



# ANNUAL REPORT 2017

Art. 9 of the Rules of Organisation and Operation of the National Authority for Management and Regulation in Communications, approved by Decision no. 156/01.02.2018 amended and completed by Decision no. 286/23.03.2018, provides the following:

*"Art. 9. – (1) ANCOM shall publish on its own website, no later than 30 April each year, a detailed report regarding its activity during the previous year."*

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# 1. President's message

## Smart Romania

An atypical year. 2017 was indeed an unusual year for ANCOM. A challenging year, at the end of which the institution grew stronger. The next pages will speak for themselves about this year and what it meant for the Authority, and what my colleagues did throughout it. Now, let us look at the near future. In 2018, the world seems to be preparing for a new revolution. The interconnectivity revolution. The revolution of a new kind of intelligence.

Everything is about smart cities, artificial intelligence and the Internet of Things. These concepts are about to transform our lives and, maybe paradoxically, to bring us closer to one another. All the objects in our everyday life, from personal car to medical devices, will be connected to the Internet, in a huge network of person-to-machine and person-to-person communication.

This online switch will bring along an explosion in the number of connections, which is only possible by switching to the next telecom generation. The fifth generation communications. This is where ANCOM steps in. 5G network deployment is an important objective at European level, and not easy to achieve. We need to make sure that we are prepared for the challenges that this technological move will raise (from personal data protection to strictly technical aspects of new network roll-out).

At EU level, there is a clear plan for the coordinated introduction of 5G services in the Union: "Action Plan: 5G for Europe". In 2018, Romania will adopt, through ANCOM, its national position on awarding the rights of use for the radio spectrum available in the frequency bands 700 MHz, 800 MHz, 1500 MHz, 2600 MHz, 3400-3600 MHz and 26 GHz for wireless broadband electronic communications systems, including for the implementation of next generation systems (5G).

This only one of ANCOM's priorities for 2018. The actions envisaged for the effective implementation of the provisions of the Infrastructure Law in order to reduce the costs of deploying electronic communications networks in our country will be just as important. In this respect, ANCOM will lay down the decision setting the tariffs for exercising the right of access to public property.

In the postal services market, the period when the *National Company Romanian Post* has held the position of Universal Service Provider will expire at end-2018. ANCOM will assess the need to designate one or more providers of such services.

These are but a few examples illustrating ANCOM's 2018 plans, which are ambitious as they rely on the expectations of telecommunications services users in Romania. And they are some of the smartest users in the world, we know it for a fact.

**Sorin Grindeanu**  
**President ANCOM**



## 2. ANCOM – mission and objectives

The National Authority for Management and Regulation in Communications (ANCOM) is the institution that protects the interests of communications users in Romania, promoting competition in the communications market, ensuring the management of scarce resources and encouraging innovation and efficient investments in infrastructure.

Through its activity, ANCOM aims at ensuring that all the users in Romania benefit from quality communications services, at fair prices, and that the operators develop based on innovation, while the Authority's employees are trusted and respected, due to their professionalism, responsibility and integrity.

In 2017, ANCOM kept pursuing the strategic objectives of enhancing the take-up of broadband internet access services, improving the performance of electronic communications networks, optimising the usage of the state's scarce resources in the electronic communications field, maximizing the benefits and the freedom of choice for the electronic communications services end-users, fostering competition in the electronic communications field and stimulating the development of the postal services market.

# 3. Electronic communications

## 3.1 Electronic communications services market

### 3.1.1 General authorisation

In Romania, electronic communications networks and services can be provided under the general authorisation regime adopted through ANCOM President's Decision no. 987/2012 on the general authorisation regime for the provision of electronic communications networks and services.

**986 providers**

*of electronic communications  
networks and services*

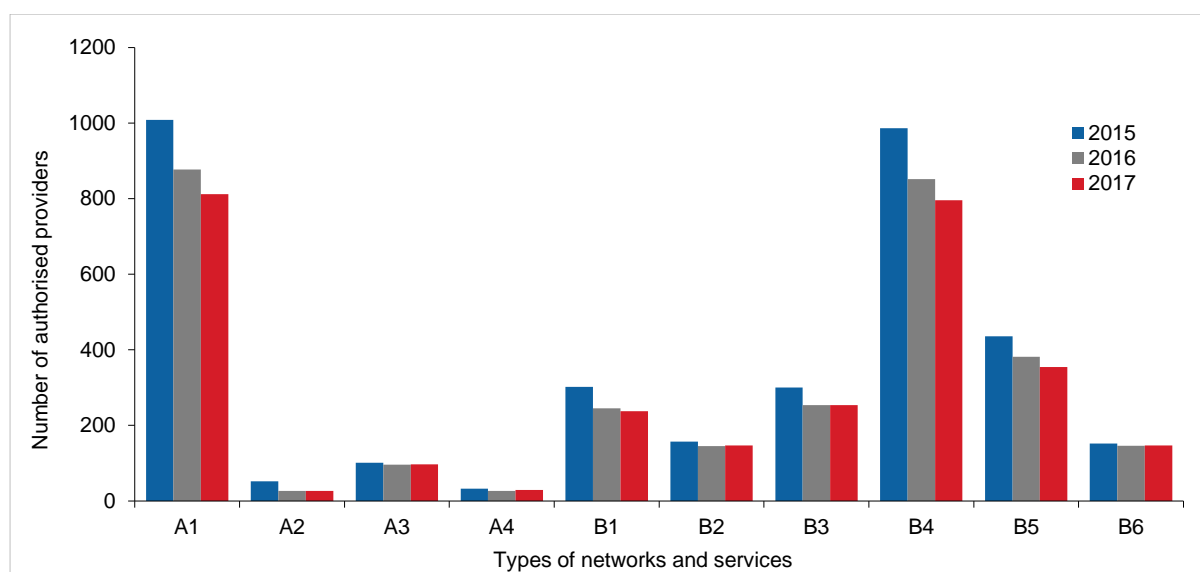
On 31 December 2017, the [\*Public Record of Electronic Communications Providers\*](#) indicated 986 providers of public electronic communications networks or publicly available electronic communications services, 6.8% less compared to the level registered in 2016.

Thus, in 2017, the number of public electronic communications networks providers decreased by 7.4%, the number of persons authorised to provide publicly available electronic communications services diminished by 3%, while the number of providers authorised to offer services of linear audio-visual programme retransmission to the end-users sunk 7.1%, and the number of persons authorised to provide internet access services went down 6.6%, compared to 2016. Actually, this downward dynamics reflects a sharpened general trend - as witnessed in the recent years - of consolidating and strengthening the electronic communications market in Romania.

The registered decline was partially determined - 19% - by the cessation of commercial activity in the Trade Registry of a number of entities authorised to provide public electronic communications networks or publicly available electronic communications services, as well as by the sanctions of withdrawing the right to provide public electronic communications networks or publicly available electronic communications services applied by the Authority to 10% of those that lost their capacity as providers due to failure to comply with the legal obligations.



**Exhibit 3.1** Evolution of the number of providers, by types of public electronic communications networks and, respectively, of publicly available electronic communications services

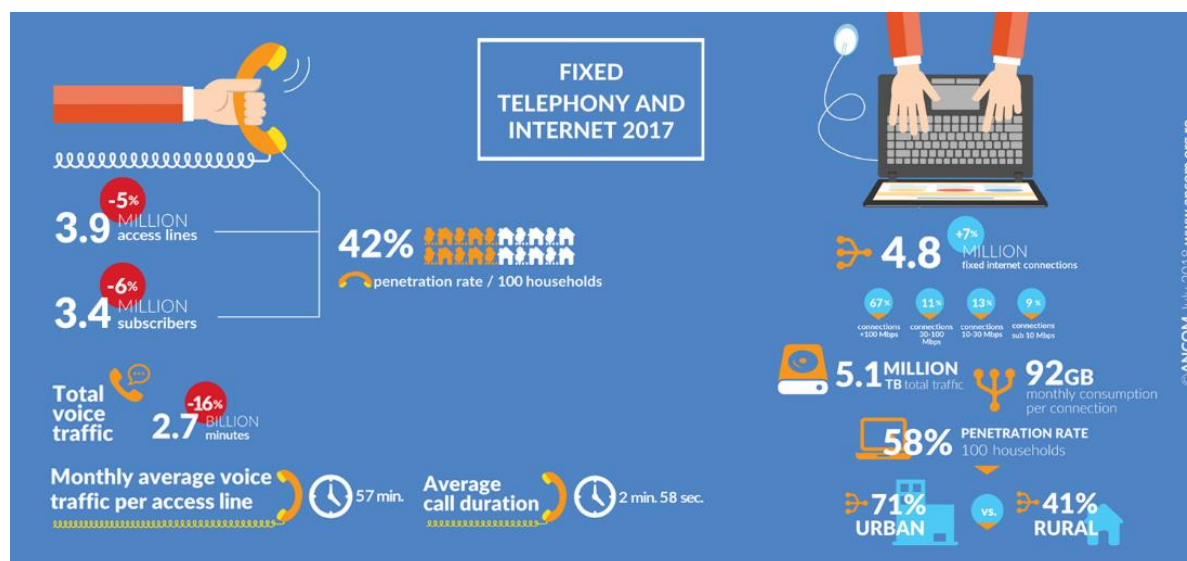


#### Types of electronic communications networks and services

A1	Public terrestrial networks with access at a fixed location or with limited mobility
A2	Public cellular mobile radio networks
A3	Public access mobile radio networks
A4	Satellite access public networks
B1	Publicly available telephone services
B2	Leased line services
B3	Data transmission services
B4	Internet access services
B5	Retransmission of linear audio-visual media programmes to the end-users
B6	Other electronic communications services

### 3.1.2 Statistical data

#### 3.1.2.1 Fixed internet and telephony



The data processed by the Authority show that, in Romania, **the total number of fixed internet connections** in Romania reached **4.8 million** at the end of 2017, increasing by

7% year-on-year. Through these connections, the users achieved a **total traffic of 5.1 million TB**, with an **average monthly consumption per connection of 92 GB**.

The number of fibre optic connections almost doubled (+ 94%) reaching 1.1 million. Moreover, most fixed internet connections (67%) enable data transfer speeds of at least 100Mbps, 11% speeds ranging from 30Mbps to 100Mbps, 13% from 10 to 30Mbps, only 9% enabling speeds up to 10Mbps.

**Fixed internet penetration rate** per 100 households was **58%**, up 4 percentage points y.o.y.

According to the total number of fixed internet connections at the end of 2017, the market leader held a market share of 49%, the second largest competitor 21%, the next competitor 13%, the rest of the providers totalling 17%.

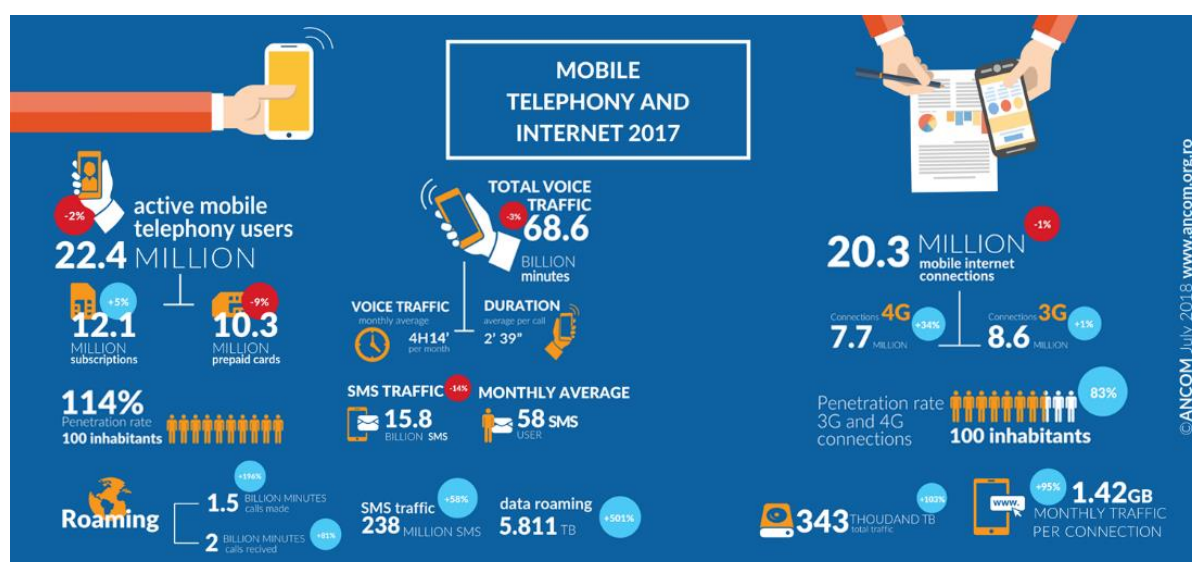
The number of fixed internet connections in the **rural** area witnessed significant increase - by over 13% - compared to the end of the previous year, reaching **1.4 million**, while in **urban** areas this number saw slighter growth, by only 5%, up to **3.4 million**. The **penetration rate** was **71%** in **urban** and **41%** in **rural** areas.

The usage level of fixed telephony continued the downward trend in 2017, with decreases in both the number of access lines (-5%, to 3.9 million), and especially in the voice traffic segment (-16%, reaching 2.7 billion minutes).

Thus, the monthly average traffic achieved from a fixed line reached 57 minutes, 8 minutes less than the average value of 2016.

Based on the number of access lines, on 31 December 2017, the market leader held a market share of 43%, the second largest provider 33%, the next 14%, and the rest of the providers accounted for 10%. In terms of voice traffic, the market leader held a market share of 48%, the second largest provider 28%, the next one 7%, the others totalling 16%.

### 3.1.2.2 Mobile internet and telephony



End-2017 data processed by the Authority show that **38%** of the total number of mobile internet connections are **4G**, while 42% of them are 3G connections, i.e. 80% of the 20.3 million mobile internet connections enable high transfer rates. Thus, **the penetration rate per 100 inhabitants** of mobile internet provided through 3G and 4G connections was **83%**.

Most mobile internet connections (17.3 million – 85%) are used over a mobile telephone, upon payment of a subscription or of a dedicated internet option, these users having

consumed 1.36 GB/month (+106%) on average in 2017. Users of mobile internet provided through a modem/card/USB consumed, on average, 2.5 GB/month (+43%), but their number kept a declining trend, reaching 1.9 million.

Based on the number of mobile internet connections active on 31 December 2017, the market leader held a market share of 42%, the second largest provider 23%, and the next 18%, the rest of the providers totalling 17% market share.

At the end of 2017, there were **22.4 million active** mobile telephony **users** (-2%), of which 12.1 million (+5%) subscription-based and 10.3 million (-9%) active prepaid card-based users. Based on the number of active SIM cards, as of end-2017, the market leader held a market share of 40%, the second largest provider 30%, and the next 17%, the rest of the providers totalling 13%.

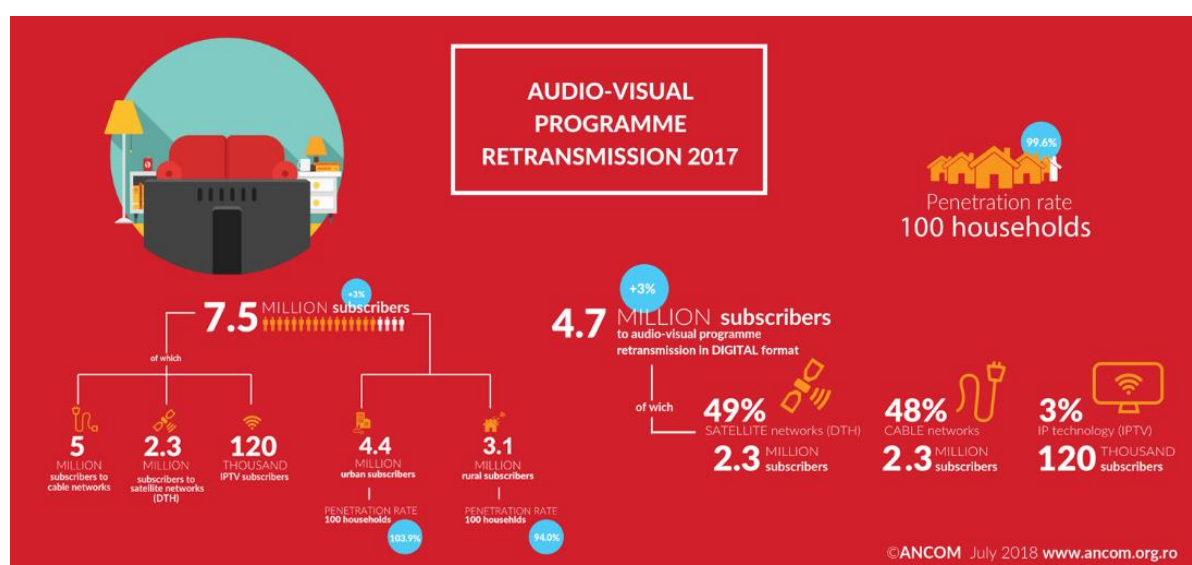
Throughout 2017, a total traffic of almost 69 billion voice minutes was achieved on the mobile telephony segment, 3% less compared to 2016, while the number of SMS reached almost 16 billion minutes (-14%). In 2017, a user talked on the mobile telephone 4 hours and 14 minutes a month and sent 58 SMS messages, on average.

Off-net mobile traffic kept growing in 2017, up to 33% of the voice traffic and 27% of the SMS traffic, while on-net traffic continued the downward trend, reaching 58% of the voice traffic and 72% of the SMS traffic.

Concerning the voice traffic, the market leader held a 42% share in 2017, the second largest provider 27%, the next 18%, while the rest totalled 13%.

Following the entry into force of the Roam Like At Home regulation on 15 June 2017, the use of **roaming** services soared in 2017. The traffic of calls made amounted three times that of 2016 (from 0.5 billion minutes in 2016 to 1.5 billion in 2017), the traffic of calls received went up +81% (to 2 billion minutes), SMS traffic increased by +58%, whereas **data traffic grew 6 times**, up to **5,811 TB** in 2017.

### 3.1.2.3 Audio-visual programme retransmission



In 2017, there was an increase by almost 3% in the number of subscribers to pay TV retransmission services, to 7.45 million. In urban areas, the penetration rate was 103.9 per 100 households, while in rural areas it was 94.0 per 100 households. Based on the number of subscribers at the end of 2017, the TV services market leader held a market share of 48%, the second largest provider 20%, the next one 18%, whereas the other providers accounted for 14%.

Most the 7.45 million subscribers – i.e. 5 million – use cable networks (+5% compared to 2016), 2.3 million use satellite networks - DTH (-4%), while 120 thousand are IPTV subscribers.

For subscription-based TV services, the most common reception means in urban areas are cable networks (82% of the subscribers), followed by DTH (15%), whereas in rural areas satellite networks - DTH are the most widely used (54%), with cable networks being used by 45% of the subscribers.

The 4.7 million subscriptions to digital services accounted for 63% of the total number of subscribers to TV retransmission services. Despite the decreasing number, subscriptions to satellite networks – DTH amounted to 49% of the total number of subscriptions to services in digital format, subscriptions to digital cable services 48%, while IPTV subscriptions stood at 3%.

#### **3.1.2.4 Multiple electronic communications services**

The number of users that benefit from multiple electronic communications services from one provider (2-play, 3-play, 4-play, and 5-play) rose by over 2% y.o.y., exceeding 5.1 million on 31 December 2017.

### **3.2 Regulating relevant markets in the electronic communications sector**

#### **3.2.1 Review of the relevant markets for fixed call termination services, respectively for mobile call termination services**

Following the national and European consultations conducted during 2017, on 28 December 2017, Decision no. 1085/2017 on the identification of relevant markets in the electronic communications sector for fixed call termination services, respectively for mobile call termination services was published in the Romanian Official Journal Part I, no. 1035, and entered into force on the publication date.

Based on the analysis of the market for fixed call termination services, the Authority identified 36 relevant markets corresponding to the individual fixed networks of the active operators as of 30 April 2017. In the case of mobile call termination services, ANCOM identified five operators with significant market power in each of the five relevant markets identified: Lycamobile S.R.L. (full MVNO), Orange Romania S.A., RCS & RDS S.A., Telekom Romania Mobile Communications S.A. and, respectively, Vodafone Romania S.A.

The list of fixed and mobile telephony operators identified as having significant market power is available [here](#).

Concerning mobile termination rates, on 10 October 2017, ANCOM proposed and notified to the European Commission, to BEREC and to the national regulatory authorities of the other Member States of the European Union the proposal to maintain the maximum termination rates in force, until the completion of the new LRIC cost models.

As the European Commission had expressed serious doubts regarding the compatibility of ANCOM's proposal with the legislation adopted at EU level, at the end of 2017 ANCOM launched a national public consultation on a draft decision aimed at reducing mobile call termination rates based on European benchmarking. The rate thus set by the Authority is the average of the mobile termination rates established in the Member States of the European Union on the basis of a pure LRIC costing model, which provides adequate grounding for such a temporary measure, until the completion of a new pure LRIC costing model. Thus, the mobile termination rate will be reduced from 0.96 eurocents/minute (VAT not included) to 0.84 eurocents/minute (VAT not included) starting 1 May 2018. The Authority's decision came as a result of the dialogue with the European Commission on this issue, but also of the fact that the current costing model does not include 4G/LTE technology.

The proposed solution addresses the European Commission's concerns and also has the advantage that it can be implemented faster than developing a new costing model (at least 18 months).

### **3.2.2 Identification of relevant markets for the services of analogue terrestrial broadcasting of public television and radio programme services**

In 2007, the Authority organized a public consultation on defining the relevant markets for the services of analogue terrestrial broadcasting of public television and radio programme services and on the proposal to withdraw the price control obligation - including of cost-orienting the tariffs based on a cost accounting system -, which had been imposed on the National Radiocommunications Company S.A. (Radiocom), as the market analysis carried out by ANCOM indicated that this company no longer has significant market power.

Thus, the analysis of available information and historical data for the period 2009-2016 revealed that the Romanian Radio Broadcasting Company (SRR) and the Romanian Television Company (SRTV), the main buyers of broadcasting services provided by Radiocom, have important negotiating power, being able to exercise counteracting power and to influence the tariffs charged by the seller, and in fact to behave independently from it.

Under these circumstances, the Authority considers that Radiocom no longer has significant power in the following relevant wholesale markets:

- Market for analogue terrestrial broadcasting of public television programme services;
- Market for analogue terrestrial broadcasting of public radio programme services in frequency modulation;
- Market for analogue terrestrial broadcasting of public radio programme services in amplitude modulation.

On 16 January 2018, ANCOM President's Decision of the no. 1.100 / 2017 on the identification of relevant markets for the services of analogue terrestrial broadcasting of public television and radio programme services was published in the Romanian Official Journal no. 36 and entered into force.

### **3.2.3 Implementing "*Roam like at home*"**

Starting from 15 June 2017, Romania has implemented the European charging mechanism "Roam like at home", established by Regulation of the European Parliament and of the Council, meant to protect the users of mobile electronic communications services from the bill shock they may have while roaming in the EU member countries, as well as the European Economic Area (EEA – i.e. Norway, Iceland and Liechtenstein).

Thus, starting from 15 June 2017, minutes, SMS and data consumed while roaming in the EU member countries, as well as in Norway, Iceland and Liechtenstein (EEA) will be deducted from the domestic volumes included in subscriptions or extra-options. After exceeding these volumes, data roaming consumption will be charged similarly to data consumption while in Romania, subject to a fair use policy.

The new conditions apply automatically to all the tariff plans with included roaming service purchased before and after 15 June 2017. "Roam like at home" is not applicable to users who have specifically chosen an alternative tariff plan for roaming in the EU/EEA. However, customers who have made such a choice have the right to revert to "Roam like at home" at no extra cost.

To prevent abusive or abnormal use of roaming in the EU/EEA, i.e. use for purposes other than for occasional travels outside Romania – e.g. the permanent use of roaming services in



the EU/EEA - any provider may define within certain limits provided by European law, a fair use policy for this service. Users who exceed the fair use policy limits while roaming in the EU/EEA may incur certain surcharges, in addition to national rates.

For informing the users in Romania about the roaming usage rules and charges, the Authority has created a "Roam like at home" section on its website. Furthermore, in order to help those who want to find how many data resources (MB or GB) they can consume while roaming without incurring extra charges, within the fair use policy limit, ANCOM has developed a widget application that can be accessed on the ANCOM website, [here](#).

### **3.2.4 Quality indicators for the internet access service**

In 2017, ANCOM reviewed the secondary legislation on the quality (technical and administrative) indicators for the provision of the internet access service, as well as on the conditions and modalities for the providers' publishing the values of these indicators' parameters, in accordance with the national and European legislation in force.

The new regulation laid down or updated the definitions of the following technical quality indicators: minimum data transfer speed, normally available data transfer speed, maximum and advertised data transfer speed, for the internet access service provided over fixed networks, and maximum estimated speed and advertised data transfer speed, for the internet access service provided over mobile networks. Moreover, internet access providers have the obligation to publish the value of the administrative quality parameters, as well as the remedies available to the users in the event of any significant, permanent or repeated discrepancy between the actual performance of the service and the performance indicated in the contract, in the manner established by ANCOM through a decision agreed with the industry.

The technical quality parameters will be measured by means of [Netograf.ro](#), the application made available to users by ANCOM. The providers have the obligation to publish - on their own website - display at all work points the values of the administrative quality parameters for at least the past two semesters.

ANCOM President's Decision no.1112/2017 on establishing quality indicators for the provision of the Internet access service and publishing the related parameters, published in the Romanian Official Journal, Part I, no.41 of 17 January 2018, entered into force on 1 February 2018, except for the provisions regarding the technical quality parameters, which will enter into force on 1 May 2018.

Furthermore, in 2017, ANCOM published the Report on the quality of the internet access service in 2016 – technical and administrative parameters. According to it, tests carried out on [Netograf.ro](#) indicate that, in 2016, average download speeds increased compared to 2015, both for fixed and for mobile internet. Thus, the average download speeds over fixed internet connections improved by 78.4%, from 53.2 Mbps to 94.95 Mbps (142.45 Mbps for wired connections and 48.99 Mbps for wireless connections). Moreover, the average download speed over mobile internet connections rose by 34.7%, from 19.2 Mbps to 25.9 Mbps (32.98 Mbps for outdoor connections and 22.93 Mbps for indoor connections). In 2016, mobile Internet providers in Romania remedied the failures reported by users within an average repair time of 21 hours, up from the average of 14 hours calculated for 2015. On the other hand, the fixed Internet repair time has increased from an average of 49 hours in 2015 to an average of 54 hours in 2016.

In addition to technical quality indicators, the Authority monitors the quality of the fixed and mobile Internet access service offered by Romanian providers through the following administrative quality indicators:

- the term of providing the Internet access service,
- the failure repair time

- frequency of end-users' complaints
- frequency of failure-related complaints the deadline for settling failure-related complaints
- frequency of invoicing accuracy-related complaints
- the deadline for settling complaints received from end-users, other than those related

### 3.2.5 Security and integrity of electronic communications networks and services

**7.5 hours**

*average duration of an incident in 2016*

According to the report developed and published by ANCOM in 2017, 279 incidents with significant impact affected the security and integrity of the Romanian electronic communications networks and services in 2016, 2 less than in the previous year. The total number of affected connections exceeded 12 million connections, almost twice as much as that reported for 2015.

Number of connections affected by incidents in 2016, by types of services:

- mobile telephony – 5.6 million connections,
- mobile internet - 5 million affected connections,
- fixed telephony - approximately 570 thousand connections,
- fixed internet - approximately 476 thousand connections,
- audio-visual programme retransmission - approximately 454 thousand.

According to the data reported by the providers, an incident with significant impact affected on average approximately 47,859 connections, twice as many as in 2015 (with an average of 22,773 connections affected by one incident). The average duration of a significant incident was approximately 7.5 hours while the total duration of security incidents reported in 2016 amounted to 1,347 hours. Most incidents were reported in Bucharest and Ilfov, followed by Constanta, Teleorman and Calarasi.

27% of the incidents were caused by software or hardware errors, 3% by human errors (e.g. incorrect operation and equipment misconfiguration) and 4% by natural phenomena (e.g. heavy snow or storms that affected various equipment), most of the significant incidents - 66% - being determined by external factors (e.g. power blackouts or fibre optic sectioning, etc.).

### 3.2.6 Universal service in the electronic communications field

The universal service in the electronic communications field is the right of every European citizen to have access to a minimum set of electronic communications services, made available upon request, at affordable prices and at a certain quality level, irrespective of their geographic location on the territory of an EU Member State. In order to ensure this right to all the EU citizens, the Member States must intervene where access to the minimum set of communications services is not ensured by the market mechanisms.

To this end, in Romania, a Universal Service Fund has been established starting from 2004. It was mainly used for the universal service implementation by means of telecentres (public spaces provided with a telephone and facsimile, as well as a computer connected to the internet), where the population in remote localities could use electronic communications services, as well as for granting subventions to fixed telephony subscribers and for a series of

facilities applicable to certain disadvantaged categories of subscribers in case of failure to pay the telephone bill.

Since 2007, ANCOM has not issued any more imposition decisions on collecting financial contributions from the providers of public electronic communications networks and from the providers of publicly available telephone services, who had no longer the obligation to contribute to this fund. ANCOM manages the financial resources of the Universal Service Fund, highlighting them distinctly within its income and expenditure budget.

**Table 3.1** The provisions of the ANCOM budget on the amounts collected for the Universal Service Fund

Year	Amount in the budget (Lei)
2004	57,941,000
2005	32,010,000
2006	39,100,000
2007	0
2008	0
2009	0
2010	0
2011	1,000,000
2012	875,000
2013	0
2014	300,000
2015	200,000
2016	1,000
<b>2017</b>	<b>1,000</b>

**Table 3.2** Total amount of the Universal Service Fund, based on the imposition decisions issued by ANCOM

Year	Amount, pursuant to imposition decisions (Lei)
2004	59,704,957*
2005	25,899,285
2006	30,804,478
2007	0
2008	0
2009	0
2010	0
2011	0
2012	0
2013	0
2014	0
2015	0
2016	0
<b>2017</b>	<b>0</b>
<b>TOTAL</b>	<b>116,408,720</b>

*\* For 2004, the initial amount was 60,092,948 lei and was diminished by 387,991.00 lei by decision of the High Court of Cassation and Justice No.5572/22.11.2005.*

**Table 3.3** Total amount of payments received to the Universal Service Fund

Year	Amount received (Lei)	
	Current year	Previous years
2004	48,321,030.80	0
2005	19,898,996.00	2,509,855.80
2006	30,155,416.50	12,052,224.29
2007	0	669,975.68
2008	0	108,133.49
2009	0	179,106.00
2010	0	214,301.32
2011	0	1,075,951.14
2012	0	562,116.34
2013	0	270,291.60
2014	0	210,000.00
2015	0	1,831,304.20**
2016	0	0
<b>2017</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>	<b>98,375,443.30</b>	<b>19,683,259.86</b>

\*\* This amount consists of penalties for delayed payment – by Telecomunicații C.F.R. S.A. - of the amounts specified in the imposition decisions issued in 2004 (916,298.20 lei), 2005 (413,381.00 lei) and 2006 (501,625.00 lei).

**Table 3.4** Amounts paid from the Universal Service Fund

Year	Amount paid (Lei)
2004	0,00
2005	20,726,730.00
2006	8,184,683.45
2007	6,100,960.28
2008	1,723,677.24
2009	12,340,672.17
2010	988,979.58
2011	975,238.39
2012	650,845.93
2013	0
2014	0
2015	0
2016	0
<b>2017</b>	<b>0</b>
<b>TOTAL</b>	<b>51,691,787.04</b>

**Table 3.5** Beneficiaries of the amounts paid from the Universal Service Fund

Year	Beneficiary	Amount received (Lei)	Reason
2004	-	0	-
2005	S.C. Orange Romania S.A. S.C. Romtelecom S.A. S.C. RCS & RDS S.A.	447,436.00 20,279,214.08 79.92	Telecentres Subscription subsidies Subscription subsidies
2006	S.C. Vodafone Romania S.A.	374,444.00	Telecentres

	S.C. Orange Romania S.A. S.C. Euroweb Romania S.A. S.C. Romtelecom S.A. S.C. Romtelecom S.A.	102,772.00 55,148.00 299,684.37 7,352,635.08	Telecentres Telecentres Telecentres Subscription subsidies
2007	S.C. Rartel S.A. S.C. Orange Romania S.A. S.C. Vodafone Romania S.A. Radiocommunications National Company S.A.	2,575,253.00 378,217.60 959,617.00 2,187,872.68	Telecentres Telecentres Telecentres Telecentres
2008	S.C. Rartel S.A. Radiocommunications National Company S.A. S.C. Orange Romania S.A.	108,234.00 1,226,607.04 388,836.20	Telecentres Telecentres Telecentres
2009	Radiocommunications National Company S.A. S. C. Accessnet International S.R.L. S.C. Rartel S.A. S.C. Vodafone Romania S.A.	3,477,490.29 6,605,730.88 648,954.00 1,608,497.00	Telecentres Telecentres Telecentres Telecentres
2010	S.C. Vodafone Romania S.A. S.C. Orange Romania S.A. Radiocommunications National Company S.A.	226,688.00 701,001.38 61,290.20	Telecentres Telecentres Telecentres
2011	Radiocommunications National Company S.A.	975,238.39	Telecentres
2012	S.C. Orange Romania S.A. Radiocommunications National Company S.A.	462,092.20 188,753.73	Telecentres Telecentres
2013	-	0	-
2014	-	0	-
2015	-	0	-
2016	-	0	-
<b>2017</b>	-	<b>0</b>	-

### 3.2.7 Infrastructure Law

A new law on the electronic communications physical infrastructure entered into force in 2016.

Law no. 159/2016 on the regime of physical infrastructure of electronic communications networks, and on establishing measures for reducing the cost of deploying electronic communications networks, published in the Romanian Official Journal, part I, no. 559/2016, is aimed at developing high-speed internet networks, and at removing administrative barriers to market entry encountered by the electronic communications networks providers.

#### 3.2.7.1 Setting up a Single Information Point, and the conditions and manner of transmitting information on the physical infrastructure of network operators

In 2017, the Authority continued the implementation of the Infrastructure Law by imposing on the network operators and on public sector bodies the obligation of transmitting online to ANCOM, by means of a Single Information Point, information in electronic format on the roll-out, geographical location, type and current use of the physical infrastructure they hold.

According to ANCOM President's Decision no. 1113/2017 on the establishment of the Single Information Point, as well as on the conditions and modalities of transmitting information regarding the physical infrastructure of network operators, which was submitted to public consultation in 2017 and published in the Romanian Official Journal, Part I, no. 33/15.01.2018, such information will be reported by filling in an online form, within 2 months starting from 1 March 2018, the date of entry into force of this decision.



ANCOM may sanction failure to report such information and documents in compliance with the deadlines, format and manner of submission, by fine ranging from RON 1,000 to RON 100,000.

The information thus collected will be made available to the providers of public electronic communications networks by ANCOM through the Single Information Point, for their efficient planning and use of the physical infrastructure with a view to installing high-speed electronic communications networks.

The Single Information Point will be managed by ANCOM on its website, and access to this section will be based on authentication.

### **3.2.7.2 Setting the format and manner of the electronic communications network providers' of information on the roll-out and geographical location of public electronic communications networks and of the associated facilities**

In pursuit of carrying out the national inventory of public electronic communications networks and of the associated facilities, in 2017, the Authority updated the format and manner of the electronic communications network providers' sending information on the roll-out and geographical location of public electronic communications networks and of the associated facilities.

In order to carry out the inventory, ANCOM President's Decision no. 1108/2017 for establishing the format and the manner of transmitting information regarding the development and geographic location of the public electronic communications networks and the associated physical infrastructure elements, published in the Romanian Official Journal, Part I, no. 39 of 16 January 2018, ANCOM imposed on operators the obligation of transmitting information on their electronic communications network elements. Thus, within 6 months of the entry into force of the decision, the providers must send to ANCOM information on – for example - the characteristics of network segments or of various pieces of equipment, as well as on elements of physical infrastructure associated with the networks, such as the characteristics of manholes, cabinets, pipes, pillars or masts. By way of exception, a preliminary set of data was requested with a deadline of 30 days from the entry into force of the decision.

Information and documents must be transmitted using the application provided by ANCOM, in electronic format, and in a secured manner, using an electronic signature based on a qualified certificate.

### **3.2.7.3 Approval of the technical and economic conditions for access to the physical infrastructure built with the participation or support of the central or local public administration authorities, or fully or partially financed from public funds**

Regarding the technical and economic conditions in which access to the infrastructure of the providers of public electronic communications networks is performed in the case of the physical infrastructure projects intended for the installation of electronic communications or dark fibre networks, achieved with the participation or support of the central or local public administration authorities local or funded - totally or partially - from public funds, Law no. 159/2016 maintained the previous provisions of Law no. 154/2012. Moreover, Law no. 159/2016 introduced new regulations specific to these projects, the main change being that ANCOM will no longer issue an endorsement on the technical and economic conditions, but will approve/impose such conditions, as the case may be, by ANCOM President's Decision.

Furthermore, the administrative acts establishing any kind of operating conditions for the physical infrastructure covered by these projects have legal effects in terms of the technical

and economic conditions in which the providers of public electronic communications networks have access to such infrastructure, only upon ANCOM's approval.

In 2017, the Authority issued, on the request of Timisoara City Hall, the ANOM President's Decision no. 1051/2017 on the approval of the technical and economic conditions for access to the physical infrastructure built under the investment project "Refurbishment of public spaces in the historical centre of Timisoara".

In 2017, the Authority received requests for approval of the technical and economic conditions for access to the physical infrastructure also from the mayors of Sibiu and Oradea municipalities, the analysis of these requests being in progress at the end of 2017.

### **3.2.8 Settling disputes between providers**

#### **Disputes in the electronic communications field**

In 2017, the Authority settled five complaints filed in 2016, two of which referred to negotiating MVNO (Mobile Virtual Network Operator) access agreements. Two of them referred to negotiating completions to the interconnection agreement in order to address the implementation of 19xyz numbering and the SMS service, while one complaint envisaged the implementation of a national roaming agreement.

The administrative-jurisdictional procedure for ANCOM's settling the disputes between the electronic communications providers is optional and free of charge. Detailed information on the disputes settled by the Authority, and the procedure applicable for dispute settlement are available on the Authority's website under section Industry/Electronic communications/Disputes between providers.

#### **Disputes in the field of electronic communications networks' physical infrastructure**

At the end of 2017, the Authority received 7 notifications on disputable situations between a number of providers of electronic communications networks and the network operator Electrica Muntenia Nord S.A. concerning the negotiation of amendments to the tariffs for access to the physical infrastructure of the network operator. Debates for the settlement of these disputes will be carried out in 2018.

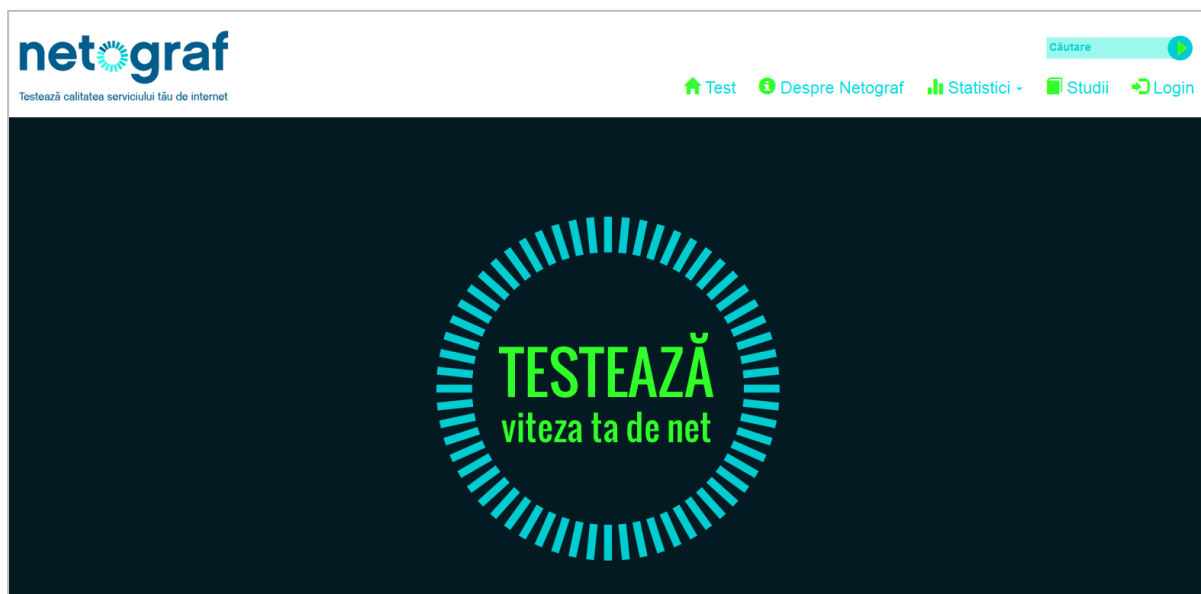
The administrative-jurisdictional procedure for ANCOM's settling the disputes between the electronic communications providers and network operators, as well as between public electronic communications networks and entities holding - by any title - a physical infrastructure installed within a building is optional and free of charge. Detailed information on the categories of disputes in the field of electronic communications networks' physical infrastructure that can be settled by the Authority, and on the procedure applicable for the settlement of the respective disputes are available on the Authority's website under section Industry/Infrastructure Law/Disputes in the field of electronic communications networks' physical infrastructure.

### **3.3. Protect end-users' interest**

#### **3.3.1 Netograf.ro – an application for measuring the technical quality parameters of the internet access service**

[Netograf.ro](http://Netograf.ro) is an on-line tool for testing and monitoring the quality of the internet access service, made available to the end-users in Romania by ANCOM. This application tests the quality of the connection between an end-user's terminal equipment and a test server connected to a national public internet interexchange point. ANCOM publishes, on [Netograf.ro](http://Netograf.ro), quarterly and annual statistics on the quality of the fixed and mobile internet access service in Romania as experienced in real time by end-users, itemised by operator. Although all the

tests performed by operators are registered in the Netograf.ro database, some of them are not taken into account – based on a series of pre-set criteria – in order to obtain accurate and relevant statistics and to avoid distorted results.



ANCOM developed [Netograf.ro](http://Netograf.ro) in order to offer the Romanian users an instrument which is **independent** (does not depend on the servers made available by the providers and/or their location), **objective** (presents the internet access service quality as experienced by the end-users, since it is measured using a single reference point for all the users of internet access services in Romania) and **free of charge**.

In 2017, Romanian internet access services users performed more than 273,500 tests on Netograf that were validated and used in the statistics generation process. Based on these tests, the users can check in the application whether their internet access service is up to the quality level in the contracted commercial offer and compare the registered values of the parameters to the ones obtained by other providers' subscribers.

Tests performed on Netograf.ro show that in the second half of 2017 Romanian users experienced higher average download speeds on fixed and mobile Internet at national level (from 109.09 Mbps to 115.09 Mbps for fixed internet and from 19.99 Mbps to 20.83 Mbps for mobile internet) compared to the first half of 2017.

The growth trend is also remarked in the average upload speed for mobile services, from 8.60 Mbps in the first half of 2017 to 9.49 Mbps in the second half of the year. Average upload speed for fixed services remains approximately constant at 92.77 Mbps.

### 3.3.2 Veritel.ro – an application for comparing telecom offers

Veritel.ro, the application ANCOM developed for comparing telecom offers, continued giving the users, in 2017, the possibility to check the extent to which the telephony and internet offer they benefit from is best suited to their consumption needs. Veritel.ro is easy to use, in three simple steps: they choose the category of services, insert their consumption estimates and are provided with a list of the top 25 tariff plans, ranked in order of cost. When the results are displayed, other relevant details are also published, such as the minimum contract duration, the termination penalties, or information on the available special offers.

According to the ANCOM data, in the first half of 2017, an average user of mobile telephony and mobile internet configured on Veritel.ro achieved 756 MB internet traffic every month, sent 65 national SMS and called on average 255 minutes (outgoing calls). The data indicated

an increase of over 50% in mobile internet consumption and a slight decrease in the number of monthly minutes and SMS messages consumed by the average mobile user, who called 7 minutes less every month and sent 8 SMS less than in 2016. The average fixed telephony user spoke 35 minutes on-net and 26 minutes off-net, every month.

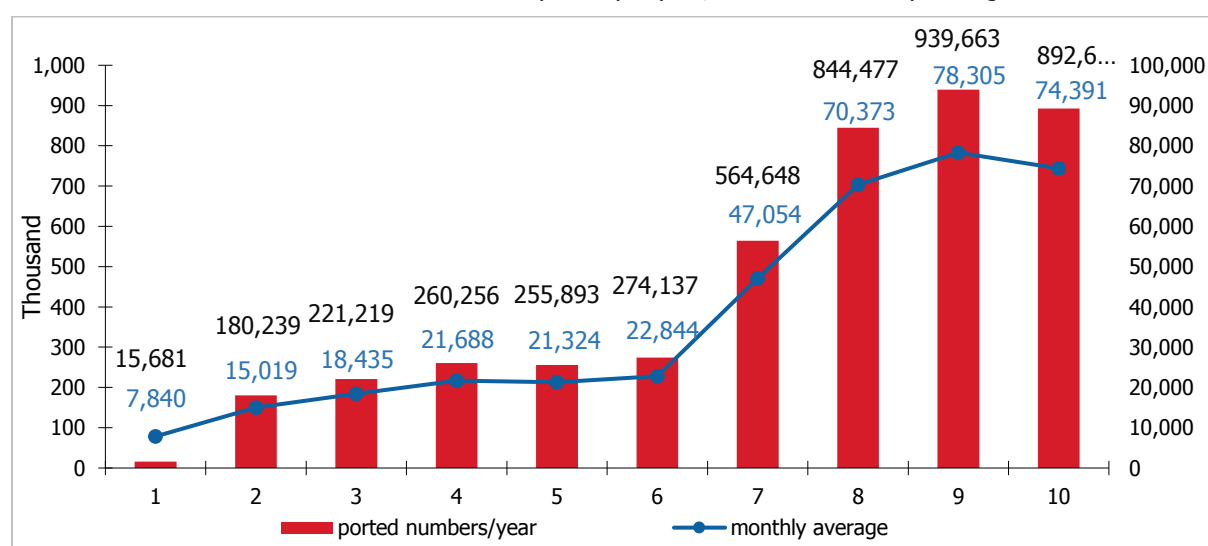
[Veritel.ro](http://Veritel.ro) is an independent and non-commercial tool developed by the Authority to the benefit of the telecom users in Romania. Access to this application is free of charge and is not constrained in any way, the users having instant access to all the public offers of all the communications operators in Romania.

### 3.3.3 Number portability

The telephone number portability, another service made available to the users by ANCOM, enables them to keep their telephone number when shifting to another service provider. The users thus have greater freedom of choice and are given the possibility to enjoy the benefits of a competitive telephony market.

Since the launch of number portability in 2008, until the end of 2017, more than 4.5 million users benefitted from this service, 3.7 million of which are mobile telephony users and approximately 700 thousand are fixed telephony users. In 2017, Romanian users ported **892,695 telephone numbers, of which approximately 94% (839,679) are mobile telephony numbers and 53,016 are fixed telephony numbers**. The monthly average of ported numbers registered a slight decrease compared to 2016, from 78,305 porting processes, in 2016, to 74,391 in 2017. Most numbers were ported in January, December and March 2017: 92,471, 84,805, respectively 84,324.

**Exhibit 3.2** Evolution of the amount of numbers ported per year, and of the monthly average



**Table 3.6** Mobile telephony numbers ported in 2017

Acceptor provider	Mobile telephony numbers ported
RCS & RDS	384,759
Orange	191,767
Vodafone	155,905
Telekom Romania Mobile Communications	68,227
Telekom Romania Communications	39,002
Other	19

**Table 3.7** Fixed telephony numbers ported in 2017

Acceptor provider	Fixed telephony numbers ported
RCS & RDS	23,060
Vodafone	14,453
Orange	6,725
UPC Romania	5,613
Telekom Romania Communications	1,456
Other	1,709

The administrative processes associated to number portability are supervised by means of an IT system managed by ANCOM. ANCOM permanently monitors the operation of the IT system used for portability management and offers support to the operators for managing the porting processes.

[www.portabilitate.ro](http://www.portabilitate.ro) – a website made available by ANCOM – provides complete portability-related information and the steps to be followed when a user decides to switch telephony operators. The page also includes a search engine by means of which one can find the network where a number is active, as well as whether the respective number has been ported or not.

### 3.3.4 The emergency call service – 112

ANCOM develops regulations for the 112 emergency services, for the purpose of harmonizing the operation of this service in Romania, with the provisions of the European regulations in the field.

Throughout 2017, the Authority monitored the implementation of ANCOM President's Decision no. 1.170/2016, which aims to increase the quality of the caller location information transmitted to the National Emergency Call System (SNUAU). The decision provides, among others, that providers of public mobile telephony networks have the obligation to take all necessary measures to allow the terminal equipment to transmit the SNUAU administrator the caller location information, respectively the latitude and longitude of the geographic position of the caller's terminal equipment, within 20 seconds from the call initiation at least for the emergency calls to 112 initiated from mobile terminals that have the necessary capabilities.



During 2017, ANCOM did not receive requests for the organization of working groups in pursuit of the implementation of Decision no. 1170/2016. In 2017, ANCOM chaired the Emergency Services project team within the CEPT (European Conference of Postal and Telecommunications Administrations), whose work agenda also includes a report for defining the statistics needed to quantify the effectiveness of caller location information received at PSAP level.



### 3.3.5 Solving users' complaints

In 2017, ANCOM received and solved 3,593 complaints from the users, about 25% more compared to 2016.

78% of all the complaints sent to ANCOM in 2017 concerned electronic communications services. The users were mostly dissatisfied with issues related to the contractual relationship with the providers of electronic communications services, indicating billing issues (20% of the total complaints received), contract termination (11%) and the execution of distance contracts (7%).

The number porting process is a recurring reason of discontent, being encountered in over 17% of the complaints sent to ANCOM in 2017.

Since the conditions for the use of roaming services in the European Economic Area (Roam like at home) have changed since mid-2017, some of the complaints received by the Authority (8% of the total complaints received) regarded issues arising from the application of the new European provisions.

Moreover, 22% of all the complaints received by ANCOM in 2017 referred to postal services, the main issues raised by the users being related to the delivery term and the damaging of postal items.

Out of the 3,593 complaints received by ANCOM in 2017, 3,095 came from residential users, the rest of 498 being submitted by business users. 63 complaints were discarded in 2017 and 177 were re-directed to other institutions.

**Table 3.8** Complaints received by ANCOM throughout 2017, by issues of interest:

<b>Complaints received in 2017</b>	<b>3593</b>
<b>Complaints by issues of interest*</b>	
<b>Electronic communications</b>	
<b>Minimum contract clauses</b>	39
<b>Unilateral amendment of a contract</b>	69
<b>Contract termination</b>	
– failure to process termination request	116
– termination fee	293
<b>Breach of a contract</b>	
– subscription	221
– prepaid card	53
– TV grid	5
<b>Distance contracts/contracts concluded outside points of sale</b>	
– lack of consent	86
– exercise of the withdrawal right	46
– prior information	89
– equipment delivery	17
– other	31
<b>Billing</b>	
– itemized bill	16
– contested bill	313
– fraud	23
<b>Portability</b>	
– technical problems	237
– term non-observance	131
– porting cancellation	90
– porting denial	40

– provisional number	9
– other	106
<b>Roaming</b>	
– tariff	66
– FUP	151
– RLAH data cap	12
– data ceiling	28
– involuntary roaming	33
– offer without roaming services	4
– other	135
<b>Coverage</b>	
– mobile services coverage	216
– fixed telephony network	5
– fixed internet network	14
– CATV network	2
<b>Technical problems</b>	
– fixed internet	96
– mobile internet	8
– fixed telephony	36
– mobile telephony	25
– TV	30
<b>Net neutrality</b>	
– fixed internet speed	26
– mobile internet speed	12
– dispute settlement/remedies	11
– measurements	2
– traffic management	1
<b>Information offered by electronic communications providers</b>	
– own website	14
– orally	19
<b>Complaint solving by the electronic communications services providers</b>	
– term	21
– customer relations	9
– procedure infringement	4
<b>Postal services</b>	
– delivery term	339
– damaging/loss of postal item	189
– cash-on-delivery	23
– tariffs	22
– other	214
<b>Frequency spectrum</b>	33
<b>Pornography</b>	9
<b>Equipment</b>	50
<b>EMF</b>	43
<b>Infrastructure</b>	57
<b>Terminal unlocking</b>	13
<b>Other</b>	319

\* Certain complaints cover several domains of interest

# 4. Postal services

## 4.1 Postal market

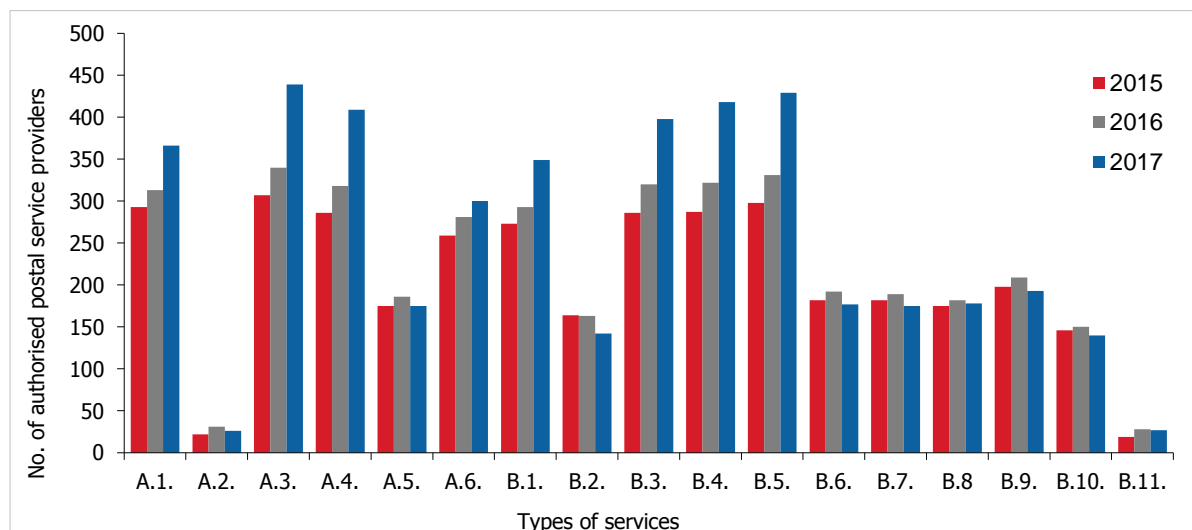
### 4.1.1 General authorisation

In the first half of 2017, the general authorisation of the postal service providers followed the provisions of ANRCTI President's Decision no. 2858/2007 on the general authorisation regime, as amended by ANCOM President's Decision no. 891/2009, respectively, by ANCOM President's Decision no. 513/2013, and, subsequently, on 23 April 2017, in accordance with the provisions of the ANCOM President's Decision no. 313/2017 on the general authorisation regime for the provision of postal services.

On 31 December 2017, the Public Register of postal service providers registered a total of 513 postal service providers, 20% more compared to the previous year's level. Of these, 491 persons were entitled to provide postal services within the scope of universal service, 21% more compared to 2016, and 510 had the right to provide postal services outside the scope of universal service, 23% more compared to 2016.

This growing trend - registered in 2015 as well – has led to increased competition, a diversification of the postal service offer and, implicitly, increased coverage and improvement of territorial distribution of postal services, having a positive effect to the postal users' final benefit.

**Exhibit 4.1** Evolution of the number of postal service providers, by service types



## Types of postal services

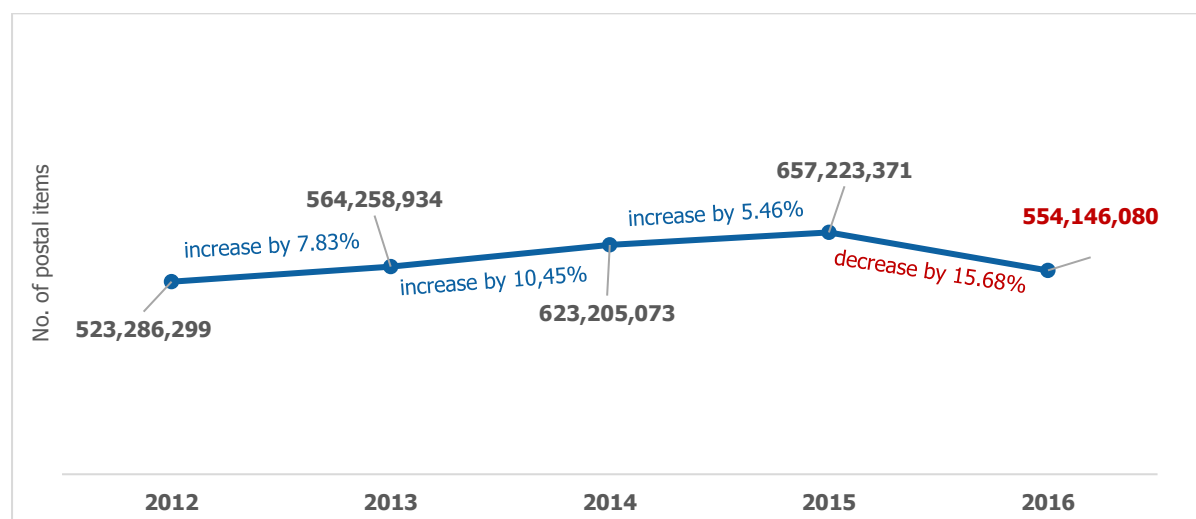
A.1. Clearance, sorting, transport and delivery of postal items up to 2 kg (correspondence items, printed matter items)
A.2. Clearance, sorting, transport and delivery of domestic and cross-border cecogrammes
A.3. Clearance, sorting, transport and delivery of postal parcels up to 10 kg
A.4. Distribution of postal parcels up to 10 kg and 20 kg sent from outside Romania to an address located on its territory
A.5. Service for registered items dealing with domestic and cross-border postal items up to 2 kg (correspondence items, printed matter items)
A.6. Service for insured items dealing with domestic and cross-border postal items up to 2 kg (including) (correspondence items, printed matter items) or domestic and cross-border postal parcels up to 10 kg (including), respectively postal parcels weighing between 10 and 20 kg (including) sent from abroad to an address located in Romania
B.1. Services dealing with postal items above 2 kg (items of correspondence, printed matter items)
B.2. Direct mail service
B.3. Services dealing with domestic postal parcels weighing between 10 and 50 kg (including)
B.4. Services dealing with cross-border postal parcels weighing between 10 and 50 kg sent from Romania to an address abroad
B.5. Services dealing with cross-border postal parcels weighing between 20 and 50 kg (including) sent from abroad to an address located on the territory of Romania
B.6. Pay-on-delivery
B.7. Change of destination
B.8. Special delivery
B.9. Confirmation of receipt
B.10. Express
B.11. Paper money order

### 4.1.2 Statistical data

According to the data collected by ANCOM on the evolution of the postal market in 2016 and published in 2017, the Romanian postal market grew by 8% in 2016, while the total postal traffic registered a significant decrease of over 15% compared to 2015.

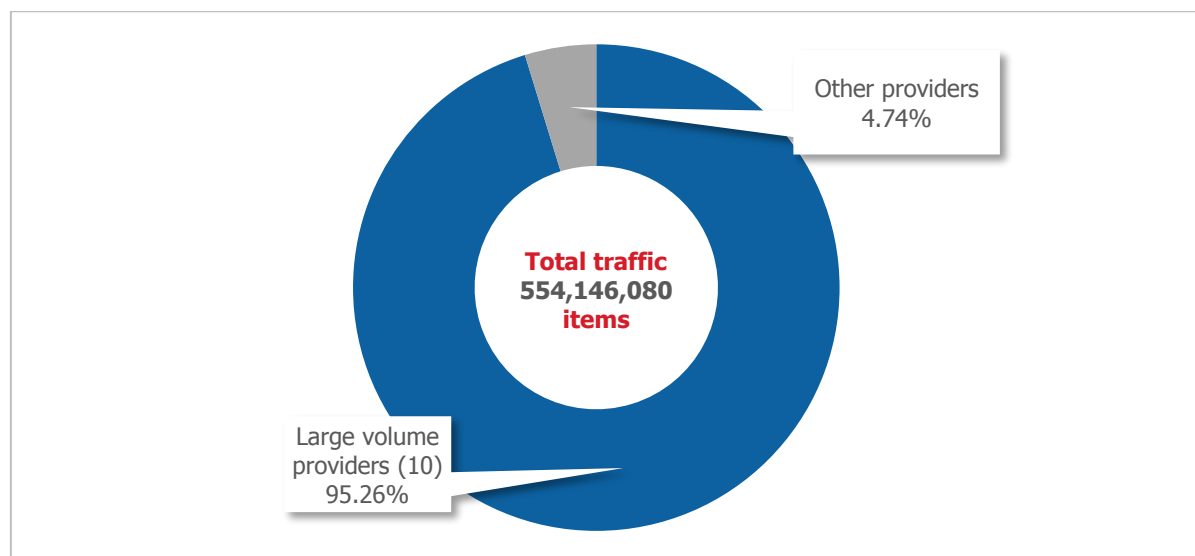
Out of the total of over 554.15 million postal items, 522.19 million were domestic postal items (over 94% of the total postal traffic) and 31.95 million were cross-border postal items, representing almost 6% of the total postal traffic.

**Exhibit 4.2** Dynamics of the total postal traffic during 2012-2016



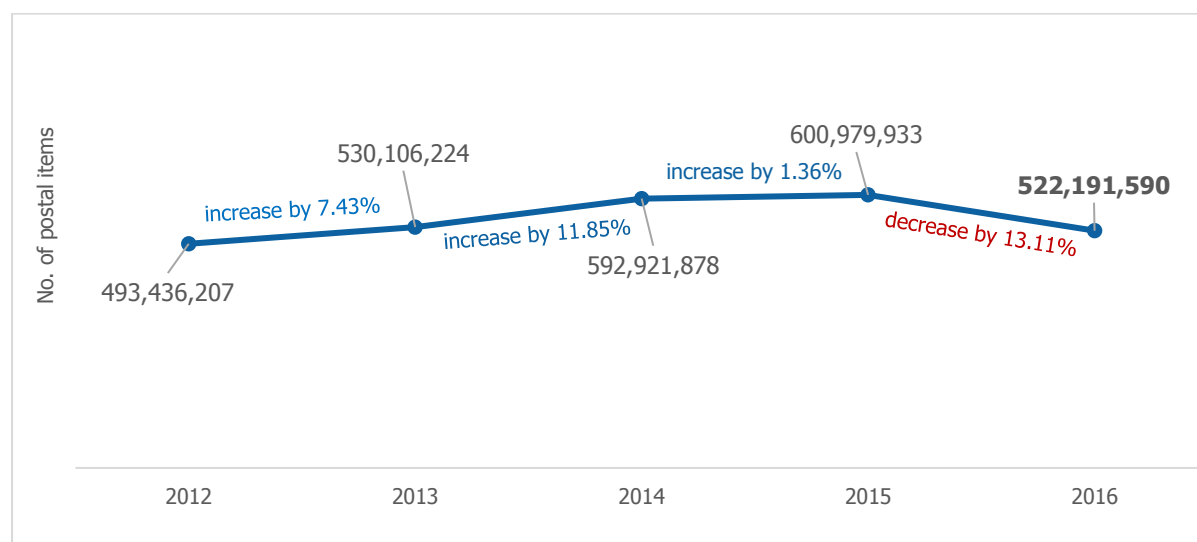
Out of the total postal traffic processed in 2016 (554,150,000 items), the first ten large volume providers of the whole market processed 527,860,000 items (95.26%), while the remaining providers had been processed 26,280,000 items (4.74%).

**Exhibit 4.3** Distribution of postal market among the postal service providers, in 2016



Concerning the dynamics of the **total domestic traffic**, after three years of successive growth, in 2016 the traffic registered a decrease of over 13%.

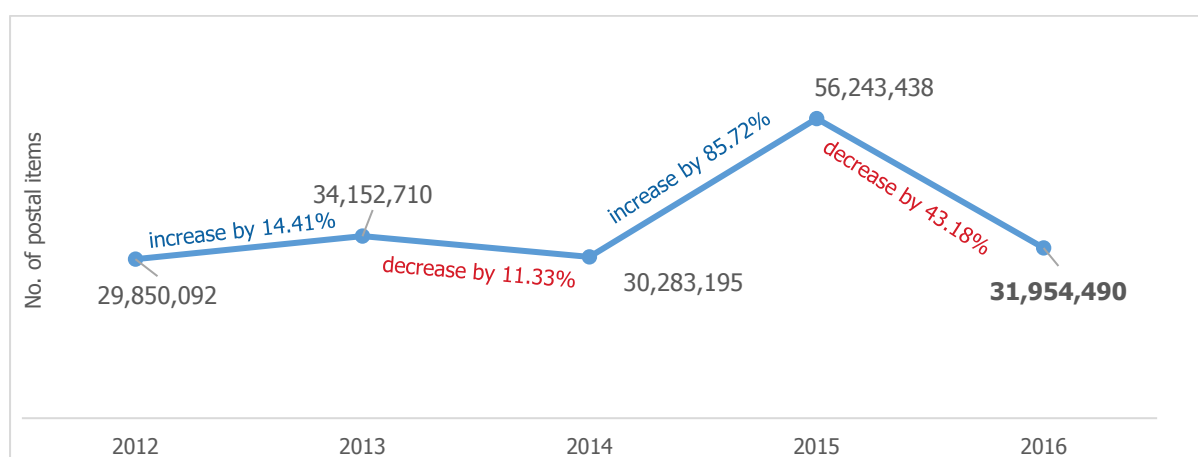
**Exhibit 4.4** Dynamics of total domestic traffic: 2012- 2016



Out of the postal traffic achieved in 2016 (522.19 million items), the first ten large-volume providers in this market segment achieved a traffic of 503.35 million items, i.e. 96.39% of all the domestic items.



**Exhibit 4.5** Dynamics of total cross-border traffic in 2012-2016



During 2012 and 2016, **total cross-border traffic** has been characterized by alternative increases and decreases, witnessed ups and downs, 2015 seeing unprecedented growth, by over 85% compared to 2014, and in 2016, the traffic decreased more than 40%.

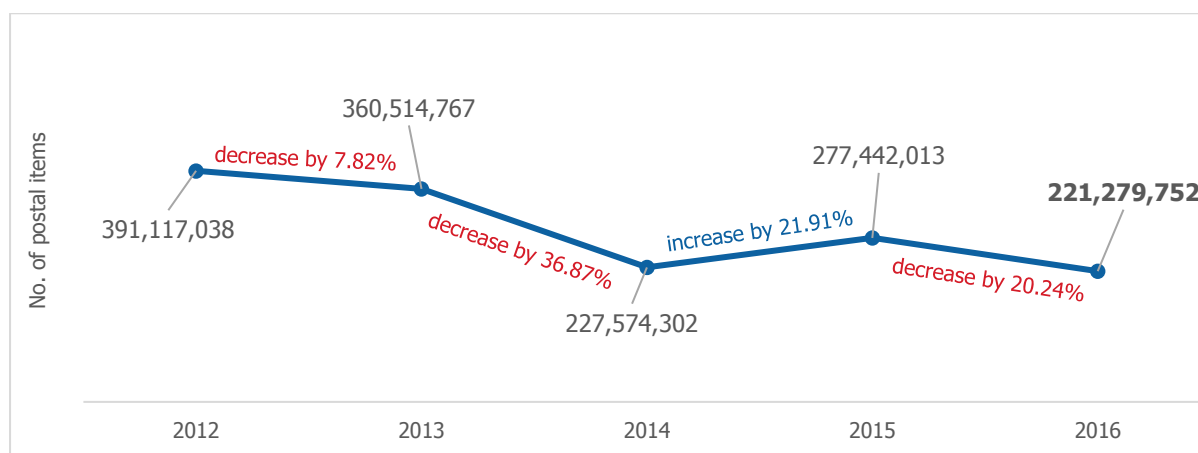
Out of the cross-border postal traffic achieved in 2016 (31.95 million items), the first ten large-volume providers in this market segment reached 30.79 million items, i.e. 96.35% of total cross-border traffic processed.

Out of the 554.15 million postal items registered in 2016, approximately 80% were letter post items (443.96 million), approximately 12% - parcels (65.79 million), 2.5% - Express items (13.9 million), the rest of 5% direct mail items (21.84 million), money orders (7.86 million), respectively items of correspondence and printed matter weighing more than 2kg (0.089 million).

Considering the total postal traffic for 2016 (554.15 million postal items), one can deem that a Romanian sent, on average, almost 28.69 postal items in 2016, by 15% less compared to the previous year.

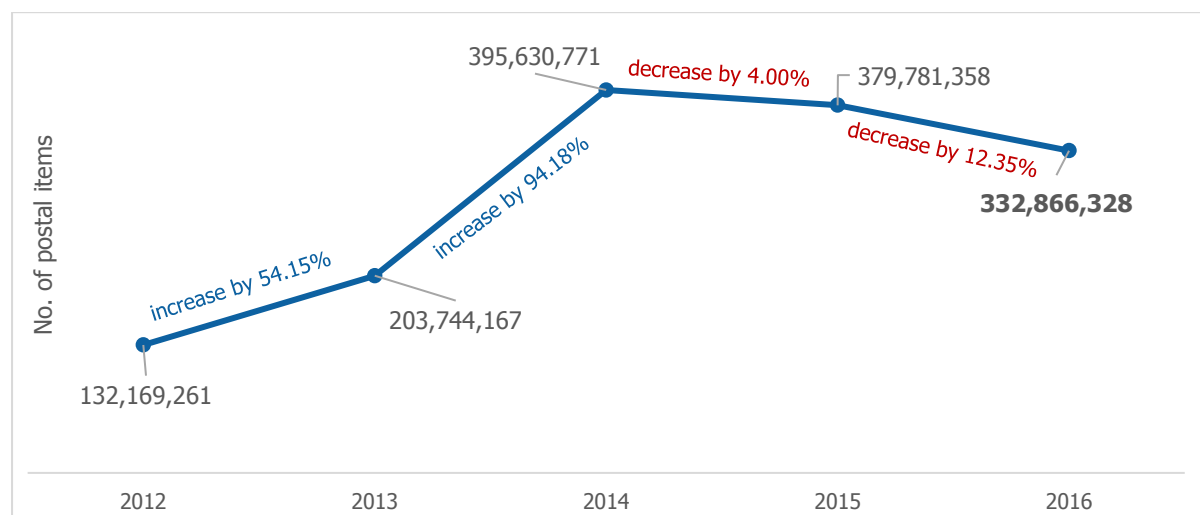
In 2016, the traffic of items within the scope of universal service reached 221.28 million postal items, representing 39.93% of the total postal traffic reached this year. 197.26 million were domestic postal items (37.78% of the total domestic traffic in 2016) and 24.02 million – cross-border items.

**Exhibit 4.6** Dynamics of total postal traffic outside universal service area in the period 2012 - 2016



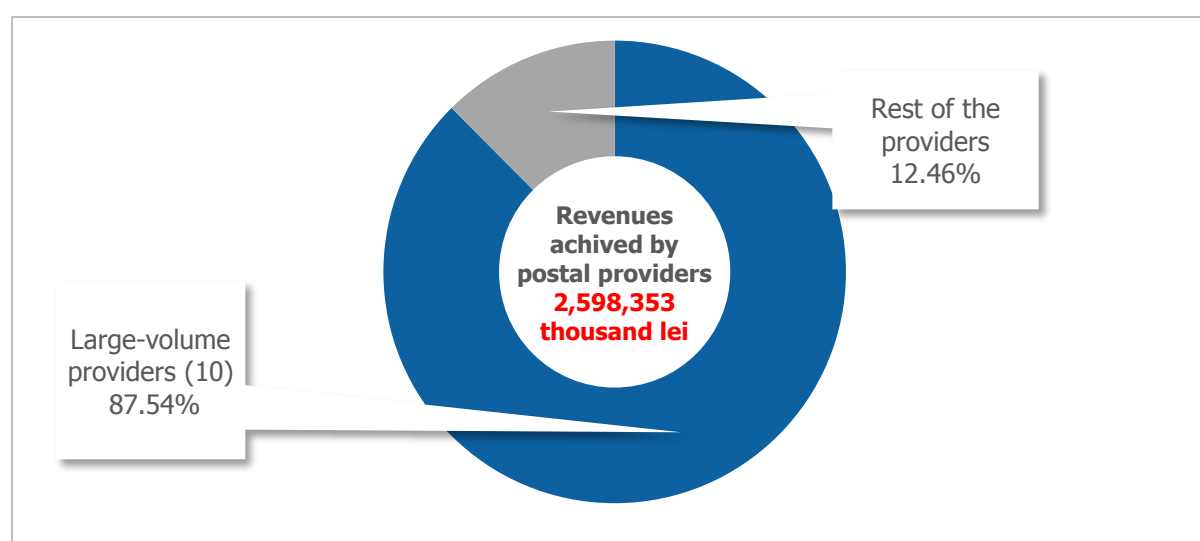
In 2016, the total postal traffic corresponding to postal services outside the scope of universal service registered 332.87 million postal items, i.e. 60.07% of the total postal traffic achieved throughout the year (554.15) and consisted of 324.93 million domestic postal items, i.e. 98% of the total postal traffic outside the scope of universal service, and 7.94 million cross-border postal items, i.e. 2% of the total postal traffic outside the scope of universal service.

**Exhibit 4.7** Dynamics of the total postal traffic outside the scope of universal service 2012 – 2016



In 2016, the total value of the postal services market represented 2,598,353 thousand lei, increasing by 8%, although the postal items volume processed in 2016 decreased more than 15%. The top ten large-volume providers in this market segment registered more than 87% out of the total value.

**Exhibit 4.8** Distribution of the revenues achieved by postal providers in 2016



In 2016, the first 10 providers considering the revenues obtained from the postal services that achieved 87.54% of the value of this market are (in alphabetical order): THE NATIONAL

COMPANY ROMANIAN POST S.A., DHL INTERNATIONAL ROMANIA S.R.L., DYNAMIC PARCEL DISTRIBUTION S.A., DSC EXPRES LOGISTIC S.R.L., GLS GENERAL LOGISTICS SYSTEMS ROMANIA S.R.L., FAN COURIER EXPRESS S.R.L., NEMO PROD COM IMPEX S.R.L., UPS ROMANIA S.R.L., URGENT CARGUS S.A., TNT ROMANIA S.R.L.

## **4.2. Postal services regulation**

### **4.2.1 Regulatory Strategy in the postal services field, for 2017-2020**

In 2017, ANCOM elaborated the Regulatory Strategy in the postal services field for 2017-2020, structured by the following action lines: promote the interests of postal service users, ensure the universal service access right, foster competition and encourage investment and promote innovation.

With a view to promoting the Romanian postal service users' interest during 2017-2020, ANCOM intends to continue the annual process of monitoring the quality of postal services, to keep informing the users on their rights in relationship with the postal service providers and to analyse the extent to which the postal services available on the market and their terms of provision are adequate for meeting the specific needs of disabled users. The postal services regulatory activity of the Authority is harmonised with the action lines and strategic regulatory objectives established in the light of market developments and EU-wide regulations.

The strategy was adopted at the Consultative Council meeting on 12 April 2017 and published on the Authority's website.

### **4.2.2 Updating the general authorisation regime**

Following a public consultation that started at the end of 2016 and a debate in the Consultative Council on 20 April 2017, the Decision of the President of the National Authority for Management and Regulation in Communications no.313/2017 on the general authorisation regime for the provision of postal services was published in the Romanian Official Journal, Part I, no. 275 of 20 April 2017. The Decision entered into force three days later, repealed the ANRCTI President's Decision no. 2858/2007 on the general authorisation regime for the provision of postal services, with the subsequent amendments and completions.

The adoption of this new general authorisation regime for the provision of postal services could serve as a basis for the most accurate transposition of the general regulatory framework for postal services in force, in the context in which the amendments to the primary legislation in 2016 generated a new legal reality with implications including the secondary legislation adopted by the Authority, and, at the same time, the innovations on the relevant market, which have seen an upward trend in recent years, as well as the practical problems encountered by ANCOM in the application of secondary legislation. Thus, the Authority was obliged to bring clarifications by including in this normative act the rights and obligations of postal service providers so as to ensure a high level of transparency and equal conditions in the relationship between providers and users on one hand, and to submit to the providers proper fulfilment of obligations under the laws in force in the field of postal services.

Following the review of the general authorization regime, the postal service providers have been obliged to send ANCOM the general terms and conditions for the provision of postal services updated in accordance with the legal provisions of this normative act, by 31 October 2017.

### 4.2.3 Updating the indicators for reporting the statistical data

Upon the completion of the public consultation conducted in 2017, the ANCOM President's Decision no. 314/2017 on the postal service providers' reporting certain statistical data was published in the Romanian Official Journal no. 279 of 20 April 2017. The decision amended and completed the statistical indicators that postal service providers are required to report annually to the Authority, considering that new types of postal items have been defined in primary legislation.

Thus, the postal service providers will have the obligation to report the traffic and the revenues obtained from processing the following: bulk items of correspondence, bulk postal parcels and bulk printed matter items, small packages, respectively bulk small packages, as well as M bags. Taking into account the technological evolution and the innovative solutions many providers began to use in order to collect and deliver the postal items, the new decision proposes a new statistical indicator concerning the self-service systems, which will be reported under the indicators on the access/contact points where no personnel is located, starting with 2018, for the 1 January - 31 December 2017 reference period.

These statistical data will be reported annually, by the 15th of March at the latest for the previous year.

Concomitantly, the new decision requires the postal providers to report new indicators concerning the traffic of postal items (processed on the provider's own account and on another provider's account) and the revenues obtained from the provision of every service included or not in the scope of universal service. These indicators will be reported on an annual basis by the 15th of July for the same reference date represented by the previous calendar year.

All the statistical data will be exclusively sent by electronic means via an application available online here, using a certified electronic signature.

### 4.2.4. Universal Service in the Postal Sector

#### 4.2.4.1 Settling the request for the compensation of the net cost incurred in the provision of the universal postal service within the scope of the universal service in 2015

On 19 April 2017, upon the completion of the public consultation, ANCOM transmitted to the Romanian Post National Company (CNPR) the ANCOM President's Decision no. 327/2017 on the request for the compensation of the net cost of the provision of postal services within the scope of universal service in 2015.

Upon analysing the compensation request submitted by the Romanian Post National Company (CNPR), ANCOM verified and adjusted, as applicable, the value of the net cost of the provision of services within the scope of universal service calculated for 2015 by CNPR, and then analysed whether the adjusted net cost of the provision of services within the scope of universal service in 2015 represented an unfair burden for CNPR. According to the legal provisions in force, the net cost is deemed an unfair burden if it *cumulatively* meets two conditions regarding the level of the return of capital employed and the materiality threshold of the incomes from the provision of services within the scope of universal service.

The ANCOM analysis showed that the first criterion was met, given that the return of capital employed on the universal service segment was below the reasonable level of return established by ANCOM for 2015, while the second criterion was not met, as the value of the net cost does not exceed the materiality threshold of 3% of the value of incomes obtained by the designated universal service provider from the provision of services within the scope of universal service.

After this analysis, ANCOM concluded that the net cost of the provision of services within the scope of universal service in 2015 was not an unfair burden for CNPR and therefore does not need to be compensated.

#### **4.2.4.2 The amendment and the completion of conditions and procedure for the designation of universal service providers in the field of postal services**

In 2017, the Authority transposed into the secondary legislation the latest provisions of Government Ordinance no. 27/2016 on the amendment and completion of the Government Emergency Ordinance no. 13/2013 regarding the postal services, which entered into force on 1 January 2017. Thus, by the ANCOM President's Decision no.1098/2017 on amending and completing the ANCOM President's Decision no. 541/2013 on the conditions and procedure for the designation of the universal service providers in the field of postal services, published in the Romanian Official Journal, Part I, no. 25, 11 January 2018, a number of provisions were updated, in accordance with the primary legislation.

These provisions have established a new content for a number of regulations in the field of postal services, the amendments and completions concerning aspects regarding the definition and regulation of new services (which concern small packages, printed, "M" bags), in some cases in order to comply with the provisions of the Universal Postal Union (UPU), the clarification of the way of incurring the liability of the postal service providers, the definition and exclusion within the scope of the universal service of the postal items, as well as news regarding the net cost compensation determined by the provision of services within the scope of the universal service.

The new decision stipulates that ANCOM will analyze and establish the amount of the net cost resulting from the provision of services within the scope of universal service, which will be communicated to the Ministry of Communications and Information Society (MCSI). Subsequently, the net cost compensation mechanism, including funding sources, will be established by government decision, at MCSI's initiative.

The decision entered into force on the publication date.

#### **4.2.4.3 Amending and completing the rights and obligations of the Romanian Post National Company as a universal service provider in the field of postal services**

As well, in order to reflect the changes in the primary legislation defining a large number of postal items, which were also removed within the scope of universal service, ANCOM revised the corresponding provisions of the designation decision. Thus, ANCOM elaborated, approved and communicated to CNPR the President's Decision no.1099/2017 for amending and completing the ANCOM President's Decision no. 1158/2013 regarding the designation of the National Company Romanian Post (CNPR) as a universal service provider in the postal services field will be communicated to the universal service provider and entered into force on 1 January 2018.

This decision eliminated the obligations of CNPR as a universal service provider for services involving large volumes of postal items, as they have been excluded from the scope of universal by the provisions of the primary legislation.

At the same time, changes had been made to the minimum quality requirements for the domestic correspondence items, as well as for the services dealing with postal parcels.



#### **4.2.4.4 Consultation on granting access to the public postal network operated by The National Postal Company (CNPR)**

In 2016, ANCOM undertook an analysis of the current situation on the postal market in order to assess the conditions under which alternative operators are granted access to the network of the Romanian Post National Company, as well as to establish whether there is any need for regulatory intervention to correct possible competitive market deficiencies.

Upon analysing the access to the postal network and services in the European states, the legal framework, the access regime in Romania and the Romanian postal market, as well as upon conducting a survey among all the postal providers authorised to provide postal services in Romania, the Authority published a set of preliminary conclusions, in a first phase, and invited all interested parties to contribute in order to establish the necessary conditions for ensuring the access of other postal providers to the postal public network, to the services falling within the scope of universal service which the Romanian Post National Company (CNPR) has the obligation to provide and to the infrastructure elements of the public postal network the latter operates.

In a second phase of the assessment of the conditions under which alternative operators are granted access to the network of the Romanian Post National Company, in 2017 the Authority submitted to the public consultation the methodology for identifying the points where granting access to the public postal network operated by The National Postal Company is feasible and for defining the technical and economic conditions associated with access to the network, services and elements of infrastructure. As well, ANCOM consulted the documentation on the model of costing access to the public postal network of CNPR.

During the first consultation on identifying the conditions under which other postal service providers need access to the public postal network, to the postal services within the scope of the universal service and to the elements of infrastructure of the public postal network, a reduced number of respondents showed interest particularly in access to non-physical elements of infrastructure (postal codes, address database, delivery reports for postal items and existing complaints, if any), but also to certain components of the postal network (work stations and post offices). As well, potential interest in access to clearance and delivery activities for specific products (e.g. correspondence, parcels) was also shown.

In order to determine the costs of access to the services within the scope of universal service, to the postal network operated by CNPR and to the elements of infrastructure, the data available on the services - and network - related costs were analysed with a view to select an appropriate methodology for determining such access costs. The analysis focused on the cost orientation method, on the accounting method and on the cost base to be used in determining the costs of the network and of the services within the scope of universal service.

Taking into account the comparative analysis presented and the availability of information, ANCOM considers that the optimal approach for estimating the costs of access to the services within the scope of universal service and to the public postal network, respectively to the elements of infrastructure operated by CNPR, is the top-down fully allocated costs method.

#### **4.2.5 Establishing the conditions and the procedure for assessing the degree of compliance with the minimum quality requirements for the delivery of domestic correspondence items from the fastest standard category**

On 18 December 2017, ANCOM's Decision no. 1101/2017 on establishing the conditions and the procedure for assessing the degree of compliance with the minimum quality requirements for the delivery of domestic correspondence items from the fastest standard category imposed by the Decision no. 1158/2013 on the designation of the National Company Romanian Post (CNPR) as a universal service provider in the postal services field was communicated to CNPR.

ANCOM also updated the provisions of the secondary legislation regarding the conditions and the procedure for assessing the degree of fulfillment of the minimum quality requirements, so that they cover exclusively the domestic correspondence items from the fastest standard category within the scope of universal service, considering the modification - at the level of primary legislation - of the categories of items subject to the quality requirements that a universal service provider must observe.

Decizia no.1.101/2017 abrogated ANCOM President's Decision no. 583/2014.

#### **4.2.6. Tariffs for postal services within the scope of universal service**

According to Government Emergency Ordinance no.13/2013 on postal services, *„the tariffs charged by the universal service provider for the provision of the postal services within the scope of universal service must be affordable, uniform, transparent, non-discriminatory and cost-oriented, irrespective of the geographic location and to stimulate the provision of an efficient universal service”*. At the same time, the same normative act states that, in order to comply with these principles, the Authority may impose one or more of the following measures:

- „a) price caps and methods to control the amendment of tariffs for services within the scope of universal service;*
- b) the means for setting or amendment of certain tariffs for services within the scope of universal service which the universal service provider has the obligation to provide, taking into account the specific characteristics of these services;*
- c) setting individual tariffs for services within the scope of universal service.”*

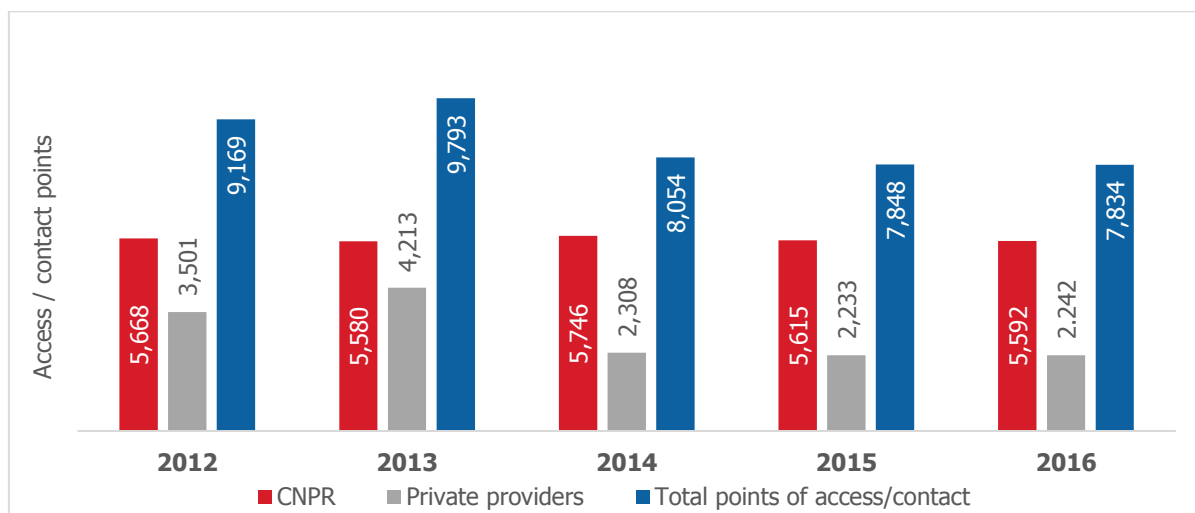
Therefore, the provisions of the Decision of the president of the National Authority for Management and Regulation in Communications no. 1158/2013 designating the National Company “Poșta Română” S.A. as a universal service provider in the postal sector, with the subsequent amendments and completions, establish that, until the entry into force of ANCOM's tariffs regulations among mentioned above, CNPR has the obligation to submit for the Authority's approval any amendment of tariffs charged for services within the scope of universal service which it has been designated to provide.

Thus, in 2017, CNPR sent to ANCOM a series of request to amend the tariffs charged for the provision of certain postal services within the scope of the universal service. Following ANCOM's analysis of the costs and revenues of these services, based on the separate financial statements prepared by CNPR in accordance with its obligations as a designated universal service provider, some of the tariffs that were subject of the requests submitted by CNPR this year were approved during 2017.

#### **4.3 Protection of the postal services users**

In 2016, the Romanian postal network consisted of **7,834** access and contact points served by human personnel with public working hours, belonging to universal service provider and other providers as well, which stands for an average of one access/contact point served by human personnel and 2,465 inhabitants/access or contact point.

**Exhibit 4.9** The number of man-served access and contact points owned by CNPR and by the private providers 2012 - 2016



In 2016, a number of 482,875 complaints on postal services were registered, 89,735 of which were found grounded. Statistically, considering the total number of postal items by the number of complaints, there was one complaint per 1,148 postal items, respectively one grounded complaint per 6,175 postal items, and – on average – two of approximately five grounded complaints were settled by damage payment.

**5,927,470 lei damages  
paid following 89,735  
complaints**

During last year ANCOM received and solved 787 petitions on the provision of postal services, 56% more than in 2016. The growing number of complaints was determined, among others, by the ever more intense postal traffic, due to the users' pronounced preference for e-commerce. The main problems brought up by the users concerned the delivery term

of the postal items (43% of the complaints on postal services) and the loss or deterioration of the postal items (24%).



## 5. Limited resources

ANCOM manages and administrates limited resources by planning, allotting, supervising and monitoring their use. The limited resources administrated and managed by the Authority are the radio spectrum, the numbering resources and the associated technical resources for electronic communications networks and services.

The document grounding the use of the radio spectrum in Romania is [the National Table for Frequency Allocations \(NTFA\)](#), while the document establishing the structure and destination of the numbering resources used in Romania is [The National Numbering Plan \(NNP\)](#).

ANCOM administrates the entire radio spectrum at national level and manages in detail the frequency bands with exclusive or shared non-governmental use, according to the NTFA.

One of the components of limited resource management is granting rights of use to applicants who meet technical and legal conditions therefor, by various types of authorization documents, licences, decisions, and - in the case of radio spectrum - authorizations. In 2017, the Authority issued in due time all the licences for the use of radio frequencies through direct awarding, emission licences, and the licences for the use of technical resources. The rate of timely issuance of licences for the use of technical resources was 91%.

### 5.1 Main actions in resource management

#### 5.1.1 Consultation on awarding new spectrum use rights in run-up to 5G

In 2017, launched a public consultation on the need and opportunity to organise a competitive selection procedure with a view to awarding the rights of spectrum use in the new frequency bands harmonised on European level for broadband mobile communications systems, i.e. 694-790 MHz and 1452-1492 MHz, as well as in the frequency sub-bands not yet awarded during previous selection procedures, respectively 791-796 MHz/832-837 MHz, 2530-2570 MHz/2650-2690 MHz, 3410-3420 MHz/3510-3520 MHz and 3450-3465 MHz/3550-3565 MHz.

The bands submitted to public consultation will contribute to ensuring spectrum resources needed for the efficient development of communications services in the context of the rampant mobile internet consumption, as well as the implementation of new generation technologies, also known as 5G or IMT-2020.

The new generation of communications technologies will enable the provision of a seamless, highly reliable mobile connectivity, with very high data rates and very low latency, capable of supporting the transmission of increasing amounts of data, connecting millions of users

and smart objects in the IoT sector, as well as a wide range of new innovative applications such as: self-driving car and connected vehicles, advanced industrial manufacturing and robotics, tele-surgery, virtual or augmented reality, intelligent agriculture, intelligent energy grids, smart homes and cities.

Taking into account the importance of the limited spectrum resource available, the impact of the decision on the future use of these frequency bands, as well as its effect on the Romanian electronic communications market, ANCOM deems necessary to consult all the interested parties, in order to ensure a transparent and fair decisional process, and the predictability of the adopted measures.

Therefore, the Authority published a questionnaire aimed at obtaining information from the market players as regards their interest in acquiring new rights of use and in using these bands, as well as the period when this auction is considered to be timely. Moreover, by opening a dialogue with the interested stakeholders, the Authority aimed to clarify a series of technical and economic aspects regarding the access in these frequency bands, as well as some elements that could influence results, such as the selection procedure design, the frequency bands auctioned together, the optimum spectrum amounts available to be acquired by one operator in various frequency bands, the validity of the frequency usage rights, the service coverage obligations or the access obligations associated to licenses and the reserve prices.

During the public consultation, ANCOM received answers from 9 respondents (4 mobile communications operators, one global satellite communications operator, two radio equipment manufacturers, one user and a state institution), the answers being summarized in a document drawn up and published on the Authority's website.

ANCOM will take utmost account of the views, suggestions and recommendations expressed during the consultation in developing and grounding the Authority's decision on awarding the rights of spectrum use in the frequency bands 694-790 MHz, 1452-1492 MHz, 791-796 MHz/832-837 MHz, 2530-2570 MHz/2650-2690 MHz, 3410-3420 MHz/3510-3520 MHz and 3450-3465 MHz/3550-3565 MHz.

### **5.1.2 Digital switch-over**

As of 17 June 2015, the terrestrial broadcasting of analogue television services in the 470-790 MHz (UHF) band stopped, while the terrestrial radio broadcasting of analogue public and private television services in the 174-230 MHz (VHF) radio spectrum band, will continue, according to the provisions adopted by the Government in 2016, on a temporary basis - until 31 December 2019.

With a view to the transition to digital terrestrial television, ANCOM organized auctions for awarding digital multiplexes, through which three national multiplexes, twelve regional multiplexes and three local multiplexes were awarded.

Launched in December 2016, the fourth DTT auction held by ANCOM was finalized in February 2017, with 2 local multiplexes being awarded in Iasi and Timisoara. M PLUS INVESTMENTS S.R.L, headquartered in Iasi, acquired the Iasi local multiplex, for which it the licence fee amounted to EUR 8,000, while NOVA MEDIA S.R.L., headquartered in Timisoara, won a local multiplex for Timisoara, paying a licence fee of EUR 8,000.

### **5.1.3 New rules for the regulation of the amateur service and the certification of the radiocommunications station operators**

In 2017, the Authority completed the public consultation on ANCOM's proposals for simplifying the regulations in the realm of radioamateur services and of radio station operators in Romania and issued the respective regulatory decisions. Thus, the activity of certifying radio



station operators in Romania and of regulating the amateur service will be based on Decision no. 245/2017 regarding the regulation of the amateur service, published in the Romanian Official Journal no. 261/13.04.2017, respectively on ANCOM President's Decision no. 543/2017 regarding the certification of radiocommunications station operators, published in the Romanian Official Journal no. 543/11.07.2017, all of them having entered into force on the date of publication.

The decision on the regulation of the radioamateur service in Romania lays down and clarifies the conditions under which radio amateurs can install and use radio stations, how they can obtain their authorisations and the rules they have to observe in their activity. Through this decision, ANCOM pursued to review of the secondary specialized legislation in the field, as well as to set up a new framework for regulating the amateur service.

New regulations have also been set up to simplify the Amateur Service Regulation, such as providing in the decision predominantly technical elements separately from those of administrative nature. Such technical provisions are the operating rules for the stations in the amateur service, the technical definitions of different power types, bandwidth and out-of-band emissions, power levels and conditions of use according to individual authorization classes, standards and technical rules applicable to the amateur service. Moreover, the approach to the radioamateurs' authorisation procedure changed, from the station-centred to a person-centred one. The authorization regime for mobile and portable use cases became more flexible, including for remote access of amateur radio stations via radio or electronic means, including via the Internet. Responsibilities have been set for holders of radio amateur stations and for operators using such stations directly or remotely.

#### **5.1.4 The radioamateur service in emergency situations**

From 21 September to 21 November 2017, ANCOM conducted a public consultation on amateur radio for emergency situations, aimed at collecting the views of all interested parties, including the radio amateur community and entities with responsibilities in emergency situations on exploring and identifying general principles and specific methods for creating and strengthening the necessary regulations and radio spectrum management procedures needed for supporting amateur radio activities dedicated to the provision of communications in emergency situations.

The need to set up a national regulatory framework for the radio amateur service in emergency situations is due to the amendment of Article 25 of the ITU (International Telecommunication Union) Radiocommunications Regulations at the World Radiocommunications Conference 2003 (WRC-03) stating that "Administrations are encouraged to take the necessary steps to allow amateur stations to prepare for and meet communication needs in support of disaster relief."

Thus, the WRC recognized the possibility for the ITU member states to provide the necessary national measures so that, in certain emergency situations, the radio spectrum resource currently allocated to the amateur service could be used to meet the specific needs for mitigating the effects of an emergency or to coordinate the actions required in such a situation.

In this respect, ANCOM developed a consultation document, comprising a questionnaire addressed to potential stakeholders, which aimed at collecting opinions and arguments on exploring and identifying the general principles and specific methods for creating and strengthening the necessary regulations and procedures radio spectrum management, necessary to support radioamateur activities dedicated to the provision of communications in emergency situations.

At national level, the legal framework applicable to the amateur service is based on Article 32 of Government Emergency Ordinance no. 111/2011 on electronic communications, approved, with amendments and completions, by Law no. 140/2012, with the subsequent amendments and completions, and on the ANCOM President's Decision no. 245/2017 on the regulation of the amateur service. The normative act adopted by the regulator in the field of electronic communications provided, within the scope of Chapter 21 - "Rules for the use of radio stations" in the annex, the radioamateurs' possibility to participate and contribute to restoring normality in the event of an emergency situation. Thus, the above-mentioned text recognizes the radioamateurs' possibility to get actively involved in supporting the competent authorities, using all the facilities and competences available to them.

ANCOM analysed the answers received in the consultation and opinions, views and suggestions expressed on this occasion will be used for grounding the Authority's future decision on regulating radioamateur activities in emergency situations.

## 5.2 Radio spectrum management

### 5.2.1 Radiocommunications in the land mobile service

In the field of radiocommunications in the land mobile service, ANCOM manages the non-governmental frequency bands allocated to radiocommunications in the land mobile service according to the NTFA. The Authority aims mainly at ensuring radio-electric compatibility between the radiocommunications networks that use radio frequencies allocated to the land mobile service, to ensure the reasonable and efficient use of the radio spectrum allocated to the land mobile service and to prevent the occurrence of harmful interferences in the authorised land mobile radiocommunications networks.

#### 5.2.1.1 Professional mobile radiocommunications (PMR) and public access mobile radiocommunications (PAMR)

Managing the radio spectrum resource in the land mobile service, ANCOM granted in 2017 **328** new licenses for the use of radio frequencies and **329** new frequency assignment authorizations for professional mobile radiocommunications networks and for public access mobile radiocommunications networks and services, by which it authorized **1,300 frequency assignments** for radio stations in these networks.

In the field of professional mobile radiocommunications for private use, serving the internal needs of organisations or companies, the Authority issued in 2017:

- **214** new licences for the use of radio frequencies for private use radiocommunications networks – professional mobile radiocommunications (PMR);
- **215** frequency assignment authorisations, which are annexes to the licences for providing private use radiocommunications networks – professional mobile radiocommunications (PMR)

authorizing:

- **1,163** frequency assignments for stations of authorised PMR networks.

For the provision of public access mobile radiocommunications networks and services, the Authority also issued in 2017:

- **22** new licences for the use of the radio frequencies for providing public access mobile radiocommunications (PAMR) networks and services;

- **22** radio frequency assignment authorisations, which are annexes to the licences for PAMR networks,

authorizing:

- **31** frequency assignments for radio stations of authorised PAMR networks.

During 2017, ANCOM also issued:

- **92** licences for the use of the radio spectrum on an occasional basis for providing public access mobile radiocommunications (PAMR) networks and services, and professional mobile radiocommunications (PMR) networks;
- **92** radio frequency assignment authorisations, which are annexes to the licences for the use of the radio spectrum on an occasional basis for providing public access mobile radiocommunications (PAMR) networks and services, and professional mobile radiocommunications (PMR) networks

authorizing:

- **105** frequency assignments for stations of PMR and PAMR networks provided on an occasional basis.

Moreover, the Authority handled the frequency assignment requests transmitted through the Ministry of Foreign Affairs, by foreign diplomatic missions accredited to Bucharest, on the occasion of high-level official visits to Romania, issuing therefor **59** temporary **frequency assignments** in the land mobile service, during 2017.

In the regular spectrum management activity, ANCOM operated, upon the licence holders' request, technical and administrative amendments to **469** licences for the use of the radio frequencies and to **655** frequency assignment authorisations that are annexes to the licences, as follows:

**Table 5.1** Number of licences for the use of the radio spectrum and frequency assignment authorisations amended by ANCOM in 2017

Entity in charge	Licences for the use of radio frequencies for providing professional mobile radiocommunications (PMR) networks and public access mobile radiocommunications (PAMR) networks and services amended in 2017	Frequency assignment authorisations, which are annexes to the licences for the use of radio frequencies for providing professional mobile radiocommunications (PMR) networks and public access mobile radiocommunications (PAMR) networks and services amended in 2017	Licences for the use of radio frequencies for providing professional mobile radiocommunications (PMR) networks and public access mobile radiocommunications (PAMR) networks and services extended in 2017	Frequency assignment authorisations, which are annexes to the licences for the use of radio frequencies for providing professional mobile radiocommunications (PMR) networks and public access mobile radiocommunications (PAMR) networks and services extended in 2017
ANCOM Executive Division for Radio Spectrum and Numbering Management	33	93	21	26
Bucharest Regional Division	17	46	147	185
Cluj Regional Division	8	51	77	77
Iasi Regional Division	22	29	61	61
Timis regional Division	16	17	67	70

### 5.2.1.2 International coordination of radio frequency use in the land mobile service

In the international coordination of the use of radio frequencies allocated to the land mobile service with the communications administrations of the neighbouring countries with which Romania has concluded frequency coordination agreements (Hungary and Ukraine), the Authority pursues mainly: compliance with the provisions of the international agreements and protocols regarding the coordination of radio frequencies in border areas to which Romania is a party; internal coordination with the government institutions as regards frequency use in the frequency bands with governmental use or in the frequency bands with shared governmental/non-governmental use; ensuring radioelectric compatibility and preventing harmful interferences in the land mobile radiocommunications networks operating in border areas.

Thus, during 2017, ANCOM's activity of international frequency coordination in the land mobile service resulted in **257** frequency assignment **coordination actions** conducted with the communications administrations from the neighbouring countries (Hungary and Ukraine), in frequency bands allocated to the land mobile service, of which 118 - with the communications administration of Hungary and 139 - with the communications administration of Ukraine.

During 2017, ANCOM specialists also participated in meetings of the HCM Agreement's Technical Working Group (TWG-HCM) and in those of the TWG-HCM's Sub Working Group Mobile Service (SWG-MS). Taking into account the obligations of Romania's communications administration as a signatory of the HCM Agreement, as well as the Authority's attributions as regards the implementation of international agreements in the electronic communications field to which Romania is a party, the Authority actively participated in the work of the working group engaged in the revision of the Agreement, presenting Romania's position on cross-border frequency coordination, in the land mobile service.

An important activity carried out by ANCOM in the 2017 in cross-border frequency coordination was preparing the conclusion of bilateral/multilateral technical agreements with the communications administrations of Hungary, Serbia and Ukraine on the coordinated use of frequencies in border areas in several frequency bands allocated to the land mobile service, intended for the countrywide provision of public mobile cellular communications networks.

Thus, according to Article 5(2) of the Government Ordinance no. 20/2016 establishing measures for participation in the International Telecommunication Union and for the signing of agreements or technical arrangements for coordinating the use of radio frequencies in the border areas, approved, with amendments and completions, by Law no. 245/2016, ANCOM requested and obtained favourable advisory opinions from the Ministry of Foreign Affairs and from the Ministry of Communications and Information Society regarding the initiation of negotiations on technical arrangements for the coordinated use of frequencies in border areas for technologically neutral terrestrial systems capable of providing electronic communications services in the frequency bands 694-790 MHz, 790-862 MHz, 1452-1492 MHz, 1920-1980 MHz/2110-2170 MHz.

The technical arrangements to be concluded lay down specific coordination procedures applicable to technology neutral broadband terrestrial systems capable of providing electronic communications services in the frequency bands 694-790 MHz, 790-862 MHz, 1452-1492 MHz, 1920-1980 MHz/2110-2170 MHz, thus facilitating the deployment of new generation broadband technologies, while guaranteeing protection against mutual harmful interference to radio networks in border areas.

The draft technical arrangements were analysed and detailed by correspondence by the parties involved, and will be finalized and signed in the form to be agreed upon at a multilateral expert meeting, planned to take place in Budapest, in February 2018.

### 5.2.2 Radiocommunications in the fixed service

In its regular activity in the radiocommunications field of in the fixed service, the Authority manages the frequency bands allocated by the NTFA to the fixed service, with exclusive or shared non-governmental use. The main goals of this activity envisage the rational and efficient use of the radio spectrum allocated to the fixed service and ensuring the radio-electric compatibility between the radiocommunications networks in this service.

In 2017, the Authority's specialists continued implementing ANCOM President's Decision no. 390/2015 on adopting the strategy and the action plan for the roll-out and development of national broadband communications systems in the 3400-3800 frequency band, during 2015-2025.

The action plan adopted by the normative act, one of the medium-term (2017-2022) measures provides, *inter alia*, that if the spectrum available in the 3400-3800 MHz band has not been fully awarded in the selection procedure, ANCOM will analyse the opportunity to launch a new selection procedure for licensing the use of radio frequencies and that, in order to assess that opportunity, ANCOM will organize a public consultation inviting operators to express their firm intention to participate in a selection procedure with a view to acquiring rights of use in the 3400-3600 MHz and/or 3600-3800 MHz bands, respectively.

Therefore, as regards the fixed service, during June - August 2017, the Authority conducted a public consultation on awarding new frequency usage rights in five frequency bands, three of them containing radio spectrum amounts that had not been awarded in the selection procedures organized by the Authority in 2012 and 2015. With relevance for the fixed service, from the 3400-3600 MHz band, the sub-bands 3410-3420 MHz/3510-3520 MHz and 3450-3465 MHz/3550-3565 MHz, not acquired in the 2015 auction, were included in that public consultation process. The 3600-3800 MHz band was not included, due to the lack of spectrum availability in the band at the time.

Further details on this topic are available in section 5.1.1 *Consultation on awarding new spectrum use rights in run-up to 5G* of this report.

During 2017, the Authority issued the following:

- **4** licences for the use of radio frequencies for radio relay links, for permanent radio transmissions (2 for feeder links and 2 for radio relay links for voice/data transmissions);
- **13** radio frequency assignment authorisations, for radio relay links, for permanent radio transmissions (10 radio relay links destined to ensure the feeder links for audio broadcasting transmitters and 3 radio relay links for voice/data transmissions for operators using them for their own needs);
- **3,291** frequency assignment authorizations for 3,291 radio-relay links for voice/data transmissions which are part of the national wireless infrastructure networks (these infrastructure networks ensure the transport of the traffic generated on the public mobile communications networks using various technologies, as well as on the public fixed/mobile communications networks (MFCN), including point-to-multipoint (PMP) networks for end-to-end broadband wireless access (BWA) data transmissions, irrespective of the access type: fixed wireless access (FWA), nomadic wireless access (NWA) or broadband wireless access (BWA), as the case may be;
- **2** licences for the use of radio frequencies and the corresponding frequency assignment authorisations, for temporary experimental radio transmissions;
- one licence for the use of radio frequencies and the corresponding frequency assignment authorisation, for occasional radio transmission (by means of cordless video cameras, transmitting images from special events, wireless).



In 2017, among the spectrum management activities for the frequency bands allocated to the fixed service, the Authority performed frequency assignments, issuing prior approvals for radio relay links, grouped by complex networks intended for voice/data transmissions, as for feeder links corresponding to audio broadcasting transmitters.

### **5.2.3 Audio and TV broadcasting**

In the audio-visual field, in 2017 the activity was focused on the coordination of the digital terrestrial television plan in the 470-694 MHz band with the neighbouring countries, in order to comply with the provisions of Decision (EU) 2017/899 of the European Parliament and of the Council on the use of the 470-790 MHz frequency band in the Union. In this respect, ANCOM representatives participated in the coordination meetings of the SEDDIF (South-European Digital Dividend Implementation Forum).

Given the loss of several television layers (obtained by each country following the Geneva Conference of 2006) after the release of the 700 MHz and 800MHz bands, the interest of all the countries that participate in regional coordination forums is optimizing the use of the remaining broadcasting spectrum (470-694 MHz) for the deployment of digital terrestrial television (DTT) in the DVB-T2 standard, while maximizing the number of coverages in each country. SEDDIF is a radio spectrum cooperation and coordination platform initiated at the regional level by spectrum administrations interested in rearranging the television channel allocations agreed by the Geneva Plan 2006, due to the introduction of new digital terrestrial television standards and to the need to use the frequency spectrum in order to make the 700 MHz and 800 MHz bands available for mobile services.

The presidency of the SEDDIF group was ensured by the Hungarian Authority, the member countries of the group being Austria, Bosnia and Herzegovina, Bulgaria, Croatia, Macedonia, Greece, Hungary, Montenegro, Romania, Serbia, Slovenia, Turkey and Ukraine. In December, in Gödöllő, near the Hungarian capital, the SEDDIF participating countries signed a Multilateral Framework Agreement, on the plan for digital terrestrial television in the 470-694 MHz band, as well as bilateral agreements, concluded based on the results obtained in the seven previous meetings of SEDDIF.

The object of the bilateral agreements was the coordination of the DVB-T2 digital terrestrial television plan in the band 470-694 MHz, in order to establish the technical parameters of the frequency assignments in the areas established by the multilateral agreement between the countries participating in SEDDIF.

The agreements also stipulate the estimated release date for the 700 MHz band, which is close to that provided in EU Decision 2017/899 for Member States.

Thus, the ANCOM delegation concluded three bilateral agreements with Hungary, Bulgaria and Serbia, and one minute with Ukraine, which is attached to the draft agreement and technical plan. The agreement with the latter is to be signed when Ukraine communicates the date from which the 700 MHz band will no longer be used for television. The bilateral agreements with Turkey and the Republic of Moldova will be signed within the BSDDIF (Black Sea Digital Dividend Implementation Forum), a group in which Romania will participate in 2018.

Furthermore, in 2017, the fourth digital terrestrial television auction was finalized and ANCOM issued one licence for the use of frequencies in DTT system.

Moreover, in 2017, ANCOM assessed the degree of compliance with the coverage obligations provided in the MUX1 licence, awarded to The National Radiocommunications Company. Thus, during March-September 2017, ANCOM – through its specialised units at the headquarters and in the regional divisions – performed technical measurements regarding the coverage in

30 allotments (out of 36). These measurements totalled 1,052 fixed measurement locations and approximately 23,000 km measurements in motion.

Apart from the DTT-related activities, the Authority focused also on the management of the radio spectrum for audio broadcasting and for the retransmission of audio-visual programmes by means of MMDS (Multipoint Multichannel Distribution Systems). Given the development of fibre optic communications, in 2017, MMDS saw further decrease in areas where fibre optic infrastructure was available. Thus, out of the initial **23** licences for the use of frequencies for MMDS valid at the beginning of the year, ANCOM cancelled **3** licences and issued a new licence, therefore there were **21** MMDS licences in force at the end of 2017.

In 2017, the Authority handled the following:

#### Analogue audio broadcasting:

- **376** emission licences were issued or amended:
  - **42** new emission licences;
  - **334** amended emission licences (including extended ones).
- **34** cancelled emission licences;
- **44** other requests for amending technical parameters.

**Table 5.2** Number of new/amended technical authorisations and number of TV stations for which technical measurements were performed

	New technical authorisations	Amended technical authorisations	Total technical authorisations*	No. of stations for which technical measurements were performed
<b>Bucharest Regional Division</b>	3	-	23	3
<b>Cluj Regional Division</b>	1	-	16	3
<b>Iasi Regional Division</b>	1	0	19	3
<b>Timis Regional Division</b>	10	-	10	10

*\* starting 17.06.2015, all the technical authorisations of the television stations were cancelled due to the digital switch-over.*

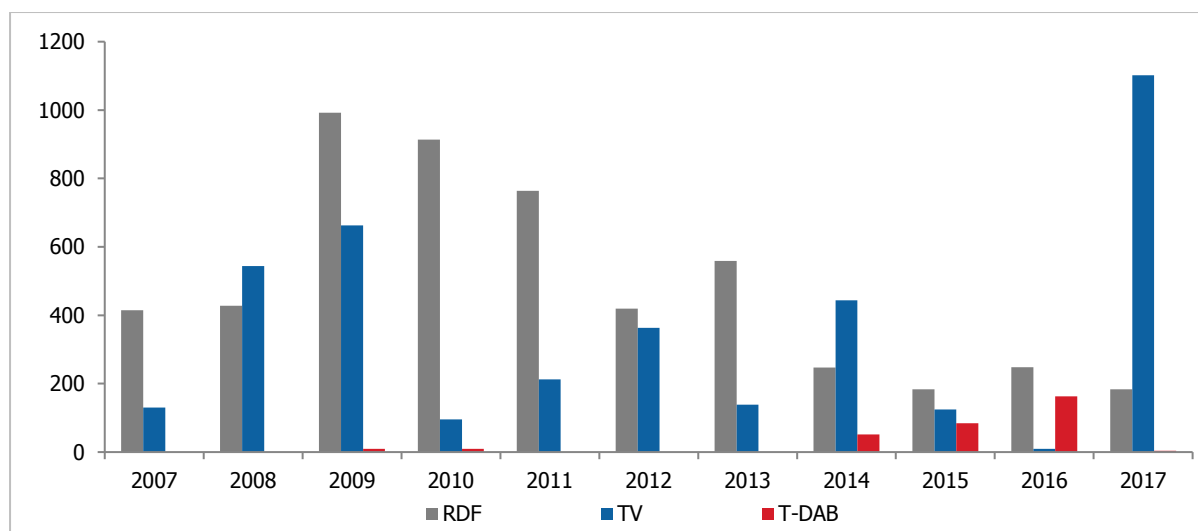
**Table 5.3** Number of new/amended technical authorisations and number of sound broadcasting stations for which technical measurements were performed

	New technical authorisations	Amended technical authorisations	Total technical authorisations*	No. of stations for which technical measurements were performed
<b>Bucharest Regional Division</b>	5	120	299	42
<b>Cluj Regional Division</b>	12	178	263	52
<b>Iasi Regional Division</b>	10	102	203	33
<b>Timis Regional Division</b>	3	124	175	21

As regards the international coordination for the use of frequencies, **1,290** requests from neighbouring countries were analysed and solved in 2017, both through BRIFIC (ITU-BR International Frequency Information Circular (Terrestrial Services)), and by direct correspondence:

- BRIFIC (AUT, BUL, CZE, HNG, MDA, RUS, SVN, UKR) – **157** audio broadcasting stations;
- direct correspondence (AUT, BUL, HNG, MDA, POL, SRB, SVK, UKR) – **1,133** stations (**27** audio broadcasting, **1,102** DTT, **4** T-DAB).

**Exhibit 5.1** Development dynamics of broadcasting services in neighbouring countries



## 5.2.4 Specialized radiocommunications

### 5.2.4.1 Radiocommunications in the fixed- and mobile-satellite services

#### I. Radiocommunications in the fixed satellite service (FSS)

An important segment of this radiocommunications service, with significant impact on the end-users, is represented by the conveyance of audio and/or TV broadcasting programmes to the satellite, with a view to their distribution to CATV networks or to direct broadcasting to the public. At the end of 2017, ANCOM was managing **18** licences for the use of frequencies for satellite communications stations designed for the uplink of audio and/or TV broadcasting programmes, serving 132 audio and television broadcasting programme services in Romania.

The **2** direct-to-home (DTH) platform operators offering satellite television services on the Romanian market and having licenced uplink stations on the Romanian territory are: RCS&RDS (*Digi TV*) and Telekom Romania Communications (*Dolce TV*).

For nomadic DSNG (Digital Satellite News Gathering), that are designed for occasional, temporary transmissions to the studio of interviews, news, cultural/sports events and of other audio-visual productions from outside the studios, at the end of 2017, ANCOM was managing **50** frequency assignment authorisations for the **15** operators holding licences for the use of frequencies for SNG applications. Furthermore, in 2017, ANCOM issued **7** temporary licences for the use of frequencies for **7** portable DSNG stations owned by foreign operators, used for occasional, temporary transmissions via satellite towards studios outside Romania of reportages, news, cultural/sports events and of other audio-visual productions from Romania.

Public or private satellite networks, providing for the transmission of data, voice and internet services, are another important segment within this radiocommunications service. At end-2017, ANCOM was managing **12** licences for the use of radio frequencies in the fixed satellite service (**4** for satellite networks, and the rest for individual VSAT terminals) and **105** radio frequency assignment authorisations for HUB stations and Very Small Aperture Terminals (VSAT) in the architecture of such networks.

Globalization, the need for seamless and ubiquitous (on ground, ship or aircraft) access to the internet at higher speeds, the development of innovative internet applications that enable access to information virtually anytime anywhere trigger the emergence of new radiocommunications services and the installation of terminals through which data and voice are transmitted both on vessels (Earth Stations on Vessels - ESV) and on aircraft (Aircraft Earth stations - AES). At the end of 2017, ANCOM was managing **1** licence for the use of frequencies for ESV terminals. This type of satellite communications terminal operates in the

fixed satellite service and is installed on ships, enabling the provision of broadband data communications services.

Globally, in the recent years, new satellite networks in the Ka bands (17.0-30.0 GHz) have been launched. Ka band satellites typically use narrow beams, which increases the efficiency of spectrum usage and allows the use of ever smaller antennas in terminals. Increased spectrum efficiency also enables broadband communications at lower costs compared to systems operating in Ku bands. At end-2017, the provision of satellite communications services, designed for data transmissions in Ka bands on the territory of Romania, was ensured by **3** operators - **Inmarsat Global Limited** (**Inmarsat** network), **Eurobroadband Services** (**Eutelsat** network) and **Viasat** (**Eutelsat** network) - that held the corresponding licences for the use of frequencies. In the coming years we expect requests for the authorization of ESOMP stations (Earth Stations on Mobile Platforms) operating in Ka bands. These are terminals with small directional antennas used for broadband communications, which can be mounted on aircraft, vessels, land vehicles or portable platforms used both in motion and – temporarily – at fixed locations. These terminals mounted on vessels or aircraft can be operated in both national airspace and territorial waters and in international airspace and waters.

## II. Radiocommunications in the mobile-satellite service (MSS)

Currently, the following operators provide Satellite Personal Communications Services (S-PCS) in Romania: **Iridium Satellite LLC** (by means of **IRIDIUM**), **Global Communications Services Romania** (by means of **THURAYA**), and **INMARSAT Global Limited** (by means of **INMARSAT**).

In 2017, ANCOM managed **7** licences for the use of frequencies, for users holding **10** types of mobile terminals in various **INMARSAT** standards.

By their very nature, satellite communications transcend national borders and, consequently, they need to be addressed by international and regional regulations, in addition to national regulations. In order to facilitate the development of a competitive internal market for satellite mobile services (MMS), throughout the EU, and to gradually ensure the coverage in all Member States, the European Commission has set up a community procedure for selecting mobile satellite operators using the 2 GHz band which comprises radio frequencies from 1980 MHz to 2010 MHz for Earth-to-space communications and from 2170 MHz to 2200 MHz for space-to-Earth communications. **Inmarsat Ventures Limited** and **Solaris Mobile Limited** were the **2** winners at European level. In 2014, ANCOM awarded the **first licence** for the provision of satellite personal mobile communications services (satellite component) to **Inmarsat Ventures Limited**, and, in 2015, the **second licence** for the provision of satellite personal mobile communications services (satellite component), was requested and issued, to **Echostar Mobile Limited**.

Introducing new systems that provide Mobile Satellite Services (MSS) will contribute to the development of the internal market and enhance competitiveness by increasing the availability of pan-European services and connectivity among end-users, as well as by encouraging efficient investments. MSS is an innovative alternative basis for different types of pan-European telecommunications and broadcasting/multicasting services, regardless of the geographic location of end-users, such as: high-speed internet/intranet access, mobile multimedia services or civil protection and disaster relief communication services. These services will particularly improve coverage in rural areas within the European Union, reducing the digital gap at the geographical level, enhancing cultural diversity and media pluralism, at the same time contributing to the competitiveness of information technology and communications industries in Europe.

#### 5.2.4.2 Radiocommunications in the maritime mobile and maritime mobile-satellite services, including on inland waterways and maritime radionavigation

The maritime transport industry uses a wide variety of radiocommunications technologies that extensively use radio spectrum resources, in order to provide the necessary support for navigation safety, for efficient port operations, as well as for commercial or public correspondence activities.

These technologies have been developed taking into account the needs of navigation and maritime trade and therefore ships use a wide variety of on-board communications equipment to be in a position to receive and transmit relevant data.

However, the most important activity supported by maritime radiocommunications is the protection and rescuing of human life and property at sea and on inland waterways. Given the current dramatic climate changes as well as the steady increase in the volume of traffic at sea and on inland waterways, as well as the in shipping capacity available on vessels, a key element in the search and rescue operations is providing for clear, reliable and robust communications, free of harmful interference, which is a vital component in situations where human life at risk. Minimising response time makes a significant difference between successful operations, and failures that lead to loss of human lives.

Throughout 2017, ANCOM efficiently managed the radio spectrum allotted to ship radiocommunications services covering maritime mobile and maritime mobile-satellite services, including maritime radionavigation and on inland waterways.

ANCOM is very active in supporting the introduction of digital communications in maritime radiocommunications, as channelled into the provisions of the Radio Regulations of the International Telecommunication Union. In this respect, ANCOM actively participates in the drafting of two European decisions on the implementation of the provisions of Annex 18 of the Radio Regulations of the International Telecommunication Union, namely on the use of the radio frequencies allocated to the maritime mobile service under the new VHF digital communication system also known as VDES (VHF Data Exchange System). ANCOM, together with the member states of the Maritime Forum Group (MARFG), supported the introduction of these two ECC Decisions into the agenda of the Working Group for Frequency Management (WGFM).

ANCOM is also actively involved in supporting the maritime industry in Romania, authorizing, during the trial period, the ship stations for new vessels built in Romanian shipyards and undergoing both yard and sea trials, under real conditions. The validity of these experimental authorizations is further limited to the period when the ship is under the Romanian flag. In 2017, ANCOM analysed and issued **33** experimental licences along with **33** accompanying frequency assignment authorisations for shipyard trial stations while under Romanian pavilion.

Moreover, in 2017, ANCOM analysed and issued **55** licenses for the use of frequencies and **164** frequency assignment authorizations for the maritime mobile and maritime mobile-satellite services, for the radiotelephone service on inland waterways and for maritime radionavigation services.

#### 5.2.4.3 Radiocommunications in the aeronautical mobile and aeronautical mobile-satellite services, including aeronautical radionavigation



In 2017, ANCOM continued managing the aeronautical mobile and aeronautical mobile-satellite services, including aeronautical radionavigation services, ensuring that both the requirements imposed by ITU's Radiocommunications Regulations and those provided by Annex 10 to the Convention of the International Civil Aviation Organisation (ICAO) are observed.

By participating actively in the study and spectrum management groups on the frequency spectrum allotted to aeronautical services, in 2017, ANCOM has worked closely with communications administrations on international level and with other regional organizations, substantially contributing to the process of developing and structuring new concepts on aircraft tracking, routing and search and rescue - known as Global Flight Tracking (**GFT**) and Global Aeronautical Distress and Safety System (**GADSS**). ANCOM was involved in these activities both as vice-president of ITU-R Study Group 5 and as participant in the ICAO frequency Spectrum Management Panel (FSMP). **GADSS** will be a complex and fully automated system tracking all the flight phases under all circumstances, including distress situations.

Furthermore, ANCOM was involved in studies of radio spectrum allocation capabilities for Unmanned Aircraft Systems - **UAS** (also known as **drones**) and Maritime Autonomous Surface Ships - **MASS**, areas that witness impressive development both under the market pressure, and as a need on industrial level.

In 2017, ANCOM analysed and issued **25** licences for the use of frequencies and **105** frequency assignment authorisations for the aeronautical mobile and aeronautical mobile-satellite services and aeronautical radionavigation services.

#### **5.2.4.4 Radiocommunications in the radiodetermination (radiolocation) service**

In 2017, ANCOM also managed complex equipment that uses the radio spectrum allotted to the radiodetermination (radiolocation) service, thus contributing to the forecast of meteorological conditions on a national and regional level, for airport safety and for ship traffic management and information in harbour areas. Thus, the Authority issued **2** licences for the use of frequencies and **5** frequency assignment authorisations.

#### **5.2.4.5 Alpha-numerical identification of ship stations and aircraft stations**

Based on the provisions in force at international level, ANCOM allots, monitors and manages the identifications used in aeronautical and maritime radiocommunications.

In 2017, ANCOM efficiently managed the database of numerical and alpha-numerical identifications and made the necessary allocations for the proper operation of the radio stations in the maritime, aeronautical and inland waterways services. Moreover, ANCOM is the only administration in Europe to have introduced – on national level – the identification of VHF stations on inland waterways.

Furthermore, ANCOM reports, on a regular basis, the identifications allocated to maritime ship stations to ITU's specialized Maritime Mobile Access and Retrieval System (MARS) as well as the identifications allocated to ship stations on the inland waterways, to databases set up at a European level: the Automatic Transmitter Identification System (ATIS) and the Mobile Maritime Service Identification Inland (MMSI), which are managed by the Belgian administration (BIPT). ANCOM also certifies call signs for aircraft stations proposed by the Romanian Civil Aviation Authority, through the aircraft operational authorisation documents.

In 2017, ANCOM managed **1,262** ATIS, MMSI and call-sign identifications.

#### **5.2.5 Certification of radio operators in the aeronautical and maritime radiocommunications services**

Certifying the operating personnel of the radiocommunications stations in the maritime mobile and maritime mobile-satellite (including on inland waterways), aeronautic mobile and aeronautic mobile-satellite services is regulated by the ITU's Radiocommunications



Regulations that establish the need for certification, issuance of certificates, their content, and the requirements to be observed by administrations in the process of certifying radio operators.

By this activity, ANCOM ensures a high competence standard for the operating personnel in command of ships and aircraft, as well as for the personnel in the air traffic control and ship movement management centres, and for the personnel of the maritime and aeronautical authorities, since radio operators ensure both regular aeronautical and maritime radiocommunications, and those necessary in search and rescue missions, in particular.

Holding a radio operator certificate in the aeronautical and/or maritime services is a mandatory requirement for legally conducting the current activity of the personnel in command of ships and aircraft, of the personnel in charge of managing the ship movement and air traffic control, as well as of the personnel in maritime and aeronautic authorities.

An important segment of this activity was guiding and certifying radio operators on board of private aircraft and pleasure boats, the number of which grew exponentially. Such operators use techniques, procedures and radio spectrum in the professional radiocommunications segment on a voluntary basis.

In 2017, ANCOM authorised **3,489** radio operators for the aeronautical mobile and aeronautical mobile-satellite services, maritime mobile and maritime mobile-satellite services, as well as for radiocommunications on inland waterways.

#### 5.2.6 Authorisation and certification in the radio amateur service, certification of radio operators in the land mobile service

In 2017, the Authority simplified the authorization and certification regime for amateur radio operators and operators of radiocommunications stations in Romania, reviewing the secondary speciality legislation in this field. The review of the legislation and, more precisely, its alignment with the evolution of domestic and international regulations, is also a natural process, the adjustment of the legal framework being necessary in any field of activity.

Thus, starting from 2017, the activity of certifying the personnel of radiocommunications stations and of regulating the amateur service will be based on Decision no. 245/2017 on the regulation of the amateur service, respectively based on the ANCOM President's Decision no. 543/2017 on certifying the operating personnel of radio stations.

**Table 5.4** Documents issued in the amateur radiocommunications service and status of the radio operator certification for the mobile service, in 2017.

	Regional Divisions				Total
	Bucharest	Cluj	Iasi	Timisoara	
Radioamateurs					
Radio amateur authorisations (new and extended) issued in 2017	308	175	79	70	632
Radio amateur certificates issued in 2017	55	18	51	5	129
(Ordinary and extraordinary) examination sessions for radio amateur certificates in 2017	3	2	3	2	10
Radio amateur authorisations in force at the end of 2017	1,877	674	697	607	3,855
Radio amateur certificates in force at the end of 2017	2,195	3,080	2,787	2,429	10,491

Certification of radio operators in the land mobile service					
Certificates issued in the land mobile service, in 2017	532	290	276	63	<b>1,161</b>
(Ordinary and extraordinary) examination sessions for radio operator certificates in the land mobile service, in 2017	6	11	5	6	<b>28</b>
Certificates in the land mobile service in force at the end of 2017	4,061	1,099	1,520	979	<b>7,659</b>

## 5.3 Management of numbering and of technical resources

ANCOM offers the providers of publicly available electronic communications services and the providers of public electronic communications networks numbering or associated technical resources for providing services or operating networks. Numbering and technical resources are managed taking into account the following objectives: compliance with the principle of fair treatment for all the providers, assignment of adequate numbering or associated technical resources for all categories of publicly available electronic communications services, and rational and effective use of the numbering resources and of the associated technical resources.

### 5.3.1 Management of numbering resources

#### 5.3.1.1 Assignment of numbering resources

In 2017, ANCOM registered 12 applications for the assignment of numbering resources, issuing 12 licences.

Moreover, ANCOM settled 8 applications for the renewal of licences with a validity term until 2017 and one request for amending a licence.

Following the settlement of the applications above, the volume of numbering resources allocated in 2017 corresponding to various NNP numbering domains is presented below:

**Table 5.5** Numbering resources allocated by blocks

NNP domains	Allocated numbers
<b>0Z=02</b> 10-digit geographic numbers	-
<b>0Z=02</b> 7-digit geographic numbers intended for local interest services	10
<b>0Z=03</b> 10-digit geographic numbers	470,000
<b>0Z=03</b> 7-digit geographic numbers for local interest services	40
<b>0Z=03</b> non-geographic numbers (location-independent)	-
<b>0Z=07</b> mobile non-geographic numbers	3,100,000

<b>OZ=08</b> non-geographic numbers for various services	<b>0800</b>	3,000
	<b>0801</b>	-
	<b>0805</b>	-
	<b>0808</b>	-
	<b>0870</b>	-
<b>OZ=09</b> non-geographic numbers for Premium Rate services	<b>0900</b>	-
	<b>0903</b>	-
	<b>0906</b>	-

**Table 5.6** Numbering resources released by unit (national short numbers and carrier selection codes)

Categories	Allocated numbers/codes
<b>10xy codes</b>	-
<b>16xy codes</b>	-
<b>116xyz national numbers</b>	-
<b>118xyz national numbers</b>	-
<b>19vx national numbers</b>	-

### 5.3.1.2 Numbering resources vacated upon the amendment or cessation of a LURN

During 2017, certain numbering resources were vacated due to requests for partial or full waiver of the LURN submitted by certain holders, in the cases of cessation of the right to provide the electronic communications services for which the respective numbering resources were granted, and in cases of expiry of LURN validity.

Thus, ANCOM issued 8 decisions on the full or partial cessation of the right to use the numbering resources.

Thus, the following numbering resources were vacated:

**Table 5.7** Numbering resources vacated by blocks

NNP domain		Vacated numbers
<b>OZ=02</b> 10-digit geographic numbers		-
<b>OZ=02</b> 7-digit geographic numbers		-
<b>OZ=03</b> 10-digit geographic numbers		430,000
<b>OZ=03</b> 7-digit geographic numbers		-
<b>OZ=03</b> non-geographic numbers (location-independent)		30,000
<b>OZ=07</b> non-geographic mobile numbers		-
<b>OZ=08</b> non-geographic numbers for various services	<b>0800</b>	1,000
	<b>0801</b>	-
	<b>0805</b>	-
	<b>0808</b>	2,000
	<b>0870</b>	-
<b>OZ=09</b> non-geographic for Premium Rate services	<b>0900</b>	-
	<b>0903</b>	1,000
	<b>0906</b>	1,000

**Table 5.8** Numbering resources vacated by unit (national short numbers and carrier selection codes)

Categories	Vacated numbers/codes
<b>10xy codes</b>	-
<b>16xy codes</b>	-
<b>116xyz national numbers</b>	-
<b>118xyz national numbers</b>	2
<b>19vx national numbers</b>	-

At end-2017, there were **62** LURN holders.

**Table 5.9** Overview of the LURN holders by categories of numbering resources held

<b>10-digit geographic numbers starting with 02</b>	9
<b>7-digit geographic numbers starting with 02</b>	10
<b>10-digit geographic numbers starting with 03</b>	42
<b>7-digit geographic numbers starting with 03</b>	10
<b>Location-independent numbers starting with 037</b>	39
<b>Non-geographic mobile numbers starting with 07</b>	10
<b>Non-geographic numbers for various services starting with 08:</b>	
• freephone access (starting with 0800)	34
• shared cost services (starting with 0801)	5
• bursty traffic services (starting with 0805)	7
• indirect access to services (starting with 0808)	17
• access to data transmission and internet access services (starting with 0870)	6
<b>Non-geographic numbers for Premium Rate services starting with 09:</b>	
• entertainment, games and contests (starting with 0900)	15
• miscellaneous (general, business, marketing, useful info etc.), entertainment, games and contests (starting with 0903)	14
• adult entertainment (starting with 0906)	12
<b>Two-step dialling carrier selection codes within the 10xy range</b>	4
<b>One-step dialling carrier selection codes and carrier preselection codes within the 16xy range</b>	15
<b>National short numbers for the provision of directory enquiry services within the 118xyz range</b>	3
<b>National short numbers for the provision of European harmonised services within the 116xyz range</b>	2
<b>National short numbers for the provision of national public interest services within the 19vx range</b>	3

Total amount of NNP resources allocated between 2003 and 2017:

**Table 5.10** Numbering resources allocated by blocks

NNP domain	Allocated numbers
<b>0Z=02</b> 10-digit geographic numbers	11,410,000
<b>0Z=02</b> 7-digit geographic numbers	3,570
<b>0Z=03</b> 10-digit geographic numbers	12,356,000

<b>OZ=03</b> 7-digit geographic numbers		500
<b>OZ=03</b> non-geographic numbers (location-independent)		3,390,000
<b>OZ=07</b> non-geographic mobile numbers		66,400,000
<b>OZ=08</b>	<b>0800</b>	145,000
	<b>0801</b>	104,000
	<b>0805</b>	8,000
	<b>0808</b>	120,000
	<b>0870</b>	55,000
<b>OZ=02</b> 10-digit geographic numbers	<b>0900</b>	25,000
	<b>0903</b>	24,000
	<b>0906</b>	22,000

**Table 5.11** Numbering resources allocated by unit (national short numbers and carrier selection codes) by 31 December 2017

Categories	Allocated numbers/codes
<b>10xy codes</b>	4
<b>16xy codes</b>	15
<b>116xyz national numbers</b>	3
<b>118xyz national numbers</b>	7
<b>19vx national numbers</b>	7

## 5.3.2 Management of technical resources

### 5.3.2.1 Management of the right to use SS7 national and international signalling point codes

In 2017, ANCOM issued three individual decisions for the allocation of SS7 national and international signalling point codes (NSPC and ISPC). Through these decisions, a total amount of 2 NSPC blocks (respectively 16 codes) and 1 ISPC code were allocated.

Furthermore, 7 individual decisions on the cessation of the right to use NSPCs and ISPCs were issued. These decisions revoked the right of use for 7 NSPC blocks (respectively 56 codes).

The overall status of the national NSPC and ISPC allocations at end-2017 was as follows:

- **56** providers were allocated NSPCs;
- **21** providers were allocated ISPCs.

**Table 5.12** NSPCs and ISPCs allocated:

Domain	Total no. of blocks allocated to Romania	Total no. of codes allocated to Romania	Total no. of blocks allocated by ANCOM	Total no. of codes allocated by ANCOM
<b>ISPC</b>	8	64	-	52
<b>NSPC</b>	-	-	263	2,104

### 5.3.2.2 Management of the right to use mobile network codes

The providers of public mobile networks use Mobile Network Codes (MNC) to establish the international mobile subscriber identity (IMSI).

In 2017 ANCOM issued one decision granting the right to use MNC for one provider.

**Table 5.13** MNC allocations as of 31 December 2016

Domain	No. of providers	Total MNCs allocated by ANCOM
<b>MNC</b>	11	14

### 5.3.2.3 Management of the right to use network identification codes

The network identification code (NIC) is a 17xy code that identifies the originating network of the call, and is used when the interconnection between the originating network and the terminating network is achieved by switched transit, through a third party's services.

In 2017 ANCOM issued 2 decisions withdrawing the right to use NIC.

**Table 5.14** NIC allocations

Domain	No. of providers	Total NICs allocated by ANCOM
<b>IIR</b>	32	32

### 5.3.2.4 Management of the right to use routing numbers

Routing numbers (RN) are allotted to the providers of publicly available telephone services that are acceptor providers in the number portability process. Based on the network structure, a RN can identify either the acceptor provider or a switch in the acceptor provider's network.

In 2017 ANCOM issued 2 decisions granting the right to use 2 RNs and 4 decisions withdrawing the right to use 4 RNs.

**Table 5.15** RN allocations

Domain	No. of providers	Total RNs allocated by ANCOM
<b>RN</b>	62	269





## 6. Monitoring, control and surveillance of the equipment market

The monitoring and control activity carried out by ANCOM aims mainly at ensuring the enforcement and observance in practice of the provisions of the legislation and regulations imposed by the Authority in order to promote competition in the electronic communications and postal services markets, as well as to protect the users' rights and interests. An important component of the control activity is monitoring the radio spectrum with non-governmental usage, with a view to supporting the efficient spectrum management process and to verifying compliance with the obligations contained in licenses for the use of radio frequencies and in the frequency assignment authorizations or in the regulations in the field of electronic communications using the radio spectrum.

ANCOM's monitoring and control activity is performed by the control staff at the headquarters and within the 41 territorial structures (regional divisions and county units). Of the 582 ANCOM employees, at 31 December 2017, 291 had control duties.

The main tasks of the Regional Divisions are the monitoring, control and management of the radio-electric spectrum, the technical control in the field of radiocommunications and telecommunications, the monitoring, control and authorization of the regional and local networks. The Regional Divisions also receive and send to the ANCOM headquarters documents submitted by local entities (statistical data, notifications and complaints) and update all information related to the market for electronic communications and postal services.

The main tasks of the county units are the guidance, surveillance and control of compliance with the obligations provided by the applicable laws in ANCOM's specific field of activity or imposed by ANCOM, as well as the observance of other obligations applicable to the providers of electronic communications networks and services, to postal service providers and to the users of limited resources within the institution's scope of administration. Moreover, the control staff also assists the communication operators in understanding the provisions of the normative acts and the procedures to be followed for their operation in full legality.

In 2017, ANCOM achieved 100% of its control plan for verifying the compliance of the providers of electronic communications and of postal services with their obligations and 90.61% of the annual plan of monitoring the radio frequency spectrum.

### 6.1 Radio spectrum monitoring

The monitoring of the radio spectrum with non-governmental use pursues the following objectives: resolve the cases of harmful interferences in the spectrum, uphold the processes of efficient spectrum management, respectively surveillance and control of the compliance with the obligations under the licences for the use of radio frequencies/emission licences and

under the frequency assignment/technical authorisations, and identify breaches of the international and/or bilateral spectrum agreements by the providers/operators from the neighbouring countries.

ANCOM uses the data gathered following the spectrum monitoring activity to identify and track unauthorised emissions, verify compliance with the technical parameters specified in the authorisation documents, determine the actual spectrum occupancy on frequency bands by comparison with the theoretical occupancy under the authorisation documents.

ANCOM conducts its spectrum monitoring activity mainly based on the Annual Monitoring Plan (AMP), on monitoring campaigns or as a result of requests and notifications received during the year. In 2017, ANCOM achieved 90.61% of its annual radio frequency monitoring plan.

The data gathered during the monitoring activity are analysed and processed, with the following subsequent actions:

- recommendations for the purpose of removing interferences;
- identification and tracking unauthorised emissions; provision of such information to the ANCOM control units for initiating legal follow-up proceedings;
- identification of the frequencies or frequency bands with a high risk of congestion or which already experience harmful interferences or international coordination issues;
- identification of the frequencies or frequency bands insufficiently used, for the purpose of their reuse or - if such is the case - of their refarming;
- identification of the transmitters in breach of the authorised emission parameters.

ANCOM is now using a new National Spectrum Monitoring System (SNMS), which consists of:

- **24** new generation monitoring and direction detection stations, equipped to identify and track broadband emissions;
- **12** new generation monitoring stations able to identify broadband emissions.

Part of the old system spectrum monitoring stations are also used, respectively:

- **2** transportable monitoring stations;
- **10** mobile monitoring stations (installed on special vehicles).

Additionally, in order to extend the covered geographic area, the frequency band and the range of services that can be monitored, the following systems/equipment are also used in the monitoring activity:

- a new generation goniometry and monitoring system comprising 4 special vehicles able to monitor the spectrum up to 26.5 GHz;
- a sensor-based spectrum monitoring system with geolocation capacities covering 5 cities;
- mobile receivers;
- spectrum analysers for various uses, depending on the allotted band and service.

The data gathered through the fixed and transportable monitoring stations were used to draw up, in 2017:

#### **2,779 monitoring reports, according to AMP, of which:**

- **1,349** reports on analogue radio and television broadcasting services;
- **370** reports on the land mobile service (excepting mobile electronic communications);
- **371** reports on the digital terrestrial television service and on the frequency band corresponding to digital dividend 2;

- **254** reports specific to sensor-based measurements;
- **65** reports upon the request of other ANCOM compartments;
- **370** reports following the analysis of measurement results.

The monitoring of the frequency spectrum used by analogue terrestrial radio and television services, the land mobile service and of that corresponding to the digital terrestrial television and digital dividend 2 is carried through the fixed and transportable monitoring stations on a continuous basis or according to a schedule set under the AMP.

The ongoing mobile monitoring, an activity provided in the annual monitoring plan, was carried out in the localities that were not covered by the fixed and transportable monitoring system, as well as in the border areas. Within this activity, a total of 79 localities were monitored for emissions generated in Romania and 18 localities were monitored for emissions generated in neighbouring countries. These actions resulted in:

- **286** reports on analogue radio and television broadcasting services;
- **88** reports on the land mobile service (excepting mobile electronic communications);
- **88** reports on the digital terrestrial television service and on the frequency band corresponding to digital dividend 2;
- **151** reports on the monitoring of emissions received in border areas and coming from neighbouring countries;
- **38** reports upon the request of other ANCOM compartments;
- **111** reports following the analysis of measurement results.

The analysis of the gathered data led to the assessment of 123 breaches, following which the necessary legal measures were taken. These are detailed in Chapter 6.2 below.

In order to determine the level of coverage with mobile electronic communications services in the border areas, as well as in the localities specified in the licences for the use of radio frequencies (MT-CEL), which were assessed as not covered in 2016, the Authority carried on-site verifications, throughout more than 3,100 km, using special vehicles equipped with network scanners, GPS receivers and computers with a software specialised for data gathering and processing.

The monitoring activities carried out with a view to determining the level of coverage with mobile electronic communications services was sample-based, according to the Annual Monitoring Plan.

#### Monitoring campaigns in 2017:

- Assessment of the level of spectrum usage in the frequency bands: 450 MHz, 700 MHz, 800 MHz, 1500 MHz, 2600 MHz, 3500 MHz;
- Verification of the conformity of notifications received from mobile electronic communications operators on the location of base stations and their external configuration;
- Measurements at the border with Ukraine;
- Measurements at the border to identify the areas with involuntary roaming risk.

In 2017, as a result of the complaints received (**587** cases of harmful interferences), **910** sources of harmful interference were identified and eliminated. The table below gives an overview of these interference sources.

**Table 6.1** Harmful interference sources identified in 2017

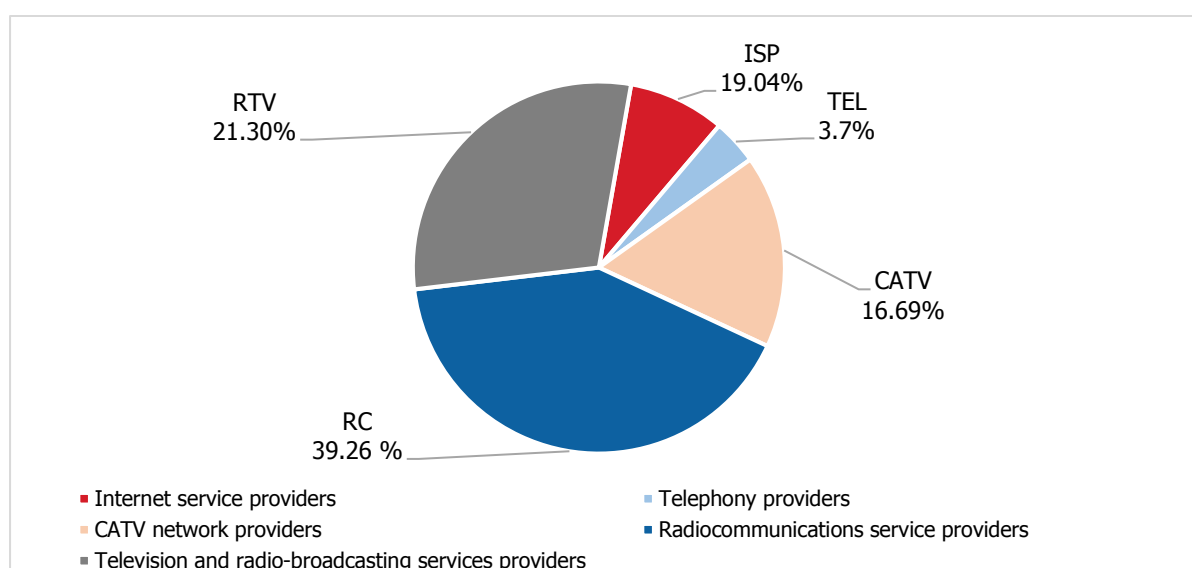
Victim of harmful interference	Number of interference sources	Source / Cause of harmful interference							
		Interference from within the country							Interference from across the border
		Source: non-compliant radio device	Source: compliant non-licensed radio device	Source: compliant and licenced device exceeding the parameters in the radio licence	Source: faulty radio equipment	Causes: faulty network or faulty frequency planning	Causes: intermodulation or other EMC problems	Other reasons	
Maritime mobile service including inland waterways (HF, VHF, UHF, EPIRB, AIS etc.)	<b>2</b>	0	0	0	0	0	2	0	0
Fixed service	<b>0</b>	0	0	0	0	0	0	0	0
Terrestrial mobile service (PMR), professional remote controls and telemetry systems	<b>86</b>	0	0	0	2	79	2	2	1
Public mobile networks (GSM/UMTS/LTE/PMR)	<b>775</b>	557	95	15	24	3	31	4	46
Terrestrial video broadcasting in UHF band	<b>0</b>	0	0	0	0	0	0	0	0
Terrestrial video broadcasting in VHF band	<b>0</b>	0	0	0	0	0	0	0	0
Terrestrial audio broadcasting	<b>11</b>	0	0	0	0	0	1	10	0
Satellite broadcasting receivers	<b>0</b>	0	0	0	0	0	0	0	0
Terrestrial and satellite navigation systems and radiolocation (civil)	<b>1</b>	0	1	0	0	0	0	0	0
Meteorological radars (5600 – 5650 MHz)	<b>0</b>	0	0	0	0	0	0	0	0
Aeronautical services (communications, navigation and surveillance)	<b>27</b>	1	0	0	2	1	22	1	0
Amateur radio service	<b>1</b>	0	0	0	0	0	1	0	0
SRD applications including PMSE	<b>0</b>	0	0	0	0	0	0	0	0
RLANs at 5 GHz	<b>0</b>	0	0	0	0	0	0	0	0
Satellite services (MSS, FSS, excluding broadcast)	<b>0</b>	0	0	0	0	0	0	0	0
Other radio applications	<b>1</b>	0	0	0	0	0	1	0	0
Non-radio devices (electrical appliances)	<b>6</b>	0	0	0	0	0	6	0	0
Total number of cases	<b>910</b>	<b>558</b>	<b>96</b>	<b>15</b>	<b>28</b>	<b>83</b>	<b>66</b>	<b>17</b>	<b>47</b>

In order to settle the **36** complaints on service quality received in 2017, the Authority carried out measurements with a view to determining the level of coverage with mobile electronic communications services, measurements for monitoring the spectrum allotted to radio and television broadcasting services.

## 6.2 Control of electronic communications networks and services providers and of postal service providers

In order to ensure the compliance with the legal provisions and regulations on the market of electronic communications and postal services, ANCOM undertook **3,555** control actions in 2017, achieving 100% of its control plan for verifying the observance by the providers of electronic communications networks and services and by the providers of postal services of their obligations. Following these actions, 221 notifications were transmitted and 609 warnings and 81 contravention fines totalling RON 804,500 were applied.

**Exhibit 6.1** Control actions in the electronic communications domain, in 2017



With a view to verifying whether the providers of radiocommunications services use the radio frequencies as established by Government Emergency Ordinance no. 111/2011 on electronic communications, approved, with amendments and completions, by Law no. 140/2012, with the subsequent amendments and completions, ANCOM conducted 1,086 control actions. A number of cases of non-compliance with the legal provisions specified in the *Licences on the use of radio frequencies* and *Radio frequency assignment authorisations* were identified and consequently 58 notifications were transmitted. The control actions ended with the enforcement of 313 warnings and 9 contravention fines amounting to RON 60,500. The most commonly met irregularities concerned the non-observance of the provisions in the authorisation documents (licences for the use of frequencies and frequency assignment authorisations), as well as of those referring to the operation of radiocommunications stations.

782 control actions were conducted on the providers of sound radio and television broadcasting services (RTV), with a view to verifying the observance of the Audio-visual Law no. 504/2002, with the subsequent amendments and completions. 148 warnings and 19 contravention fines amounting to RON 95,000 were applied following these control actions.

443 control actions were conducted on the CATV providers in order to check whether they observe the provisions of Government Emergency Ordinance no. 111/2011 on electronic communications. As a result, ANCOM transmitted 110 notifications and subsequently gave 88 warnings and 25 contravention fines amounting to RON 154,000.



During 2017 the ANCOM control staff carried out 104 control actions on the providers of fixed and mobile telephony services, transmitting 42 notifications. Subsequently, the Authority applied 28 warnings and 18 contravention fines totalling RON 430,000.

On the data transmission and internet access market, 222 control actions were carried out, aimed at verifying compliance with the provisions of Government Emergency Ordinance no. 111/2011 on electronic communications and with the conditions under the general authorisation regime. As a result, ANCOM issued 11 notifications, giving the contraveners a term for submitting a point of view. The control actions ended with the application of 10 warnings and 2 contravention fines amounting to RON 10,000.

Furthermore, 6 control actions concerning the compliance with the obligations to report statistical data were carried out and resulted in the application of one warning.

In order to ensure that the legal rules on the postal services market are properly observed, ANCOM conducted 912 control actions in 2017. These resulted in the enforcement of 21 warnings and 8 fines amounting to RON 55,000. 459 of the control actions were conducted on Romanian Post National Company S.A. (CNPR), ANCOM giving 4 warnings and enforcing 2 contravention fines which amounted to RON 25,000 lei. The most commonly met irregularities concerned non-compliance with the obligations imposed under the general authorisation regime.

Furthermore, in the case of the electronic communications providers that failed to observe their obligations to report statistical data to the Authority, in 2017 ANCOM issued 113 sanctioning decisions which – after the expiry of a grace period allowing for the recovery of the lawful status – enforced on the providers an administrative fine per day of delay until the observance of their obligations and, as applicable, suspended the right to provide electronic communications networks and services.

At the same time, during 2017, based on the *Protocol on the establishment and surveillance of compliance with the technical and economic conditions for open access to the public communications networks and infrastructure elements of the Ro-NET Project*, at MCSI's request, ANCOM developed a series of technical checks at the locations indicated by MCSI in a number of 192 localities.

### **6.3 Surveillance of the equipment market**

One of ANCOM's essential roles is to enforce the national policy in the fields of radio equipment and electromagnetic compatibility (non-radio equipment), which are subject to the European Union's harmonised legislation.

Thus, the field of radio equipment and electronic communications terminal equipment was subject to the provisions of Directive 1999/5/EC of the European Parliament and of the Council on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity (the R&TTE Directive), transposed into the national legislation by Government Decision no. 130/2015, benefiting from a 1-year transition period until 13 June 2017. On 13 June 2016, the new Directive 2014/53/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment (the RED Directive), repealing Directive 1999/5/EC, was transposed into the national legislation by Government Decision no. 740/2016. It is important to underline that, in accordance with this normative act, "The radio equipment subject to this decision made available on the market until 13 June 2017 and complying with the essential requirements foreseen by the Government Decision no. 130/2015 on radio equipment and electronic communications terminal equipment and the mutual recognition of their conformity can be made available on the market and/or put into operation."



In order to offer the Romanian market a framework for discussing and clarifying several aspects related to the national implementation of the provisions of GD no.740/2016 on making available on the market of radio equipment, ANCOM organized in June 2017 a meeting with interested economic operators and also continued to answer questions on this subject, and subsequently continued to answer to such questions by email or telephone.

In the electromagnetic compatibility field (non-radio equipment), the Directive 2004/108/EC on electromagnetic compatibility, transposed by Government Decision no. 57/2015, was effective until 20 April 2016, when it was repealed and replaced by the new Directive 2014/30/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast) (the EMC Directive), transposed by Government Decision no. 487/2016 on electromagnetic compatibility.

In order to observe Romania's information and dissemination obligations deriving from the provisions of *Regulation (EC)765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products and repealing Regulation (EEC) no. 339/93*, ANCOM drew up the ***Sectoral programme for the surveillance of the equipment market in 2017*** elaborated in accordance with the applicable European legislation, which was published on the ANCOM website and transmitted to the European Commission.

Based on the sectoral programme, ANCOM conducted **895 control actions** in 2017 in order to verify compliance with the provisions of Government Decision no. 487/2016 on electromagnetic compatibility and Government Decision no. 130/2015 on radio equipment and electronic communications terminal equipment and the mutual recognition of their conformity and, subsequently, of Government Decision no. 740/2016 on the making available on the market of radio equipment. With a view to remedying the breaches assessed during the control actions, ANCOM gave **79 warnings and enforced 11 contravention fines** amounting to RON 102,500.

In 2017, the procedure for notifying radio equipment using radio frequencies whose use is not harmonized within the European Union, through the electronic system OSN (One Stop Notification) provided by the European Commission, has ceased.

An important instrument ANCOM uses in its market surveillance activity is ICSMS - *Information and Communication System on Market Surveillance*, an information system developed by the European Commission which comprises information on the non-compliant products on the European market, allowing the Member States to rapidly and efficiently exchange information and share experiences, undertake joint actions and ably coordinate their activities, thus contributing to maintaining a climate of trust and coherence in the enforcement and observance of the European legislation. The cases of non-conforming equipment as shown by the technical trials performed in the Authority's laboratory (LICETER) were loaded by ANCOM on the ICSMS platform, according to the obligation incumbent on the market surveillance authorities under the provisions of Regulation (EC)765/2008.

In 2017, ANCOM also took part in an exercise dedicated to verifying the use of ICSMS by market surveillance authorities and identifying existing discrepancies and inconsistencies with the aim of finding solutions to deal with them and to continue making this system more efficient and user-friendly at European level. The exercise was coordinated by the Administrative Cooperation Group for the RED Directive (ADCO-RED).

Furthermore, at European level, in 2017, ANCOM participated in the # 9 market surveillance campaign on electronic cigarettes, coordinated by the Administrative Co-operation Group for the EMC Directive (EMC-ADCO), in which only administrative checks were performed (for the existence of the CE marking, declaration of conformity, traceability). 21 products were checked, 90% of which were found non-compliant, a percentage confirming the European concern for the placement on the market of this cigarette type. At EMC-ADCO level, it has been decided that these products should be further monitored.

In fulfilling the due attributions derived from the Regulation (EC) 765/2008 and based on the collaboration protocol in force, ANCOM, as equipment market surveillance authority, cooperates on a permanent basis with the Customs General Directorate, the authority in charge with the control actions carried at Romania's external borders, to make sure that the equipment items made available for free circulation on the national market and, implicitly, on the Community market observe the legislation in force.

Thus, in 2017, ANCOM solved **53 notifications** received from the Customs General Directorate, during the routine verifications of the customs offices or during the border control campaigns held on various themes.

Based on the provisions of Regulation (EC)765/2008, ANCOM also cooperates permanently with the Ministry of Economy, as a national coordinator of market surveillance activities, according to the provisions of this regulation.

Another important element in the equipment field is keeping permanent contact with the market surveillance authorities from the other EU Member States, both by direct contacts and within the specific work meetings with a view to contributing to the well-functioning of the European single market.

### **6.3.1 Laboratory for electromagnetic compatibility testing**

The Laboratory for Electromagnetic Compatibility and Radio Equipment Testing (LECRET), one of the most modern labs in Europe, launched in November 2014, designed according to the highest standards in the field for the types of accredited tests, is situated in the centre of Romania, in a locality considered to be an area of 'electromagnetic silence', favourable and recommended for this type of tests.

Within LECRET, ANCOM can verify whether the products on sale or in use observe the provisions of the European directives in force in its activity field. It features a flexible testing environment, which enables the performance of a wide range of tests. Currently, in this laboratory, ANCOM can verify whether the radio equipment (mobile phones, Wi-Fi equipment etc.) existing on the Romanian market observe the essential requirement on the protection of persons' health (SAR – Specific Absorption Rate) and electromagnetic compatibility essential requirement under Directive 2014/53/EU (RED Directive) or, as applicable, under Directive 1999/5/EC (R&TTE Directive). As well, ANCOM can verify whether the electrical and electronic equipment (household appliances, LED lighting devices etc.) meet the essential requirements of Directive 2014/30/EU (EMC Directive). To this end, the specialized personnel uses thorough and rigorous test methods, established in relevant standards, subsequently the results in the trial reports being analysed and interpreted so as to complement, from a technical perspective, the market surveillance and control activity.

In 2017, ANCOM received the second surveillance visit of the Romanian Accreditation Association – RENAR – certifying that the Laboratory fulfils the requirements of the quality system SR EN ISO/CEI 17025:2005 and it can perform such activities. During the surveillance visit, the following tests were reassessed: the measurement of voltage fluctuations and flicker; the measurement of the disturbance power; the electromagnetic fields immunity test; the fast voltage pulse trains immunity test; the voltage dips immunity test, the short interruptions and voltage variation immunity test; the measurement of the power spectral density; the measurement of the occupied band (channel width).

Moreover, in 2017 ANCOM took part in a series of joint actions of cross-comparative tests, alongside specialists from similar laboratories in other EU member states (Rohde&Schwarz), as well as in Romania (Craiova, Timisoara and Bucharest).

During 2017, ANCOM conducted a series of market surveillance campaigns that included technical testing in the laboratory, in accordance with the 2017 Sectoral Surveillance Plan for

the Equipment Market. During the first semester, these campaigns focused on microwave ovens and various types of LED lighting fixtures. Product sampling was conducted across the country for a higher level of representativeness. Thus, 6 models of microwave ovens (5 pieces of each model), were sampled and controlled. Following the technical tests performed at LICETER, no non-compliance cases were identified. Concerning the LED lighting fixtures, 35 products from 7 different models (bulbs, in-built spots, panels, etc.) were sampled. After the technical tests had been completed at LICETER, 10 products were identified as non-compliant, i.e. 29% of the LED lighting fixtures. This percentage is in line with the results obtained by other market surveillance authorities, and this type of product has been closely monitored in EMC-ADCO in recent years.

In the second semester, the focus was on DVD/Blu-ray players, LED projectors and mobile telephone sets. Thus, 4 models of DVD/Blu-ray players were sampled (overall, 18 products), which were subject to laboratory technical tests and 5 products resulted to be non-compliant. For mobile phones, SAR (Specific Absorption Rate) was measured. Altogether 8 models were sampled (3 pieces of each), and no technical non-compliance was found following the technical tests. Furthermore, given the interest shown by the Member States in the case of the above-mentioned LED lighting fixtures, the verification of these products was decided to continue in the second semester of 2017, when 34 LED projectors, representing 8 models, were sampled and subject to technical tests. 11 nonconforming products were identified, accounting for 32% of the total of measured products, in line with the results of ANCOM measurements in the first semester and with the results reported in EMC-ADCO. The trials conducted during 2017 differed from one batch of products to another, so that the following accredited tests were performed: measurement of conducted disturbances; measurement of radiated disturbances; measurement of harmonic current emissions; measurement of voltage fluctuations and flicker; voltage dips immunity test; immunity test to conducted disturbances induced by radio frequency fields; electrostatic discharge immunity test; fast voltage pulse trains immunity test; radiated radio frequency electromagnetic fields immunity test; Specific Absorption Rate measurement (SAR).



# 7. Communication

## 7.1 Communication with the users – requests for access to public interest information, information campaigns

During 2017, ANCOM received requests for public interest information covering topics such as number porting, statistical data reporting, radio spectrum use and the authorization procedure for electronic communications services/postal services.

The Authority answered within the legal term to more than 97% of the information requests received in 2017. The full text of the 2017 Evaluation Report on the implementation of Law no. 544/2001 on the free access to public interest information within ANCOM is available in Annex 1.

**Table 7.1.** Information requests received in 2017

Requests received by ANCOM in 2017	108
<b>Requests for information, by field of interest*:</b>	
<b>Electronic communications:</b>	
– statistical data	8
– legislation	2
– numbering	2
– other	18
– authorisation (general authorisation, audiovisual, endorsements)	2
– radio spectrum	9
– equipment	4
<b>Postal services</b>	
– authorisation	7
– statistical data	5
– legislation	1
– other	1
<b>Infrastructure</b>	4
<b>Portability</b>	14
<b>ANCOM general data</b>	3
<b>Fulfillment of ANCOM's duties</b>	4
<b>Enforcement of Law no.544/2001</b>	2
<b>Other</b>	26
<b>Not considered</b>	0
<b>Rejected requests</b>	5 (4 of which were partially rejected)

<b>Forwarded requests</b>	0
<b>Written requests</b>	52
<b>Addressed on telephone</b>	56
<b>Addressed by residential users</b>	64
<b>Addressed by business users</b>	44
<b>Administrative requests</b>	1
<b>Complaints in court</b>	7

\* Certain requests regard several fields of interest.

For a better information of the users, the Authority developed and permanently updates on its website, [www.ancom.org.ro](http://www.ancom.org.ro), the *InfoCentre for consumers* section, which enables the public to access useful and updated information on the electronic communications and postal services, as well as on the rights of such services users.

Also, to ensure the users' rigorous information, during **September – December 2017**, ANCOM continued the **online information campaign** on the existence and usefulness of the instruments created by ANCOM: ANCOM's [InfoCentre](#), [Veritel.ro](#) – the telecom offer comparison tool, [Netograf.ro](#) – the application for testing the quality of the internet service, [Portabilitate.ro](#) – the portal with information about porting telephone numbers. The campaign was aimed at increasing the public awareness of the instruments created by ANCOM and their confidence in using them, and thus to consider these instruments their main source of information on the electronic communications services in the Romanian market.

Furthermore, building on the end-users' main topics of interest identified during 2017, the Authority initiated a press campaign which brought to the public's attention, by means of the 11 press releases posted under the *InfoCentre* section, information on the practical aspects of purchasing and using the electronic communications and postal services.

Furthermore, in 2017, the Authority received a significant number of complaints about the occurrence of harmful interference in the spectrum assigned to mobile operators due to some citizens' use of DECT 6.0 wireless fixed telephony handsets, without CE marking, operating in private homes. DECT 6.0 phones generally come from the United States, Canada, or Asia, and operate in frequency bands that are intended for mobile telephony and 3G mobile broadband services in Romania. When such a non-compliant device is put into service on the territory of Romania, it interferes with the operation of mobile telephony services and the number of users who can use the mobile voice or internet services in the area decreases significantly, sometimes making calling impossible, while ongoing calls are interrupted.

In order to increase the level of information of the users on the risk of using equipment without the CE marking, ANCOM continued this year the information campaign initiated in 2016, which resulted in updating the dedicated section on the Authority's website, and the transmission of press releases at national level. Moreover, an animated movie was also created to illustrate the effects of using this type of equipment.

## 7.2 Public consultation

ANCOM's commitment to ensure decisional transparency was illustrated by maintaining an open and transparent dialogue with the industry representatives in 2017, by means of the public consultation process and of the Consultative Council, as well as of the numerous project consultations and work meetings, held at the initiative of ANCOM or of the industry.

**Table 7.2.** Public consultation in 2017

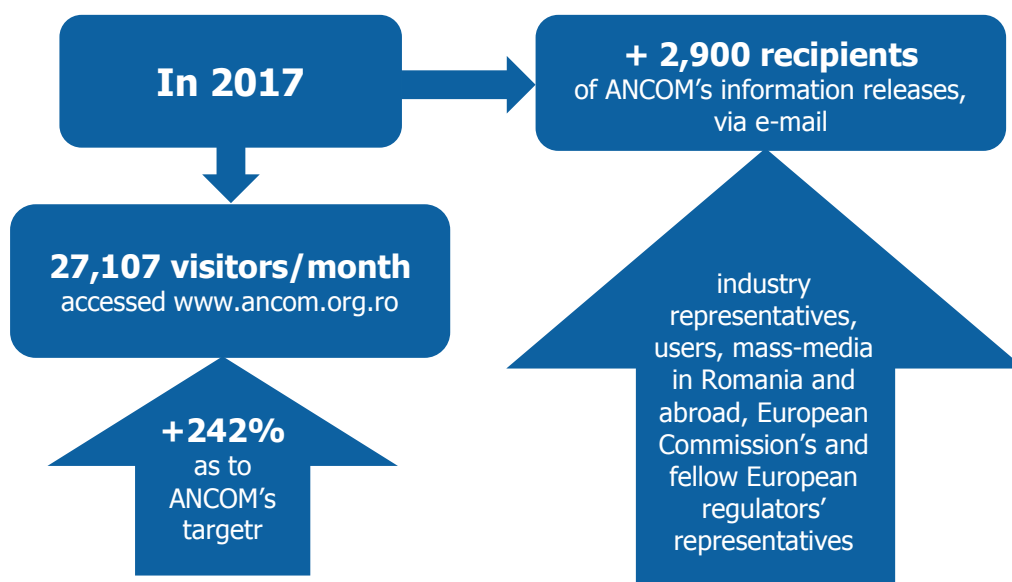
Normative acts adopted in 2017	10
Individual acts communicated in 2017	5

Drafts publicly announced in 2017:	21
– on the ANCOM website	21
– posted at the ANCOM headquarters	21
– in mass-media	21
Drafts consulted but not adopted by end-2017	2
Non-normative drafts	10
Number of persons designated in charge of relations with civil society	3
Total number of received recommendations	234*
Total number of recommendations included in decisions	86
Number of participants in the consultations with the industry	120
Consultative Council meetings	4
Decisions issued by ANCOM, challenged in Court for non-observance of the public consultation procedure in 2017	0
Law suits against the public administration for breaking the provisions of the law on decisional transparency	0

\* includes the number of recommendations received and included in the normative acts adopted in 2016, of which 2 draft decisions were consulted in 2015 (these recommendations were not included in the 2015 transparency report)

### 7.3 Communication with the media

ANCOM constantly maintains an open, honest and transparent dialogue with the mass-media representatives, as an important actor in the communication with the industry and the consumers, by means of its website [www.ancom.org.ro](http://www.ancom.org.ro), of press releases and newsletters sent electronically both in Romanian and in English, as well as by answering to information requests received from the mass-media.



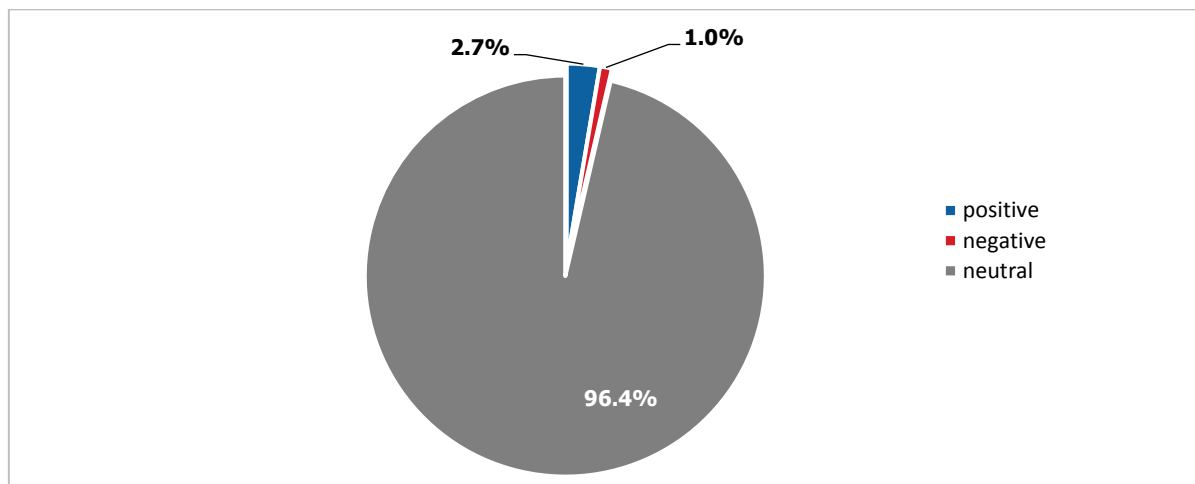
**Table 7.3** The Authority's activity reflected by the mass-media, January - December 2017

<b>Total no. of mentions in the media in 2017</b>	<b>27,795</b>
<b>Total no. of mentions in the written press</b>	<b>608</b>
<b>Total no. of occurrences on radio and TV</b>	<b>1,542</b>
– positive occurrences in written press / on radio / TV	41



– negative occurrences in written press / on radio / TV	15
– neutral occurrences in written press / on radio / TV	1,486
<b>Total no. of online occurrences</b>	<b>26,253</b>
<b>No. of press releases in 2017</b>	<b>84</b>

**Exhibit 7.1** Connotation of ANCOM occurrences in mass-media (written, radio, TV) in 2017



**Table 7.4** Information requests from the mass-media, January – December 2017

<b>Total no. of requests</b>	<b>278</b>
<b>Requests solved favourably</b>	<b>278</b>
<b>Unsolved requests</b>	<b>1</b>
<b>Re-directed requests</b>	<b>-</b>
<b>Withdrawn requests</b>	<b>-</b>
<b>Written requests</b>	<b>80</b>
– on paper	0
– electronically	80
<b>Requests addressed over telephone</b>	<b>197</b>
<b>Requests addressed personally</b>	<b>0</b>
<b>Total costs</b>	<b>no additional resources were required</b>
<b>Average answering timeframe</b>	<b>4.29 (h)</b>
Maximum answering timeframe	<b>48 (h)</b>
Minimum answering timeframe	<b>0 (h)</b>

## 7.4 Collaboration with other institutions

The Authority collaborates in its routine activity with other institutions such as the National Consumer Protection Authority, the Competition Council, the National Audio-visual Council or the Ministry of Communications and Information Society, based on collaboration protocols. ANCOM is also part of a collaboration protocol with the Government, Senate, other relevant public authorities, the civil society and the business stakeholders, with a view to protecting people with disabilities.



# 8. International relations

## 8.1 International relations in 2017

Romania's representation in international groups and entities was an important chapter in ANCOM's activity in 2017, as well. Thus, an important number of the Authority's specialists were involved in major European and international projects as chairs of working groups, drafters or members in the managing bodies of the international organisations, for the purpose of contributing to the fulfilment of ANCOM's general objectives, respectively promoting competition on the communications market, protecting the end-users' interests and consolidating the European single market. As in the previous years, the international activity continued on the global, European and regional level, while preserving the national component, by permanently cooperating with the Romanian partner institutions – the Ministry of Communications and Information Society, the Ministry of Foreign Affairs etc.

ANCOM acted on the international level in accordance with the international foreign policy objectives established at the national level, as an autonomous public authority with regulatory power in the fields of electronic communications, postal services, and administration and management of limited resources in the electronic communications sector.

Already a tradition in the Authority's work, the 2017 annual international conference was marked by an anniversary – 15 years since the establishment of the independent regulator, years of intense but rewarding activity. Structured by three sessions, the conference aimed at creating a framework for discussions on the main regulatory trends in the field of electronic communications over time, and on the evolution of the telecom industry needs, with particular emphasis on the European state-of-play and on the best regulatory practices. Discussions explored topical issues, while also giving a prospective look on the likely shifts of regulatory approach in the years to come and on the anticipated challenges, as the telecom sector undergoes rapid and significant changes impacting the economy and society as a whole.

Among the speakers we counted high-level representatives of the European Commission, of the Ministry of Communications and Information Society, of the Ministry of Foreign Affairs, of the Body of European Regulators for Electronic Communications (BEREC), as well as of the operators active on the communications market in Romania.

The first session was dedicated to the Authority's institutional partners, while in the second session the representatives of the regulatory authorities in Europe focused on the need, the effects and future of regulation in the field of electronic communications. The last session of the conference was dedicated to the challenges raised by the technological revolution - future business models, symbiosis with online providers or future forms of competition being just a few of them.

## 8.2 ANCOM on a global level

ANCOM has been actively participating in the International Telecommunication Union (ITU), ever since the establishment of the Romanian regulator, and its representatives have received many times the Member States' confidence to perform important functions at the Plenipotentiary Conferences and at World Conferences or in Study Groups of the ITU structure. All these activities have gradually brought about a number of benefits, a proactive and professional image in the working environment of the International Telecommunication Union, visibility and trust capital for both ANCOM and Romania.

Within the ITU, the ANCOM specialists were active - during 2017 - on all the organisation's levels, from technical working groups focused on radiocommunications or standardization, to ITU Council working groups and seminars on specific topics to high level events where the Union's strategic decisions are made.

In addition to the intense activity within the ITU, ANCOM continued to be actively involved in 2016 in the works of the francophone network of telecommunication regulators, FRATEL, through the participation of the ANCOM representatives to the network events as speakers. The active participation of ANCOM within FRATEL was useful not only in terms of Romania's participation in the network of French-speaking telecom regulators, but also in terms of increasing the country's visibility on European and global level, of enhancing bilateral cooperation with the network members and obtaining support for the projects and candidatures in other international bodies.

The World Telecommunication Development Conference (WTDC-17), organized by the ITU Development Office, was one of the most important meetings of 2017, where objectives and directions for action in telecommunications development were set. Thus, ANCOM's specialists promoted the inclusion of infrastructure development and the fostering of electronic communications takeup among the ITU priorities for the next four years.

In addition to the intense activity within the ITU, ANCOM continued to be actively involved in 2017 in the works of the network of telecommunication regulators in the French-speaking countries (FRATEL) through the participation of ANCOM's representatives in the network events as speakers. ANCOM's active participation within FRATEL was useful not only in terms of Romania's participation in the network of French-speaking telecom regulators, but also in terms of increasing the country's visibility on European and global level, of enhancing bilateral cooperation with the network members and promoting the Romanian market of electronic communications and postal services.

## 8.3 ANCOM on a European level

The European dimension of ANCOM's international relations activity is, by far, the most complex and elaborate, given Romania's status as Member State of the European Union and the direct impact that the developments in the European ICT and postal sectors have on the Romanian market.

Thus, during 2017, ANCOM continued cooperating directly with the structures of the European Commission, as well as with the Ministry of Communications and Information Society and Romania's Permanent Representation in Brussels, with a view to promoting Romania's interests through a consistent and coherent national position with regard to the EU legislative projects impacting the communications sector. In the context of the EU regulatory framework review, ANCOM was directly involved in developing Romania's positions submitted during the process of adopting the new community rules. Under the obligations rising from Romania's status as an EU Member State, ANCOM continued its involvement in the European specialized structures – Radio Spectrum Committee, Radio Spectrum Policy Group, Postal Directive Committee, ENISA, TCAM etc.

In the Body of European Regulators for Electronic Communications (BEREC), ANCOM's specialists took part in all the entity's activities during 2017, contributing to the development of common regulatory practices. Thus, ANCOM's experts participated in working meetings on regulatory issues, being involved in data collection, analysis and drafting of BEREC reports. Our colleagues participated directly in drafting reports such as on the implementation of the Net Neutrality Regulation, mobile coverage monitoring, regulatory accounting or on the impact of the content services markets, respectively of equipment/devices, on the electronic communications services markets.

ANCOM also continued to be involved in the work of the European Regulators Group for Postal Services, ERGP. Thus, the Authority directly participated in the adoption of the strategic decisions regarding the group's activity and also had a contribution on the technical level, namely to the elaboration of the following deliverables: Report on postal network costs registered by the designated postal service provider/by the provider with significant market power when providing access to other postal providers, Report on the definition of the boundaries between postal and transport items in order to ensure clarity in the regulatory activity, Report on the implementation and enforcement of the *Regulation on Cross-Border Parcel Delivery Services*, Report on the common criteria set to ensure comparability of the subsequent regulatory surveys on users' needs, Report on Quality of Service, complaints handling and consumer protection for 2016, or Report on the main indicators for monitoring the European postal services market.

In 2016, ANCOM continued its involvement, where relevant for its scope of activity, in the technical structures of the European Conference of Postal and Telecommunications Administrations (CEPT) – a European organization founded in 1959 that brings together the communications and regulatory authorities from 48 European countries. ANCOM's specialists participated in working groups on issues regarding spectrum engineering, management of numbering resources, spectrum management, emergency communications, but also in the works of the Committee for ITU Policy (Com-ITU).

At the level of the Working Group Numbering and Networks (WG NaN) of the Electronic Communications Committee in the CEPT structure, ANCOM representatives participated in the activities carried out within the four project teams: future numbering issues, number portability and supplier switching, issues of technical regulation and emergency communications. Thus, they have been involved in the elaboration of several reports, including: defining PSAP statistics for quantifying the effectiveness of caller location information received at the PSAP level, providing caller location information from private networks, numbering for Over the Top services, the eCall numbering, normative analysis of remote activation of E.212 and E.118 resources, the role of E.164 numbering resources in international fraud and/or abusive use of electronic communications services, migration from Public Switched Telephone Networks (PSTN) to NGN/IP Next Generation Networks, measurement practices to address complaints about the quality of Internet access services.

Another important structure in the ANCOM's international activity is the "HCM Agreement on the coordination of frequencies between 29.7 MHz and 39.5 GHz for land mobile and fixed service", concluded on the basis of Article 6 of the ITU Radio Regulations, in order to prevent harmful interference and to optimize the use of the spectrum in border areas between the signatory Administrations, including Romania. ANCOM continued ensuring the secretariat of the Technical Working Group for the Harmonized Calculation Method within this structure.

Given the good relationship with the regulatory authorities in other European countries and with a view to the implementation of legal obligations, ANCOM representatives have benefited from study visits to the regulatory authorities of the Swiss Confederation, Great Britain and France on topics such as the inventory of public electronic communications networks and of the associated infrastructure elements, the implementation and development of mechanisms to facilitate the electronic communications networks providers' access of to properties or infrastructure, the regulation of future generation access networks, the bottom-up long run

incremental costing model for determining FTTH local loop tariffs and the generic model for setting tariffs for FTTH network access outside densely populated areas, etc.

Furthermore, ANCOM representatives received the visit of several high-level representatives of companies such as Facebook, ViaSat, Globalstar or GSM Association (GSMA), on issues related to the European Code for Electronic Communications, the LEADER program, part of the National Rural Development Program (2014-2020), the ePrivacy Regulation, etc.

## **8.4 ANCOM in the region**

One of ANCOM's most important projects in the field of international relations in 2017 was acting as Vice-President of the EaPeReg (The Group of Electronic Communications Regulators in the Eastern Partnership member countries), a regional cooperation organization set up in 2009 with the support of European Union, in order to create the necessary conditions for accelerating the process of political association and economic integration of the Eastern European partner countries with the EU family. ANCOM's participation in this project dates back to 2009 and takes into account the strategic dimension of our country of supporting the Republic of Moldova and the Eastern neighbourhood of Romania in our country's foreign policy. Thus, supporting the regulatory authorities in these states in adopting modern regulatory norms and practices in the field of electronic communications has become a priority of ANCOM's international relations activity. Specifically, through the participation in working meetings, through the direct dissemination of regulatory practices and through the provision of specialized information by means of questionnaires or at the request of the authorities interested in the Romanian experience in certain areas of electronic communications regulation, ANCOM specialists ensured considerable transfer of expertise and knowledge to the regulatory authorities participating in EaPeReg. The strategic interest and involvement of ANCOM towards this body culminated with the Authority's election as Vice-President for 2017 at the plenary meeting organised in Bucharest in the autumn of 2016, while the position of President was held by the regulator of Republic of Moldova.

In this capacity, the ANCOM specialists were involved in the project participated in all EaPeReg activities, analysing the elaborated documents, making changes and/or additions to their text for a coherent final form, in line with the 2017 Action Plan and objectives of the group. Moreover, ANCOM contributed to the drafting of the activity report presented at the Ministerial Meeting (HDM Ministerial Meeting) and, for approval, at the EaPeReg Plenary Meeting, to the preparation of the Action Plan for the next year and to the development EaPeReg relationships with similar regulatory groups.

The year 2018 will be an important year on European and international levels for the electronic communications sector. Thus, at European level, a new regulatory framework will be adopted, which will directly influence the Romanian electronic communications market, as well as the activity of ANCOM. At the global level, the Plenipotentiary Conference of the International Telecommunication Union will bring together the representatives of the 193 Member States to define the strategic development directions for the coming years. Furthermore, preparations for the World Radiocommunications Conference in 2019 will be stepped up, as it is a meeting of overwhelming importance not only for ANCOM's activity but for the entire electronic communications sector.



## 9. Enhancing institutional capacity and developing human potential

### 9.1 Improving the internal/management control system

In 2017, the ANCOM management continued its efforts to improve the internal management control system, in accordance with the applicable legal provisions and principles, so as to set the premises for the use of the public funds managed by the Authority in a lawful, consistent, effective, efficient and economical framework.

ANCOM keeps evolving as an organisation, always adapting to the technological, economic and administrative context, pursuant to the Organisational Development Strategy for 2016-2020.

ANCOM's commitment – through the Authority's top management – to the continuous improvement of its activity quality, as well of the *process management*-based approach, by the ongoing application of the requirements of the international standard ISO 9001: 2015, acts towards achieving excellence in the fulfilment of its role and duties. ANCOM has been certified in the field of quality management ever since 2010.

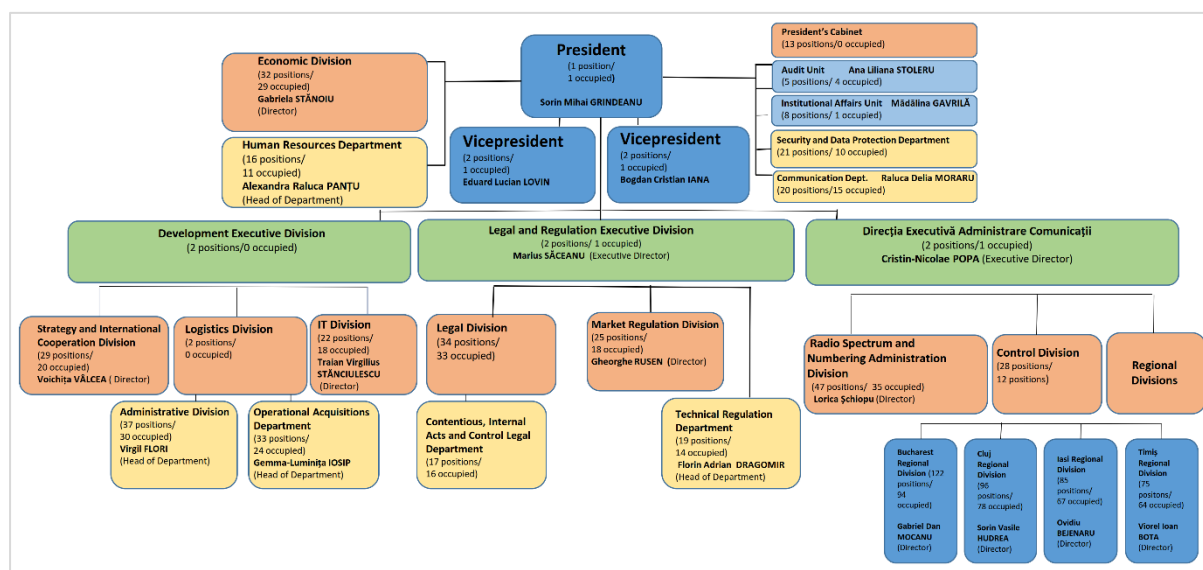
### 9.2 Organisational change

2017 was marked by successive waves of organisational change, which triggered a high level (12%) compared to the previous years.

At end-2017, the Authority employed a total of 582 people, of which 537 with higher education, as follows: 57% - technical background, 24% - economic background, 10% - legal background and 9% - other higher education background. The average net income (various increments included) amounted to RON 7,863. In 2017, 52.23% of the employees participated in training programmes, with an average duration of the training of 1.21 days/trained employee.



**Exhibit 9.1** Organisational Chart available at 31 December 2017



## 9.3 Professional ethics and conduct

ANCOM pursues the development and maintenance of trust-based relationships with all the groups of public involved and interested in its activity – communications end-users, communications service providers, its own employees, other state institutions, the mass-media, foreign organizations etc. Therefore, in 2017, it carried out a series of actions meant to disseminate the internal Code of Ethics and Professional Conduct, in order to foster an accurate and clear understanding of the organizational ethics concept.

## 9.4 Health and safety at work

Throughout 2017, ANCOM's management undertook the actions necessary to protect the health of employees, to ensure their adequate information on measures and principles for a healthy life, safety and health at work. There were no work accidents.



# 10. Legislation

## 10.1 Normative decisions

During 2017, the Authority issued 15 normative or individual decisions regulating the market of electronic communications services, as follows:

1. Decision no. 245/2017 on regulating the amateur service;
2. Decision no. 313/2017 on the general authorisation regime for the provision of postal services;
3. Decision no. 314/2017 on reporting certain statistical data by the postal service providers;
4. Decision no. 327/2017 on the request for compensation of the net cost for the provision of postal services within the scope of universal service in 2015;
5. Decision no. 538/2017 on the authorisation of RCS&RDS S.A. to levy certain surcharges to their own customers, in addition to the domestic tariffs, for a 12-month term, for some of the regulated roaming services provided within the European Economic Area;
6. Decision no. 543/2017 on certifying the operating personnel of radiocommunications stations;
7. Decision no. 1051/2017 on the approval of the technical and economic conditions for access to the physical infrastructure built in the framework of the investment project - Refurbishment of public spaces in the historic centre of Timisoara Municipality;
8. Decision no. 1085/2017 on identifying the relevant markets in the electronic communications sector corresponding to call termination services provided at fixed locations, respectively corresponding to call termination services provided at mobile locations;
9. Decision no. 1098/2017 on amending and completing the Decision of the President of the National Authority for Management and Regulation in Communications no. 541/2013 on the conditions and procedure for the designation of a universal service provider in the postal services sector;
10. Decision no. 1099/2017 on amending and completing the Decision of the President of the National Authority for Management and Regulation in Communications no. 1158/2013 on the designation of the National Company *Romanian Post* as a universal service provider in the postal services sector;
11. Decision no. 1100/2017 on identifying the relevant markets corresponding to the services of analogue terrestrial broadcasting of public television and radio programme services;

12. Decision no. 1101/2017 on setting the conditions and the procedure for assessing the degree of compliance with the minimum quality requirements for the delivery of domestic items of correspondence, of the fastest standard category, imposed by the Decision of the President of the National Authority for Management and Regulation in Communications no.1158/2013 on the designation of the National Company *Romanian Post* as a universal service provider in the postal services sector;
13. Decision no. 1108/2017 on establishing the format and modalities for sending information on the roll-out and geographic location of public electronic communications networks and of the associated facilities;
14. Decision no. 1112/2017 on establishing quality indicators for the provision of the internet access service and publishing the corresponding parameters;
15. Decision no. 1113/2017 on setting up a single information point, and on establishing the conditions and means of sending information regarding the network operators' physical infrastructure.

## **10.2 Opinions and recommendations on other institutions' legislative and regulatory projects**

Beside the aforementioned normative acts, the Authority submitted points of view and recommendations on the following projects initiated by other institutions:

- Draft Government Decision on amending the Government Decision no. 943/2001 on the establishment of the Romanian Inter-ministerial Group for Integrated State Border Management;
- State aid scheme for Action 2.1.1 "Improvement of Broadband Infrastructure and Internet Access", aimed at achieving the specific objective OS 2.1 "Expansion and development of high-speed broadband infrastructure" - Priority Axis 2 of the Operational Programme Competitiveness;
- Draft Order of the National Regulatory Authority for Energy on the national implementation of smart metering systems and setting the implementation timetable;
- The draft Law for amending and completing the Law no. 321/2006 regarding the regime of grants for programs, projects or actions to support the activity of Romanians everywhere and their representative organizations, as well as the distribution and use of the amount provided in the budget of the Ministry for Romanians Everywhere for this activity
- Draft Regulation of the European Parliament and of the Council laying down rules on the exercise of copyright and related rights, applicable to certain online broadcasts of broadcasting organizations and certain retransmissions of television and radio programs.



In 2017, ANCOM was a party in 84 cases before the courts of law, 17 of which were settled by final decision, the Authority winning 14 of these settled disputes.

**Table 11.1.** Disputes before courts of law in which ANCOM is a party, by domains of interest

Disputes by domains of interest	
Regulatory decisions	3
Decisions issued in the disputes settled by ANCOM	1
Payment obligations to ANCOM	10
Contravention/administrative sanctioning	35
Labour disputes	4
Insolvency	25
Other	16

# 12. Financial data

## ANCOM's income and expenditure budget for the year 2017

- thousand lei-

No.	INDICATOR	Code	2017 programme
	0	1	2
<b>1.</b>	<b>TOTAL INCOME</b>		<b>358,683</b>
2.	Incomes from the share of the turnover achieved in the electronic communications sector	12.10.08	1
3.	Tariffs for the use of spectrum and numbering resources	30.10.14	356,679
4.	Other incomes from interests	31.10.03	1,394
5.	Monitoring tariffs	34.10.03	10
6.	Incomes from fines and other sanctions enforced by other specialized institutions	35.10.01.02	300
7.	Incomes from the occurrence of insured risks	36.10.04	50
8.	Amounts from the budgetary financing of previous years	36.10.32.01	10
9.	Other incomes	36.10.50	100
10.	Incomes from the sale of goods belonging to public institutions	39.10.01	1
<b>11.</b>	<b>Subsidies form the state budget</b>	<b>42.10</b>	<b>6</b>
12.	Subsidies form the state budget to entirely or partially self-financed public institutions for projects financed from post-accession non-refundable external funds	42.10.39	6
<b>13.</b>	<b>Amounts received from EU/other donors on account of payments made and pre-financing</b>	<b>45.10</b>	<b>26</b>
14.	European Regional Development Fund	45.10.01	26
15.	Amounts received on account of payments made in the previous years	45.10.01.02	26
<b>16.</b>	<b>Amounts received from EU/other donors on account of payments made and pre-financing for the 2014-2020 financial timeframe</b>	<b>48.10</b>	<b>106</b>
17.	Connecting Europe Facility (CEF)	48.10.19	106
18.	Amounts received on account of payments made in the current year	48.10.19.01	106
<b>19.</b>	<b>TOTAL EXPENSES - COMMUNICATIONS</b>	<b>85.10.01</b>	<b>358,683</b>
<b>20.</b>	<b>CURRENT EXPENSES</b>	<b>01</b>	<b>185,564</b>
<b>21.</b>	<b>CAPITAL EXPENSES</b>	<b>70</b>	<b>167,764</b>
<b>22.</b>	<b>FINANCIAL OPERATIONS</b>	<b>79</b>	<b>5,355</b>
<b>23.</b>	<b>CURRENT EXPENSES - TOTAL, of which:</b>	<b>01</b>	<b>185,564</b>
<b>24.</b>	<b>TITLE I. PERSONNEL EXPENSES</b>	<b>10</b>	<b>102,872</b>
<b>25.</b>	<b>Cash wage expenses</b>	<b>10.01</b>	<b>78,423</b>



26.	Basic wages	10.01.01	70,550
27.	Other bonuses	10.01.06	130
28.	Prize fund	10.01.08	5,644
29.	Management indemnity	10.01.13	1,432
30.	Other cash wage rights	10.01.30	667
<b>31.</b>	<b>Wage expenses in-kind</b>	<b>10.02</b>	<b>5,258</b>
32.	Lunch tickets	10.02.01	2,400
33.	Vacation vouchers	10.02.06	2,858
<b>34.</b>	<b>Contributions</b>	<b>10.03</b>	<b>19,191</b>
35.	Contributions to state social insurance	10.03.01	12,951
36.	Contributions to unemployment insurance	10.03.02	410
37.	Contributions to social health insurance	10.03.03	4,262
38.	Contributions to labour accidents and professional diseases	10.03.04	175
39.	Contributions for vacations and indemnities	10.03.06	1,393
<b>40.</b>	<b>TITLE II. GOODS AND SERVICES</b>	<b>20</b>	<b>65,799</b>
<b>41.</b>	<b>Goods and services</b>	<b>20.01</b>	<b>35,880</b>
42.	Office furniture	20.01.01	480
43.	Cleaning materials	20.01.02	199
44.	Heating, electricity and motive power	20.01.03	3,172
45.	Water, sewerage and waste	20.01.04	195
46.	Fuel and lubricants	20.01.05	1,206
47.	Spare parts	20.01.06	157
48.	Transport	20.01.07	23
49.	Post, telecommunication, radio, TV, Internet	20.01.08	2,538
50.	Materials and services with functional character	20.01.09	10,411
51.	Other goods and services for maintenance and operation services	20.01.30	17,499
<b>52.</b>	<b>Current repairs</b>	<b>20.02</b>	<b>1,897</b>
<b>53.</b>	<b>Goods such as inventory objects</b>	<b>20.05</b>	<b>1,226</b>
54.	Other inventory objects	20.05.30	1,226
<b>55.</b>	<b>Delegations, secondments, transfers</b>	<b>20.06</b>	<b>2,405</b>
56.	Internal delegations, secondments, transfers	20.06.01	1,535
57.	Delegations abroad	20.06.02	870
<b>58.</b>	<b>Books, publications and documentary materials</b>	<b>20.11</b>	<b>137</b>
<b>59.</b>	<b>Consultancy and expertise</b>	<b>20.12</b>	<b>7,107</b>
<b>60.</b>	<b>Professional training</b>	<b>20.13</b>	<b>650</b>
<b>61.</b>	<b>Workplace safety</b>	<b>20.14</b>	<b>219</b>
<b>62.</b>	<b>Allowances and other costs generated by loans</b>	<b>20.24</b>	<b>12</b>
63.	Allowances and other costs generated by external loans	20.24.01	12
<b>64.</b>	<b>Legal and extra-legal expenses derived from representing state interests, according to the legal provisions</b>	<b>20.25</b>	<b>281</b>
<b>65.</b>	<b>Other expenses</b>	<b>20.30</b>	<b>15,985</b>
66.	Advertisement and publicity	20.30.01	159
67.	Protocol and representation	20.30.02	2,471
68.	Non-life insurances	20.30.03	1,583
69.	Rents	20.30.04	10,064
70.	Forced execution of budgetary debts	20.30.09	66
71.	Other expenses with goods and services	20.30.30	1,642
<b>72.</b>	<b>TITLE III. INTERESTS</b>	<b>30</b>	<b>184</b>



<b>73.</b>	<b>Interest related to the external public debt</b>	<b>30.02</b>	<b>184</b>
74.	Interest related to the external debts contracted by the credit principals	30.02.02	184
<b>75.</b>	<b>TITLE VI. TRANSFERS BETWEEN PUBLIC ADMINISTRATION BODIES</b>	<b>51</b>	<b>10,000</b>
<b>76.</b>	<b>Current transfers</b>	<b>51.01</b>	<b>10,000</b>
77.	Transfers to public institutions	51.01.01	10,000
<b>78.</b>	<b>TITLE VII. OTHER TRANSFERS</b>	<b>55</b>	<b>1,442</b>
<b>79.</b>	<b>Current transfers abroad (to international organisations)</b>	<b>55.02</b>	<b>1,442</b>
80.	Contributions and dues to international bodies	55.02.01	1,442
<b>81.</b>	<b>TITLE IX. SOCIAL WELFARE</b>	<b>57</b>	<b>5,053</b>
<b>82.</b>	<b>Social aid</b>	<b>57.02</b>	<b>5,053</b>
83.	Cash social aid	57.02.01	5,053
84.	Nursery vouchers and social vouchers for kindergarten	57.02.03	0
<b>85.</b>	<b>TITLE X. PROJECTS FINANCED FROM NON-REFUNDABLE EXTERNAL GRANTS FOR THE 2014-2020 FINANCIAL TIMEFRAME</b>	<b>58</b>	<b>213</b>
<b>86.</b>	<b>Other post-accession instruments and facilities (OPIF)</b>	<b>58.16</b>	<b>72</b>
87.	Non-refundable external financing	58.16.02	49
88.	Non-eligible expenses	58.16.03	23
<b>89.</b>	<b>Connecting Europe Facility (CEF)</b>	<b>58.30</b>	<b>141</b>
90.	National financing	58.30.01	35
91.	Non-eligible expenses	58.30.02	106
<b>92.</b>	<b>TITLE XI. OTHER EXPENSES</b>	<b>59</b>	<b>1</b>
<b>93.</b>	<b>Civil compensations</b>	<b>59.17</b>	<b>1</b>
<b>94.</b>	<b>CAPITAL EXPENSES</b>	<b>70</b>	<b>167,764</b>
<b>95.</b>	<b>TITLE XIII. NON-FINANCIAL ASSETS</b>	<b>71</b>	<b>167,764</b>
<b>96.</b>	<b>FIXED ASSETS</b>	<b>71.01</b>	<b>167,764</b>
97.	Constructions	71.01.01	12,927
98.	Cars, equipment and means of transport	71.01.02	90,319
99.	Furniture, bureaucratic and other tangible assets	71.01.03	4,251
100.	Other fixed assets	71.01.30	60,267
<b>101.</b>	<b>FINANCIAL OPERATIONS</b>	<b>79</b>	<b>5,355</b>
<b>102.</b>	<b>TITLE XVII. LOAN REPAYMENTS</b>	<b>81</b>	<b>5,355</b>
<b>103.</b>	<b>Repayment of external debts</b>	<b>81.01</b>	<b>5,355</b>
104.	Repayment of external debts contracted by the credit principals	81.01.01	5,355
<b>105.</b>	<b>RESERVES, SURPLUS/DEFICIT</b>	<b>90</b>	<b>0</b>
<b>106.</b>	<b>Surplus</b>	<b>92.01</b>	<b>0</b>
<b>107.</b>	<b>Deficit</b>	<b>93.01</b>	<b>0</b>

## Balance sheet as of 31.12.2017

Code 01

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No.	INDICATORS	Row code	Balance account at the beginning of the year	Balance account at the end of the year
A	B	C	1	2
1.	<b>ASSETS</b>	<b>01</b>	<b>x</b>	<b>x</b>
2.	<b>NON-CURRENT ASSETS</b>	<b>02</b>	<b>x</b>	<b>x</b>
3.	<b>Intangible fixed assets</b> (ac. 2030000+2050000+2060000+2080100+2080200+2330000-2800300-2800500-2800800-2900400-2900500-2900800-2930100*)	<b>03</b>	4,658,414	3,848,327

4.	<b>Technical installations, transport means, animals, plantations, furniture, bureaucratic and other tangible assets</b> (ac.2130100+2130200+2130300+2130400+2140000+2310000 -2810300-2810400-2910300-2910400-2930200*)	<b>04</b>	125,398,093	102,130,730
5.	<b>Land and buildings</b> (ac.2110100+2110200+2120101+2120102+2120201+2120301+2120401+2120501+2120601+2120901+2310000-2810100-2810200-2910100-2910200-2930200)	<b>05</b>	80,542,236	79,431,406
6.	<b>Other non-financial assets</b> (ac.2150000)	<b>06</b>		
7.	<b>Non-current financial assets (long-term investments) - over 1 year</b> (ac.2600100+2600200+2600300+2650000+2670201+2670202+2670203+2670204+2670205+2670208-2960101-2960102-2960103 -2960200), of which:	<b>07</b>	39,119	39,119
8.	<b>Equity investments</b> (ac.2600100+2600200+2600300-2960101-2960102-2960103)	<b>08</b>		
9.	<b>Non-current debts - amounts to be received after more than 1 year</b> (ac. 4110201+4110208+4130200+4280202+4610201+4610209-4910200- 4960200), of which:	<b>09</b>		
10.	Non-current commercial debts - amounts to be received after more than 1 year (ac.4110201+4110208+4130200+ 4610201- 4910200- 4960200)	<b>10</b>		
<b>11.</b>	<b>TOTAL NON-CURRENT ASSETS</b> <b>(rows 03+04+05+06+07+09)</b>	<b>15</b>	<b>210,637,862</b>	<b>185,449,582</b>
<b>12.</b>	<b>CURRENT ASSETS</b>	<b>18</b>	<b>X</b>	<b>X</b>
13.	<b>Stocks</b> (ac. 3010000+3020100+3020200+3020300+3020400+3020500+3020600+3020700+3020800+3020900+3030100+3030200+3040100+3040200+3050100+3050200+3070000+3090000+3310000+3320000+3410000+3450000+3460000+3470000+3490000+3510100+3510200+3540100+3540500+3540600+3560000+3570000+3580000+3590000+3610000+3710000+3810000+/-3480000+/-3780000-3910000-3920100-3920200-3930000-3940100-3940500-3940600-3950100-3950200-3950300-3950400-3950600-3950700-3950800-3960000-3970000-3980000-4420803)	<b>19</b>	7,727,715	8,556,404
14.	<b>Current debts - amounts to be received in less than 1 year</b>	<b>20</b>	<b>X</b>	<b>X</b>
15.	<b>Debts from commercial operations, prepayments and other offsets</b> (ac.2320000+2340000+4090101+4090102+4110101+4110108+4130100+4180000+4250000+4280102+4610101+4610109+4730109**+4810101+4810102+4810103+4810200+4810300+4810900+4820000+4830000+4890101+4890301-4910100-4960100+5120800), of which:	<b>21</b>	424,586	368,919
16.	<b>Offsets regarding the conclusion of the state budget execution of the current year (ac. 4890101+4890301)</b>	<b>21.1</b>		
17.	<b>Commercial debts and prepayments</b> (ac.2320000+2340000+4090101+4090102+4110101+4110108+4130100+4180000+4610101-4910100-4960100), of which:	<b>22</b>	199,537	149,532
18.	<b>Prepayments granted</b> (ac.2320000+2340000+4090101+4090102)	<b>22.1</b>		
19.	<b>Budgetary debts</b> (ac.4310100**+4310200**+4310300**+4310400**+4310500**+4310700**+4370100**+4370200**+4370300**+4420400+4420800**+4420802+4440000**+4460000**+4460100**+4460200**+4480200+4610102+4610104+4630000+4640000+4650100+4650200+4660401+4660402+4660500+4660900+4810101**+4810102**+4810103**+4810900**+ 4820000**-4970000), din care:	<b>23</b>	100,399,063	101,849,540
20.	Debts of the general consolidated budget (ac.4630000+4640000+4650100+4650200+4660401+4660402+4660500+4660900-4970000)	<b>24</b>		
21.	<b>Debts from operations with non-refundable external funds and budget funds</b> (ac.4500100+4500300+4500501+4500502+4500503+4500504+4500505+4500700+4510100+4510300+4510500+4530100+4540100+4540301+4540302+4540501+4540502+4540503+4540504+4550100+4550301+4550302+4550303+4560100+4560303+4560309+4570100+4570201+4570202+4570203+4570205+4570206+4570209+4570301+4570302+4570309+4580100+4580301+4580302+4610103+4730103**+4740000+4760000), din care:	<b>25</b>	30,814	30,814

22.	<b>Amounts to be received from the European Commission / other donors</b> (ac.4500100+4500300+4500501+4500502+4500503+4500504+4500505+4500700)	<b>26</b>		15,003
23.	<b>Short-term loans granted</b> (ac.2670101+2670102+2670103+2670104+2670105+2670108+2670601+2670602+2670603+2670604+2670605+2670609+4680101+4680102+4680103+4680104+4680105+4680106+4680107+4680108+4680109+4690103+4690105+4690106+4690108+4690109)	<b>27</b>		
24.	<b>Total current debts</b> (ac. 21+23+25+27)	<b>30</b>	<b>100,854,463</b>	<b>102,249,273</b>
25.	<b>Short-term investments</b> (ac.5050000-5950000)	<b>31</b>		
26.	<b>Accounts in treasury and credit institutions:</b>	<b>32</b>	<b>X</b>	<b>X</b>
27.	<b>Accounts in treasury, cash in lei</b> (ac.5100000+5120101+5120501+5130101+5130301+5130302+5140101+5140301+5140302+5150101+5150103+5150301+5150500+5150600+5160101+5160301+5160302+5170101+5170301+5170302+5200100+5210100+5210300+5230000+5250101+5250102+5250301+5250302+5250400+5260000+5270000+5280000+5290101+5290201+5290301+5290400+5290901+5310101+ 5500101+5520000+5550101+5550400+5570101+5580101+5580201+5590101+5600101+5600300+5600401+5610100+5610300+5620101+5620300+5620401+5710100+5710300+5710400+5740101+5740102+5740301+5740302+5740400+5750100+5750300+5750400-7700000)	<b>33</b>	777,502,184	987,857,430
28.	<b>Receivable interest, other valuables, treasury prepayments</b> (ct.5180701+5320100+5320200+5320300+5320400+5320500+5320600+5320800+5420100)	<b>33.1</b>	6,837	6,105
29.	deposits	<b>34</b>	<b>X</b>	<b>X</b>
30.	<b>Accounts in credit institutions, BNR, cash in foreign currency</b> (ac.5110101+5110102+5120102+5120402+5120502+5130102+5130202+5140102+5140202+5150102+5150202+5150302+5160102+5160202+5170102+5170202+5290102+5290202+5290302+5290902+5310402+5410102+5410202+5500102+5550102+5550202+5570202+5580102+5580202+5580302+5580303+ 5590102+5590202+5600102+5600103+5600402+5610102+5610103+5620102+5620103+ 5620402)	<b>35</b>	93,369	104,637
31.	<b>Receivable interest, treasury prepayments</b> (ac.5180702+5420200)	<b>35.1</b>	0	3,029
32.	deposits	<b>36</b>	<b>X</b>	<b>X</b>
33.	<b>Total liquid assets and other values</b> (rows 33+33.1+35+35.1)	<b>40</b>	777,602,390	987,971,201
34.	<b>Liquid assets accounts of the Central Treasury and other territorial treasuries</b> (ac.5120600+5120700+5120901+5120902+5121000+5240100+5240200+5240300+5550101+5550102+5550103-7700000)	<b>41</b>		
35.	<b>Receivable interest, other values, treasury prepayments</b> (ac. 5320400+5180701+5180702)	<b>41.1</b>		
36.	<b>Expenditures in advance</b> (ac. 4710000)	<b>42</b>	412,093	1,663,417
37.	<b>TOTAL CURRENT ASSETS</b> (ac.19+30+31+40+41+41.1+42)	<b>45</b>	<b>886,596,661</b>	<b>1,100,440,295</b>
38.	<b>TOTAL ASSETS</b> (rows 15+45)	<b>46</b>	<b>1,097,234,523</b>	<b>1,285,889,877</b>
39.	<b>DEBTS</b>	<b>50</b>	<b>X</b>	<b>X</b>
40.	<b>NON-CURRENT DEBTS – amounts to be paid after more than 1 year</b>	<b>51</b>	<b>X</b>	<b>X</b>
41.	<b>Non-current payables – amounts to be paid after more than 1 year</b> (ac.2690200+4010200+4030200+4040200+4050200+4280201+4620201+4620209+5090000) of which:	<b>52</b>		
42.	Commercial debts (ac. 4010200+4030200+4040200+4050200+4620201)	<b>53</b>		
43.	<b>Long-term loans</b> (ac.1610200+1620200+1630200+1640200+1650200+1660201+1660202+1660203+1660204+1670201+1670202+1670203+1670208+1670209-1690200)	<b>54</b>	2,853,427	0
44.	<b>Provisions</b> (ac. 1510201+1510202+1510203+1510204+1510208)	<b>55</b>		
45.	<b>NON-CURRENT DEBTS</b> (rd.52+54+55)	<b>58</b>	<b>2,853,427</b>	0
46.	<b>CURRENT DEBTS – amounts to be paid within less than 1 year</b>	<b>59</b>	<b>X</b>	<b>X</b>

47.	<b>Commercial debts, prepayments and other offsets</b> (ac. 2690100+4010100+4030100+4040100+4050100+4080000+4190000+4620101+4620109+4730109+4810101+4810102+4810103+4810200+4810300+4810900+4820000+4830000+4890201+5090000+5120800), of which:	<b>60</b>	2,156,579	3,176,206
48.	<b>Offsets regarding the conclusion of the state budget execution of the current year</b> (ac.4890201)	<b>60.1</b>		
49.	<b>Commercial debts and prepayments</b> (ac.4010100+4030100+4040100+4050100+4080000+4190000+4620101), of which:	<b>61</b>	1,626,626	2,113,416
50.	Prepayments received (ac.4190000)	<b>61.1</b>		
51.	<b>Debts to budgets</b> (ac.4310100+4310200+4310300+4310400+4310500+4310700+4370100+4370200+4370300+4400000+4410000+4420300+4420801+4440000+4460000+4460100+4460200+4480100+4550501+4550502+4550503+4620109+4670100+4670200+4670300+4670400+4670500+4670900+4730109+4810900+4820000) of which:	<b>62</b>	2,871,072	3,524,169
52.	<b>Debts of public institutions to budgets</b>	<b>63</b>	X	X
53.	<b>Social contributions</b> (ac.4310100+4310200+4310300+4310400+4310500+4310700+4370100+4370200+4370300)	<b>63.1</b>	2,075,885	2,466,529
54.	Amounts owed to the budget from non-refundable external funds (ac. 4550501+4550502+4550503)	<b>64</b>		
55.	<b>Debts from operations with non-refundable external funds and budget funds, other debts to other international bodies</b> (ac.4500200+4500400+4500600+4510200+4510401+4540402+4540409+4510601+4510602+4510603+4510605+4510606+4510609+4520100+4520200+4530200+4540200+4540401+4540402+4540601+4540602+4540603+4550200+4550401+4550402+4550403+4550404+4550409+4560400+4580401+4580402+4580501+4580502+4590000+4620103+4730103+4760000)	<b>65</b>		
56.	of which: amounts owed to the European Commission / other donors (ac. 4500200+4500400+4500600+4590000+4620103)	<b>66</b>		
57.	<b>Short-term loans - amounts to be paid within less than 1 year</b> (ac.5180601+5180603+5180604+5180605+5180606+5180608+5180609+5180800+5190101+5190102+5190103+5190104+5190105+5190106+5190107+5190108+5190109+5190110+5190180+5190190)	<b>70</b>		
58.	<b>Long-term loans - amounts to be paid during the current financial year</b> (ac.1610100+1620100+1630100+1640100+1650100+1660101+1660102+1660103+1660104+1670101+1670102+1670103+1670108+1670109+1680100+1680200+1680300+1680400+1680500+1680701+1680702+1680703+1680708+1680709-1690100)	<b>71</b>	5,425,601	2,616,575
59.	<b>Employees' salaries</b> (ac. 4210000+4230000+4260000+4270100+4270300+4280101)	<b>72</b>	3,647,914	4,365,611
60.	<b>Other rights of other categories of persons (pensions, unemployment indemnities, grants)</b> (ac.4220100+4220200+4240000+4260000+4270200+4270300+4290000+4380000), of which:	<b>73</b>		
61.	<b>Pensions, unemployment indemnities, grants</b>	<b>73.1</b>	x	X
62.	<b>Revenues in advance</b> (ac. 4720000)	<b>74</b>	7,170	10,251
63.	<b>Provisions</b> (ac. 1510101+1510102+1510103+1510104+1510108)	<b>75</b>		
64.	<b>TOTAL CURRENT DEBTS</b> (rows 60+62+65+70+71+72+73+74+75)	<b>78</b>	<b>14,108,336</b>	<b>13,692,812</b>
65.	<b>TOTAL DEBTS</b> (rows 58+78)	<b>79</b>	<b>16,961,763</b>	<b>13,692,812</b>
66.	<b>NET ASSETS = TOTAL ASSETS - TOTAL DEBTS = OWN CAPITALS</b> (row 80= row 46 – 79=row 90)	<b>80</b>	<b>1,080,272,760</b>	<b>1,272,197,065</b>
67.	<b>OWN CAPITALS</b>	<b>83</b>	<b>x</b>	<b>X</b>
68.	<b>Reserves, funds</b> (ac.1000000+1010000+1020101+1020102+1030000+1040101+1040102+1050100+1050200+1050300+1050400+1050500+1060000+1320000+1330000+1390100)	<b>84</b>	27,733,023	27,534,819
69.	<b>Reported result</b> (ac. 1170000 - credit item)	<b>85</b>	861,434,761	1,052,756,683
70.	<b>Reported result</b> (ac. 1170000 - debit item)	<b>86</b>		
71.	<b>Patrimony result of the financial year</b> (ac. 1210000 - credit item)	<b>87</b>	191,104,976	191,905,563
72.	<b>Patrimony result of the financial year</b> (ac. 1210000 - debit item)	<b>88</b>		

73.	<b>TOTAL OWN CAPITALS</b> (rows 84+85-86+87-88)	<b>90</b>	<b>1,080,272,760</b>	<b>1,272,197,065</b>
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**Execution account of the public institution's budget - expenditures**  
as of 31.12.2017

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INDICATORS	Indicator code	Engagement credits	Budgetary credits		Budgetary engagements	Legal engagements	Payments	Legal engagements to be paid	Effective expenditure
			Initial	Final					
A	B	1	2	3	4	5	6	7= 5-6	8
<b>TOTAL EXPENSES (01+70+79+83+84)</b>	<b>85.10.</b>	11,134,000	358,683,000	358,683,000	175,964,352	185,454,602	152,078,401	33,376,201	172,743,998
<b>CURRENT EXPENSES (10+20+30+40+50+51+55+56+57+58+59+65)</b>	<b>01</b>	424,000	185,874,000	185,564,000	146,665,140	146,665,140	135,772,995	10,892,145	136,280,478
<b>TITLE I PERSONNEL EXPENSES (codes 10.01+10.02+10.03)</b>	<b>10</b>	0	102,872,000	102,872,000	91,209,093	91,209,093	91,200,082	9,011	91,426,908
<b>Cash wage expenses (codes 10.01.01 to 10.01.16 + 10.01.30)</b>	<b>10.01</b>	0	78,423,000	78,423,000	71,520,191	71,520,191	71,511,345	8,846	71,663,307
Basic wages	10.01.01	0	70,550,000	70,550,000	64,557,214	64,557,214	64,557,214	0	64,723,453
Other bonuses	10.01.06	0	130,000	130,000	27,973	27,973	27,973	0	29,521
Prize fund	10.01.08	0	5,644,000	5,644,000	5,531,120	5,531,120	5,531,120	0	5,531,120
Vacation bonus	10.01.09	0							
Delegation indemnities	10.01.13	0	1,432,000	1,432,000	853,043	853,043	844,197	8,846	815,856
Indemnities for delegation in the country	10.01.13.01	0	112,000	112,000	37,332	37,332	37,332	0	37,264
Indemnities for delegation abroad	10.01.13.02	0	1,320,000	1,320,000	815,711	815,711	806,865	8,846	778,592
Other cash wage rights	10.01.30	0	667,000	667,000	550,841	550,841	550,841	0	563,357
<b>Wage expenses in-kind ( codes 10.02.01 to 10.02.06 + 10.02.30)</b>	<b>10.02</b>	<b>0</b>	<b>5,258,000</b>	<b>5,258,000</b>	<b>2,685,250</b>	<b>2,685,250</b>	<b>2,685,085</b>	<b>165</b>	<b>2,653,230</b>
Lunch tickets	10.02.01	0	2,400,000	2,400,000	1,885,950	1,885,950	1,885,785	165	1,855,980
Vacation vouchers	10.02.06	0	2,858,000	2,858,000	799,300	799,300	799,300	0	797,250
<b>Contributions (codes 10.03.01 to 10.03.06)</b>	<b>10.03</b>	<b>0</b>	<b>19,191,000</b>	<b>19,191,000</b>	<b>17,003,652</b>	<b>17,003,652</b>	<b>17,003,652</b>	<b>0</b>	<b>17,110,371</b>
Contributions to state social insurance	10.03.01	0	12,951,000	12,951,000	11,842,138	11,842,138	11,842,138	0	11,978,611
Contributions to unemployment insurance	10.03.02	0	410,000	410,000	362,206	362,206	362,206	0	366,451
Contributions to social health insurance	10.03.03	0	4,262,000	4,262,000	3,908,234	3,908,234	3,908,234	0	3,957,083
Contributions to labour accidents and professional diseases	10.03.04	0	175,000	175,000	160,492	160,492	160,492	0	162,354

Contributions for vacations and indemnities	10.03.06	0	1,393,000	1,393,000	730,582	730,582	730,582	0	645,872
<b>TITLE II GOODS AND SERVICES (codes 20.01 to 20.07 + 20.09. to 20.16 + 20.18 la 20.25 + 20.27+20.28+20.30. to 20.36)</b>	<b>20</b>	<b>0</b>	<b>66,109,000</b>	<b>65,799,000</b>	<b>38,847,922</b>	<b>38,847,922</b>	<b>27,986,788</b>	<b>10,861,134</b>	<b>27,065,102</b>
<b>Goods and services (codes 20.01.01 to 20.01.09 + 20.01.30.)</b>	<b>20.01</b>	<b>0</b>	35,880,000	35,880,000	21,334,713	21,334,713	14,011,946	7,322,767	13,825,299
Office furniture	20.01.01	0	468,000	480,000	112,107	112,107	36,669	75,438	162,845
Cleaning materials	20.01.02	0	199,000	199,000	136,290	136,290	136,290	0	112,110
Heating, electricity and motive power	20.01.03	0	3,172,000	3,172,000	2,459,262	2,459,262	1,473,934	985,328	1,405,382
Water, sewerage and waste	20.01.04	0	195,000	195,000	149,274	149,274	85,895	63,379	87,833
Fuel and lubricants	20.01.05	0	1,206,000	1,206,000	1,198,297	1,198,297	743,134	455,163	729,493
Spare parts	20.01.06	0	157,000	157,000	122,835	122,835	108,125	14,710	94,312
Transport	20.01.07	0	23,000	23,000	0	0	0	0	0
Post, telecommunications, radio, TV, Internet	20.01.08	0	2,538,000	2,538,000	2,153,245	2,153,245	1,567,909	585,336	1,425,592
Materials and services with functional character	20.01.09	0	10,411,000	10,411,000	6,822,709	6,822,709	3,933,958	2,888,751	3,977,459
Other goods and services for maintenance and operation services	20.01.30	0	17,511,000	17,499,000	8,180,694	8,180,694	5,926,032	2,254,662	5,830,273
<b>Current repairs</b>	<b>20.02</b>	<b>0</b>	<b>1,897,000</b>	<b>1,897,000</b>	<b>949,432</b>	<b>949,432</b>	<b>334,047</b>	<b>615,385</b>	<b>432,845</b>
<b>Goods such as inventory objects (codes 20.05.01 + 20.05.03+ 20.05.30)</b>	<b>20.05</b>	<b>0</b>	<b>1,226,000</b>	<b>1,226,000</b>	<b>549,967</b>	<b>549,967</b>	<b>503,178</b>	<b>46,789</b>	<b>342,337</b>
Uniforms and equipment	20.05.01.	0	0	0	0	0	0	0	49,794
Other inventory objects	20.05.30	0	1,226,000	1,226,000	549,967	549,967	503,178	46,789	292,543
<b>Delegations, secondments, transfers (code 20.06.01+20.06.02)</b>	<b>20.06</b>	<b>0</b>	<b>2,405,000</b>	<b>2,405,000</b>	<b>1,073,948</b>	<b>1,073,948</b>	<b>1,053,258</b>	<b>20,690</b>	<b>989,021</b>
Internal delegations, secondments, transfers	20.06.01	0	1,535,000	1,535,000	504,866	504,866	504,172	694	478,555
Delegations abroad	20.06.02	0	870,000	870,000	569,082	569,082	549,086	19,996	510,466
<b>Books, publications and documentary materials</b>	<b>20.11</b>	<b>0</b>	<b>137,000</b>	<b>137,000</b>	<b>41,351</b>	<b>41,351</b>	<b>33,538</b>	<b>7,813</b>	<b>67,258</b>
<b>Consultancy and expertise</b>	<b>20.12</b>	<b>0</b>	<b>7,107,000</b>	<b>7,107,000</b>	<b>2,608,493</b>	<b>2,608,493</b>	<b>954,566</b>	<b>1,653,927</b>	<b>894,473</b>
<b>Professional training</b>	<b>20.13</b>	<b>0</b>	<b>960,000</b>	<b>650,000</b>	<b>290,875</b>	<b>290,875</b>	<b>285,358</b>	<b>5,517</b>	<b>283,054</b>
<b>Workplace safety</b>	<b>20.14</b>	<b>0</b>	<b>219,000</b>	<b>219,000</b>	<b>112,318</b>	<b>112,318</b>	<b>92,651</b>	<b>19,667</b>	<b>123,422</b>



<b>Allowances and other costs generated by loans (cod 20.24.01 la 20.24.04)</b>	<b>20.24</b>	<b>0</b>	<b>12,000</b>	<b>12,000</b>	<b>8,751</b>	<b>8,751</b>	<b>8,751</b>	<b>0</b>	<b>8,882</b>
Allowances and other costs generated by external loans	20.24.01	0	12,000	12,000	8,751	8,751	8,751	0	8,882
<b>Legal and extra-legal expenses derived from representing state interests, according to the legal provisions</b>	<b>20.25</b>	<b>0</b>	<b>281,000</b>	<b>281,000</b>	<b>91,565</b>	<b>91,565</b>	<b>26,865</b>	<b>64,700</b>	<b>26,865</b>
<b>Other expenses (codes 20.30.01 to 20.30.04 + 20.30.06 la 20.30.09 + 20.30.30)</b>	<b>20.30</b>	<b>0</b>	<b>15,985,000</b>	<b>15,985,000</b>	<b>11,786,509</b>	<b>11,786,509</b>	<b>10,682,630</b>	<b>1,103,879</b>	<b>10,071,646</b>
Advertisement and publicity	20.30.01	0	159,000	159,000	82,348	82,348	0	82,348	0
Protocol and representation	20.30.02	0	2,471,000	2,471,000	1,178,587	1,178,587	1,076,644	101,943	1,084,945
Non-life insurances	20.30.03	0	1,583,000	1,583,000	988,689	988,689	923,827	64,862	911,689
Rents	20.30.04	0	10,064,000	10,064,000	9,162,261	9,162,261	8,316,889	845,372	7,689,271
Forced execution of budgetary debts	20.30.09	0	66,000	66,000	0	0	0	0	0
Other expenses with goods and services	20.30.30	0	1,642,000	1,642,000	374,624	374,624	365,270	9,354	385,741
Other expenses	20.30.30.02	0	1,642,000	1,642,000	374,624	374,624	365,270	9,354	385,741
<b>TITLE III INTEREST (code 30.01+30.02+30.03+30.04)</b>	<b>30</b>	<b>0</b>	<b>184,000</b>	<b>184,000</b>	<b>114,213</b>	<b>114,213</b>	<b>114,213</b>	<b>0</b>	<b>111,658</b>
<b>Interest related to the external public debt (codes 30.02.01 to 30.02.05)</b>	<b>30.02</b>	<b>0</b>	<b>184,000</b>	<b>184,000</b>	<b>114,213</b>	<b>114,213</b>	<b>114,213</b>	<b>0</b>	<b>111,658</b>
Interest related to the external debts contracted by the credit principals	30.02.02	0	184,000	184,000	114,213	114,213	114,213	0	111,658
<b>TITLE VI TRANSFERS BETWEEN PUBLIC ADMINISTRATIONS BODIES (codes 51.01+51.02)</b>	<b>51</b>	<b>0</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>0</b>	<b>10,000,000</b>
<b>Current transfers (codes 51.01.01 to 51.01.28 + 51.01.30 to 51.01.32 + 51.01.34 to 51.01.59 + 51.01.63 + 51.01.65 + 51.01.66 + 51.01.67)</b>	<b>51.01</b>	<b>0</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>0</b>	<b>10,000,000</b>
Transfers to public institutions	51.01.01	0	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	0	10,000,000
<b>TITLE VII OTHER TRANSFERS</b>	<b>55</b>	<b>0</b>	<b>1,442,000</b>	<b>1,442,000</b>	<b>1,427,672</b>	<b>1,427,672</b>	<b>1,427,672</b>	<b>0</b>	<b>1,470,575</b>

<b>(codes 55.01 to 55.04)</b>									
<b>B. Current transfers abroad (to international organisations) (code 55.02.01 to 55.02.06)</b>	<b>55.02</b>	<b>0</b>	<b>1,442,000</b>	<b>1,442,000</b>	<b>1,427,672</b>	<b>1,427,672</b>	<b>1,427,672</b>	<b>0</b>	<b>1,470,575</b>
Contributions and dues to international bodies	55.02.01	0	1,442,000	1,442,000	1,427,672	1,427,672	1,427,672	0	1,470,575
<b>TITLE VIII PROJECTS FINANCED FROM POST-ACCESSION NON-REFUNDABLE EXTERNAL FUNDS (code 56.01 to 56.31 + 56.35 to 59.40)</b>	<b>56</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>190,047</b>
<b>European Regional Development Fund (ERDF) Programmes (codes 56.01.01 to 56.01.06)</b>	<b>56.01</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>190,047</b>
National financing	56.01.01	0	0	0	0	0	0	0	30,672
Non-refundable external financing	56.01.02	0	0	0	0	0	0	0	122,592
Non-eligible expenses	56.01.03	0	0	0	0	0	0	0	36,783
<b>TITLE IX. SOCIAL WELFARE (cod 57.01+57.02+57.03)</b>	<b>57</b>	<b>0</b>	<b>5,053,000</b>	<b>5,053,000</b>	<b>5,024,228</b>	<b>5,024,228</b>	<b>5,024,228</b>	<b>0</b>	<b>5,995,498</b>
<b>Social aid (codes 57.02.01 to 57.02.04)</b>	<b>57.02</b>	<b>0</b>	<b>5,053,000</b>	<b>5,053,000</b>	<b>5,024,228</b>	<b>5,024,228</b>	<b>5,024,228</b>	<b>0</b>	<b>5,995,498</b>
Cash social aid	57.02.01	0	4,975,000	5,053,000	5,024,228	5,024,228	5,024,228	0	5,995,498
Kindergarten vouchers	57.02.03	0	78,000	0	0	0	0	0	0
<b>TITLE X PROJECTS FINANCED FROM NON-REFUNDABLE EXTERNAL GRANTS FOR THE 2014-2020 FINANCIAL TIMEFRAME (code 58.01.to 58.17+58.19 to 58.29)</b>	<b>58</b>	<b>424,000</b>	<b>213,000</b>	<b>213,000</b>	<b>42,012</b>	<b>42,012</b>	<b>20,012</b>	<b>22,000</b>	<b>20,690</b>
<b>Other post-accession instruments and facilities (OPIF) (code 58.16.01 to 58.16.03)</b>	<b>58.16</b>	<b>283,845</b>	<b>213,000</b>	<b>72,845</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Non-refundable external financing	58.16.02	156,845	149,000	49,000	0	0	0	0	0
Non-eligible expenses	58.16.03	127,000	64,000	23,845	0	0	0	0	0
<b>Connecting Europe Facility (CEF)</b>	<b>58.30</b>	<b>140,155</b>	<b>0</b>	<b>140,155</b>	<b>42,012</b>	<b>42,012</b>	<b>20,012</b>	<b>22,000</b>	<b>20,690</b>
National financing	58.30.01	35,042	0	35,042	14,009	14,009	5,009	9,000	5,178

Non-eligible expenses	58.30.02	105,113	0	105,113	28,003	28,003	15,003	13,000	15,512
<b>TITLE XI OTHER EXPENSES (code 59.01 to 59.28 + 59.30 to 59.38)</b>	<b>59</b>	<b>0</b>	<b>1,000</b>	<b>1,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Civil compensations	59.17	0	1,000	1,000	0	0	0	0	0
<b>CAPITAL EXPENSES (code 71+72+75)</b>	<b>70</b>	<b>10,710,000</b>	<b>167,764,000</b>	<b>167,764,000</b>	<b>24,268,448</b>	<b>33,758,698</b>	<b>11,274,642</b>	<b>22,484,056</b>	<b>36,463,520</b>
<b>TITLE XIII NON-FINANCIAL ASSETS (codes 71.01 to 71.03)</b>	<b>71</b>	<b>10,710,000</b>	<b>167,764,000</b>	<b>167,764,000</b>	<b>24,268,448</b>	<b>33,758,698</b>	<b>11,274,642</b>	<b>22,484,056</b>	<b>36,463,520</b>
<b>Fixed assets (codes 71.01.01 to 71.01.04 + 71.01.30)</b>	<b>71.01</b>	<b>10,710,000</b>	<b>167,764,000</b>	<b>167,764,000</b>	<b>24,268,448</b>	<b>33,758,698</b>	<b>11,274,642</b>	<b>22,484,056</b>	<b>36,463,520</b>
Constructions	71.01.01	0	12,927,000	12,927,000	3,305,972	3,305,972	2,665,382	640,590	3,858,134
Cars, equipment and means of transport	71.01.02	10,710,000	90,319,000	90,319,000	18,054,756	27,545,006	6,122,027	21,422,979	29,738,906
Furniture, bureaucratic and other tangible assets	71.01.03	0	4,251,000	4,251,000	647,768	647,768	647,768	0	406,975
Other fixed assets	71.01.30	0	60,267,000	60,267,000	2,259,952	2,259,952	1,839,465	420,487	2,459,505
<b>FINANCIAL OPERATIONS (codes 80+81)</b>	<b>79</b>	<b>0</b>	<b>5,045,000</b>	<b>5,355,000</b>	<b>5,195,039</b>	<b>5,195,039</b>	<b>5,195,039</b>	<b>0</b>	<b>0</b>
<b>TITLE XVII LOAN REPAYMENTS (codes 81.01 to 81.03)</b>	<b>81</b>	<b>0</b>	<b>5,045,000</b>	<b>5,355,000</b>	<b>5,195,039</b>	<b>5,195,039</b>	<b>5,195,039</b>	<b>0</b>	<b>0</b>
<b>Repayment of external debts contracted by the credit principals (codes 81.01.01 + 81.01.02 + 81.01.05 + 81.01.06+ 81.01.07)</b>	<b>81.01</b>	<b>0</b>	<b>5,045,000</b>	<b>5,355,000</b>	<b>5,195,039</b>	<b>5,195,039</b>	<b>5,195,039</b>	<b>0</b>	<b>0</b>
Repayment of external debts contracted by the credit principals	81.01.01	0	5,045,000	5,355,000	5,195,039	5,195,039	5,195,039	0	0
<b>PAYMENTS MADE IN THE PREVIOUS YEARS AND RECOVERED IN THE CURRENT YEAR (code 85)</b>	<b>84</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(164,275)</b>	<b>(164,275)</b>	<b>(164,275)</b>	<b>0</b>	<b>0</b>
<b>TITLE XIX PAYMENTS MADE IN THE PREVIOUS YEARS AND RECOVERED IN THE CURRENT YEAR (code 85)</b>	<b>85</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(164,275)</b>	<b>(164,275)</b>	<b>(164,275)</b>	<b>0</b>	<b>0</b>
Payments made in the previous years and recovered in the current year (code 85.01.03 + 85.01.04 + 85.01.05)	85.01	0	0	0	(164,275)	(164,275)	(164,275)	0	0
Payments made in the previous years	85.01.03.	0	0	0	(164,275)	(164,275)	(164,275)	0	0

and recovered in the current year on current expenses and financial operations of other public institutions									
<b>TITLE XX RESERVES, SURPLUS / DEFICIT</b>	<b>90</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Reserves</b>	<b>91.01</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Surplus</b>	<b>92.01</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Deficit</b>	<b>93.01</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Execution account of the public institution's budget – incomes**  
as of 31.12.2017

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Indicators	Code	Initial budgetary provisions	Final budgetary provisions	Rights acknowledged			Payments received	Liquidation through other means than payments received	Payments to be received
				Total, of which:	previous years	current year			
A	B	1	2	3=4+5	4	5	6	7	8=3-6-7
<b>Total incomes</b>		<b>358,683,000</b>	<b>358,683,000</b>	<b>464,865,845</b>	<b>100,482,754</b>	<b>364,383,091</b>	<b>361,845,445</b>	<b>1,097,752</b>	<b>101,922,648</b>
<b>Other taxes on goods and services</b>	<b>12.10</b>	<b>1,000</b>	<b>1,000</b>	<b>2,752,067</b>	<b>2,752,067</b>	<b>0</b>	<b>0</b>	<b>553,422</b>	<b>2,198,645</b>
Incomes from the share of the turnover achieved in the electronic communications sector	12.10.08	1,000	1,000	2,752,067	2,752,067	0	0	553,422	2,198,645
<b>Property incomes</b>	<b>30.10.</b>	<b>356,679,000</b>	<b>356,679,000</b>	<b>456,888,994</b>	<b>94,004,149</b>	<b>362,884,845</b>	<b>360,533,170</b>	<b>219,049</b>	<b>96,136,775</b>
Tariffs for the use of spectrum and numbering resources	30.10.14.	356,679,000	356,679,000	456,888,994	94,004,149	362,884,845	360,533,170	219,049	96,136,775
<b>Incomes from interests</b>	<b>31.10</b>	<b>1,394,887</b>	<b>1,394,887</b>	<b>1,175,650</b>	<b>0</b>	<b>1,175,650</b>	<b>1,175,650</b>	<b>0</b>	<b>0</b>
Other incomes from interests	31.10.03	1,394,887	1,394,887	1,175,650	0	1,175,650	1,175,650	0	0
Incomes from administrative fees, permit issuance	<b>34.10.</b>	<b>10,000</b>	<b>10,000</b>	<b>1,623,196</b>	<b>1,607,313</b>	<b>15,883</b>	<b>3,180</b>	<b>109,247</b>	<b>1,510,769</b>
Monitoring tariffs	34.10.03.	10,000	10,000	1,623,196	1,607,313	15,883	3,180	109,247	1,510,769
<b>Fines, penalties and confiscations</b>	<b>35.10.</b>	<b>300,000</b>	<b>300,000</b>	<b>2,277,334</b>	<b>2,035,534</b>	<b>241,800</b>	<b>62,483</b>	<b>211,500</b>	<b>2,003,351</b>
Incomes from fines and other sanctions enforced acc. to the legal provisions	35.10.01	300,000	300,000	2,277,334	2,035,534	241,800	62,483	211,500	2,003,351
Incomes from fines and other sanctions enforced by other specialized institutions	35.10.01.02	300,000	300,000	2,277,334	2,035,534	241,800	62,483	211,500	2,003,351
<b>Various incomes</b>	<b>36.10</b>	<b>160,000</b>	<b>160,000</b>	<b>147,534</b>	<b>83,691</b>	<b>63,843</b>	<b>69,892</b>	<b>4,534</b>	<b>73,108</b>
Incomes from the occurrence of insured risks	36.10.04.	50,000	50,000	17,138	17,138	0	12,604	4,534	0
Amounts from the budgetary financing of previous years	36.10.32	10,000	10,000	0	0	0	0	0	0
Other incomes	36.10.50	100,000	100,000	130,396	66,553	63,843	57,288	0	73,108

<b>Incomes from the sale of goods</b>	<b>39.10</b>	<b>1,000</b>	<b>1,000</b>	<b>1,070</b>	<b>0</b>	<b>1,070</b>	<b>1,070</b>	<b>0</b>	<b>0</b>
Incomes from the sale of goods belonging to public institutions	39.10.01	1,000	1,000	1,070	0	1,070	1,070	0	0
<b>Subsidies form the state budget</b>	<b>42.10</b>	<b>6,000</b>	<b>6,000</b>						
Subsidies form the state budget to entirely or partially self-financed public institutions for projects financed from post-accession non-refundable external funds	42.10.39	6,000	6,000						
<b>Amounts received from EU/other donors on account of payments made and pre-financing</b>	<b>45.10</b>	<b>26,000</b>	<b>26,000</b>						
European Regional Development (ERDF) Programme	45.10.01	26,000	26,000						
Amounts received on account of payments made in the previous years	45.10.01.02	26,000	26,000						
<b>Amounts received from EU/other donors on account of payments made and pre-financing for the 2014-2020 financial timeframe</b>	<b>48.10</b>	<b>105,113</b>	<b>105,113</b>						
Connecting Europe Facility (CEF)	48.10.19	105,113	105,113						
Amounts received on account of payments made in the current year	48.10.19.01	105,113	105,113						

# 13. Public acquisitions

ANCOM's public acquisition procedures follow the provisions of the normative acts regulating this field.

In 2017, the Authority organised 42 open tenders, 14 simplified procedures and 8 negotiations without prior publication, 650 direct acquisitions, 150 procedures for the acquisition of social and excepted services, of which 690 acquisitions were achieved through the electronic system. A public acquisition process ran on average 4 months through the open tender procedure, 2 months through simplified procedure, respectively 2 weeks through negotiation without prior publication, direct acquisitions procedures and procedures for the acquisition of social and excepted services.

Two complaints were submitted with the National Council for Solving Complaints in relation to the public acquisitions procedures carried by ANCOM and two procedures were cancelled or under cancellation in 2017.

**Table 13.1.** List of acquisition orders/contracts concluded in 2017 at headquarters – capital expenses

No.	Object of the contract	Amount LEI, without VAT	Public acquisition procedure used	Winner
1.	Contract – connection to the natural gas distribution system – Iasi Regional Division (IRD)	1,270.00	Direct acquisition	DELGAZ GRID S.A.
2.	Contract – connection to the water and sewerage system - IRD	26,493.03	Direct acquisition	APAVITAL S.A.
3.	Order – Construction site management services for supervising the execution of construction works under the investment objective "metallic small pillar for Dâmbovița County Office"	1,200.00	Direct acquisition	SORIN ENGINEERING S.R.L.
4.	Contract – Building acquisition for Gorj County Office premises	595,660.80	Excepted acquisition	Dan Constantin and Dan Maria
5.	Contract – Feasibility study for building a fixed monitoring station, for the Bucharest Regional Division (BRD), in Olt County, Commune of Radomirești, Village of Crăciunei	23,976.00	Direct acquisition	CAMUSAT ROM TELECOMUNICATII S.R.L.



6.	Order – Technical assistance (site supervision) for the works of connection to the water a sewerage system under objective "construction of parking and garage facilities at the premises of IRD"	3,999.00	Direct acquisition	OAJDEA CATALIN PFA
7.	Contract – Building maintenance at the premises of County Office Buzău (front door replacement)	6,697.82	Direct acquisition	DAV CONSTRUCT S.R.L.
8.	Order – Anti-intrusion sheet for the County Offices and the premises of the Regional Control Unit of IRD	27,025.00	Direct acquisition	WALDECK TRADING IMPEX S.R.L.
9.	Contract - Hardware and software licences for the IT system used with a view to providing the number portability service	1,808,000.00	Open tender with an electronic final stage	Net BRINEL S.A.
10.	Contract – Geolocation-enabled spectrum monitoring systems	5,222,666.00	Open tender with an electronic final stage	STARC 4SYS S.R.L.
11.	Contract – Extending an autonomous system for long-run monitoring of radio electric radiation	3,529,000.00	Open tender with an electronic final stage	COMTEST S.R.L.
12.	Contract - Upgrade of existing equipment and associated facilities with a view to extending the measuring capabilities of LICETER-LOT 2 – Equipment for extending the SAR measuring capabilities	106,560.00	Open tender with an electronic final stage	GLOBAL LOGISTIC SYSTEMS S.R.L.
13.	Contract - Upgrade of existing equipment and associated facilities with a view to extending the measuring capabilities of LICETER-LOT 3 – Auxiliary equipment for tests on immunity to conducted disturbances	74,148.00	Open tender with an electronic final stage	ROMTEK ELECTRONICS S.R.L.
14.	Order – Directional coupler	36,400.00	Direct acquisition	ARC Brasov S.R.L.
15.	Contract – Dummy load 100 w, 50 $\Omega$	84,132.00	Direct acquisition	CELESTA COMEXIM S.R.L.
16.	Order - Probe 40 W, 700 MHz-2600 MHz, 7/16 male - 7/16 female, 50 $\Omega$	30,000.00	Direct acquisition	ROMKATEL S.R.L.
17.	Contract - N1 utility van	944,990.00	Open tender with an electronic final stage	PROFI AUTO S.R.L.
18.	Contract – Personal computers – desktop (138 pc.) and laptops (88 pc.)- lot 1 - desktops	554,102.43	Open tender with an electronic final stage	Q' NET INTERNATIONAL S.R.L.
19.	Contract - Personal computers – desktop (138 pc.) and laptops (88 pc.)- lot 2 laptops	547,877.00	Open tender with an electronic final stage	Q' NET INTERNATIONAL S.R.L.
20.	Contract – PC tablets	92,821.70	Simplified procedure	2NET COMPUTER S.R.L.
21.	Contract – Printing equipment	309,844.00	Open tender with an electronic final stage	OFFICE MAX S.R.L.
22.	Contract – Routers and UPS - lot 1 - routers	164,448.04	Open tender with an electronic final stage	ORANGE ROMANIA S.A.
23.	Contract – Routers and UPS - lot 2 - UPS	49,000.00	Open tender with an electronic final stage	SPRINTER 2000 S.A.
24.	Contract – Internal network switches – Regional Divisions	1,192,362.00	Open tender with an electronic final stage	HOLDING BIT TELECOM S.R.L.
25.	Contract – System for ensuring the redundancy of internet and VPN nodes at the Headquarters	227,619.02	Simplified procedure	ORANGE ROMANIA S.A.
26.	Order – Video projector	20,992.00	Direct acquisition	QWERTY DESIGN S.R.L.

27.	Order – Stocking server for the video surveillance system at the Headquarters	24,633.00	Direct acquisition	MIDA SOFT BUSINESS S.R.L.
28.	Order - Stacking cable compatible with Cisco WS-C2960X-24PS-L+2 module	3,990.00	Direct acquisition	START BIT NET S.R.L.
29.	Order – Heating system for CO Dolj	6,950.00	Direct acquisition	ALEX FAST INSTAL S.R.L.
30.	Order – Air conditioning system for FOSFM Timis Regional Division (TRD)	8,345.00	Direct acquisition	CLIMATICO LINE S.R.L.
31.	Contract – Information system for a national inventory of public electronic communications networks and of the associated infrastructure elements - SIIR	7,975,000.00	Open tender with an electronic final stage	ASOCIEREA CRESCENDO INTERNATIONAL S.R.L. (leader) and GDi D.O.O. (associate)
32.	Order - Laptop and accessories	13,614.00	Direct acquisition	UNION CO S.R.L.
33.	Contract – Protection and security system for the IT equipment room of BRD	87,900.00	Open tender with an electronic final stage	PRODENERGO SERVICE S.R.L.
34.	Order – Photo camera	10,144.86	Direct acquisition	F64 Studio S.R.L.
35.	Order – LED TV	5,806.86	Direct acquisition	ROSERVOTECH S.R.L.
36.	Contract – Security and surveillance, fire extinguishing and air conditioning systems for the technical room of LECRET	352,400.00	Open tender with an electronic final stage	PRODENERGO SERVICE S.R.L.
37.	Contract – Security system (access control) for Cluj RD premises	113,000.00	Open tender with an electronic final stage	MICROCIP ELECTRONICS S.R.L.
38.	Contract - Upgrade universal radio network analyser	710,010.00	Open tender with an electronic final stage	ROHDE&SCHWARZ ROMANIA S.R.L.
39.	Contract – Economically integrated information system – human resources	353,350.00	Open tender with an electronic final stage	ASOCIEREA ASSECO SEE S.R.L.& EUROPEAN FUNDS INVEST S.R.L.& TRANSCENDENCE SYSTEMS GROUP S.R.L.
40.	Order - Dameware Utilities licences	20,760.00	Direct acquisition	MIDA SOFT BUSINESS S.R.L.
41.	Contract - Veeam Availability Suite (backup, recovery, monitoring) licences for the RD virtualization systems with 3-year support	250,362.96	Simplified procedure	ETA2U S.R.L.
42.	Order - Upgrade Global Mapper licences	7,845.00	Direct acquisition	PRAGMA COMPUTERS S.R.L.
43.	Order - Upgrade MapInfo licences	24,814.00	Direct acquisition	PRAGMA COMPUTERS S.R.L.
44.	Contract - Upgrade of Veeam Availability Suite (backup, recovery, monitoring) licence for the virtualization system of the Headquarters - with 3-year support	59,197.28	Simplified procedure	ETA2U S.R.L.
45.	Contract - Energize Updates and Instant Replacement licences for Barracuda (Load Balancer + Veritel) equipment	82,780.00	Direct acquisition	PRAGMA COMPUTERS S.R.L.

**Table 13.2.** List of acquisition contracts/orders concluded in 2017 – Headquarters – Operational expenses

No.	Contract object	Amount Lei, without VAT	Public acquisition procedure	Winner
1.	Supply contract for stationery and office supplies – Lot 1	13,096.99	Simplified procedure (by lots)	DNS BIROTICĂ S.R.L.

2.	Supply contract for stationery and office supplies – Lot 2	39,031.11	Simplified procedure (by lots)	DNS BIROTICĂ S.R.L.
3.	Supply contract for stationery and office supplies – Lot 3	15,668.20	Simplified procedure (by lots)	EVIDENT GROUP S.R.L.
4.	Supply contract for stationery and office supplies – Lot 4	11,265.21	Simplified procedure (by lots)	DNS BIROTICĂ S.R.L.
5.	Power supply – framework agreement for Lot 1	1,122,775.26	Open tender (by lots)	CURRENT ALTERNATIV S.R.L.
6.	Subsequent contracts – power supply – lot 1 (no. 1, 2)	213,649.27	According to framework agreement	CURRENT ALTERNATIV S.R.L.
7.	Power supply – framework agreement for Lot 2	770,140.41	Open tender (by lots)	CURRENT ALTERNATIV S.R.L.
8.	Subsequent contracts – power supply – lot 2 (no. 1, 2)	144,409.96	According to framework agreement	CURRENT ALTERNATIV S.R.L.
9.	Power supply – framework agreement for Lot 3	589,722.04	Open tender (by lots)	CURRENT ALTERNATIV S.R.L.
10.	Subsequent contracts – power supply – lot 3 (no. 1, 2)	108,237.00	According to framework agreement	CURRENT ALTERNATIV S.R.L.
11.	Power supply – framework agreement for Lot 4	350,495.34	Open tender (by lots)	CURRENT ALTERNATIV S.R.L.
12.	Subsequent contracts – power supply – lot 4 (no. 1, 2)	65,233.89	According to framework agreement	CURRENT ALTERNATIV S.R.L.
13.	Natural gas supply – framework-agreement for Lot 1	534,744.10	Open tender (by lots)	ENGIE ROMANIA S.A.
14.	Subsequent contracts – natural gas supply for lot 1 (no. 1, 2)	121,366.58	According to framework agreement	ENGIE ROMANIA S.A.
15.	Natural gas supply – framework-agreement for Lot 2	301,224.48	Open tender (by lots)	ENGIE ROMANIA S.A.
16.	Subsequent contracts – natural gas supply for lot 2 (no. 1, 2)	63,654.08	According to framework agreement	ENGIE ROMANIA S.A.
17.	Natural gas supply – framework-agreement for Lot 3	345,204.96	Open tender (by lots)	ENGIE ROMANIA S.A.
18.	Subsequent contracts – natural gas supply for lot 3 (no. 1, 2)	73,507.30	According to framework agreement	ENGIE ROMANIA S.A.
19.	Natural gas supply – framework-agreement for Lot 4	166,338.10	Open tender (by lots)	ENGIE ROMANIA S.A.
20.	Subsequent contracts – natural gas supply for lot 4 (no. 1, 2)	41,499.02	According to framework agreement	ENGIE ROMANIA S.A.
21.	Subsequent fuel supply contracts (no. 12, 13, 14)	885,000.00	According to framework agreement	LUKOIL ROMANIA S.R.L.
22.	Subsequent video conference contracts (no. 10, 11, 12)	59,335.10	According to framework agreement	ORANGE ROMANIA S.A.
23.	Subsequent contracts for the supply of electronic communications services on fixed and mobile networks (Internet, data, fixed and mobile telephony) (no. 8, 9, 10, 11)	288,500.00 euro	According to framework agreement	ORANGE ROMANIA S.A.
24.	Framework-agreement for the supply of VPN services through 4G/3G/GPRS SIM	4,800.00 euro for a 4-year period	Simplified procedure	TELEKOM ROMANIA MOBILE COMMUNICATIONS SA

25.	Contract subsevent no. 1 Servicii VPN prin SIM 4G/3G/GPRS (no. 1 and 2)	428.40 euro	According to framework agreement	TELEKOM ROMANIA MOBILE COMMUNICATIONS S.A.
26.	Framework-agreement for the supply of Internet access services	40,404 for a 4-year period	Simplified procedure	DIGITAL CABLE SYSTEMS SA
27.	Subsequent contract for the supply of Internet access services (no. 1 and 2)	3,376.10	According to framework agreement	DIGITAL CABLE SYSTEMS S.A.
28.	Framework agreement for videoconference and cloud collaboration services	1,052.448	Open tender	ORANGE ROMANIA S.A.
29.	Subsequent contract for videoconference and cloud collaboration services (no. 1 and 2)	109,630	According to framework agreement	ORANGE ROMANIA S.A.
30.	Subsequent contract for Oracle technical support (no. 7, 8, 9 and 9)	144,710.61	Open tender	POWER NET CONSULTING S.R.L.
31.	Software programming services for adjusting the number portability software solution	775,030.00	Negotiation without prior publication	UTI GRUP S.A.
32.	Maintenance and technical support services for the number portability CDB	343,200.00	Negotiation without prior publication	UTI GRUP S.A.
33.	Oracle technical support services – Framework Agreement	967,370.76	Open tender	ROMFLEX SISTEM S.R.L
34.	Subsequent contract	16,575.16	According to framework agreement	ROMFLEX SISTEM S.R.L
35.	Control equipment maintenance/verification – Lot no.1	150,000.00	Open tender	Rohde&Schwarz - lot 2
36.	Framework agreement for maintenance, service and support of the hardware components of the Integrated Information System for Radio Spectrum Management (SIIGSR)	399,600.00	Open tender	CENTRUL PENTRU SERVICII DE RADIOCOMUNICATII S.R.L.
37.	Subsequent contract 1 for maintenance, service and support of the hardware components of the Integrated Information System for Radio Spectrum Management (SIIGSR)	107,300.00	According to framework agreement	CENTRUL PENTRU SERVICII DE RADIOCOMUNICATII S.R.L.
38.	Services contract for calibration and repair of the out-of-warranty measurement and control equipment owned by ANCOM – Lot no.1	90,100.00	Open tender (by lots)	ROMKATEL S.R.L.
39.	Services contract for calibration and repair of the out-of-warranty measurement and control equipment owned by ANCOM – Lot no.3	164,500.00	Open tender (by lots)	ROMKATEL S.R.L
40.	Services contract for calibration and repair of the out-of-warranty measurement and control equipment owned by ANCOM – Lot no.4	939,185.00	Open tender (by lots)	COMTEST S.R.L
41.	Services contract for calibration and repair of the out-of-warranty measurement and control equipment owned by ANCOM – Lot no.6	640,084.00	Open tender (by lots)	ROHDE&SCHWARZ ROMANIA S.R.L.

42.	Subsequent contracts for maintenance, service and support of the main hardware components of the Integrated Information System for Radio Spectrum Management (no. 8,9,10 si 11)	300,000.00 euro	According to framework agreement	ATDI
43.	Services contract for calibration and repair of the out-of-warranty measurement and control equipment owned by ANCOM's LECRET – Lot 1 – AFJ equipment	2,553.00	Open tender (by lots)	COMTEST S.R.L.
44.	Services contract for calibration and repair of the out-of-warranty measurement and control equipment owned by ANCOM's LECRET – Lot 2 – Amplifier Research	167,921.00	Open tender (by lots)	COMTEST S.R.L.
45.	Services contract for calibration and repair of the out-of-warranty measurement and control equipment owned by ANCOM's LECRET – Lot 7 – Keysight Technologies	186,410.00	Open tender (by lots)	COMTEST S.R.L.
46.	Services contract for calibration and repair of the out-of-warranty measurement and control equipment owned by ANCOM's LECRET – Lot 9 – Maturo	14,603.00	Open tender (by lots)	COMTEST S.R.L.
47.	Services contract for calibration and repair of out-of-warranty measurement and control equipment owned by ANCOM's LECRET – Lot 10 – Rohde&Schwarz	100,958.00	Open tender (by lots)	ROHDE&SCHWARZ ROMANIA S.R.L.
48.	Services contract for calibration and repair of the out-of-warranty measurement and control equipment owned by ANCOM's LECRET – Lot 12 – Schwarzbeck	15,058.00	Open tender (by lots)	COMTEST S.R.L.
49.	Subsequent contracts on the maintenance, service and support for the security system of the Headquarters' IT&C rooms (no. 3, 4, 5, 6)	20,940.00	According to framework agreement	PRODENERGO SERVICE S.R.L.
50.	Framework agreement for software support, technical assistance and maintenance of the system for ensuring the integrity and authenticity of data files and applications	594,800.00	Open tender	LOGIC COMPUTER S.R.L.
51.	Subsequent services contracts for software support, technical assistance and maintenance of the system for ensuring the integrity and authenticity of data files and applications (no. 1, 2, 3)	177,480.62	According to framework agreement	LOGIC COMPUTER S.R.L.
52.	Subsequent service contracts for printers, copy and fax machines, scanners (contracts no. 2, 3, 4)	397,804.00	According to framework agreement	ETA2U S.R.L.
53.	Framework-agreement for computing equipment service	1,065,600.00	Open tender	ASOCIERE POWER NET CONSULTING SI CLASSIT OUTSOURRING S.R.L.
54.	Subsequent contract for computing equipment service	488,400.00	According to framework agreement	ASOCIERE POWER NET CONSULTING SI CLASSIT OUTSOURRING S.R.L.

55.	Services contract for support, technical assistance and maintenance of tariff comparison tool and 1 addendum	77,000.00	Simplified procedure	ALTIMATE S.R.L.
56.	Framework agreement for software support, technical assistance and maintenance of the system for PKI interoperability and recognition of electronic signature	599,364.00	Open tender	CERTSIGN S.A.
57.	Subsequent contract for software support, technical assistance and maintenance of the system for PKI interoperability and recognition of electronic signature (no. 1 and 2)	166,490	According to framework agreement	CERTSIGN S.A.
58.	Framework-agreement for the provision of maintenance, warranty and support for ANCOM's data network equipment	521,912.82	Open tender	ORANGE ROMANIA S.A.
59.	Subsequent contracts for maintenance, warrantee and support services for ANCOM's data network equipment (no. 1, 2 and 3)	39,648.85	According to framework agreement	ORANGE ROMANIA S.A.
60.	Services contract for maintenance and repair of the security systems (video surveillance and against intrusion, fire) (+ 1 addendum)	139,230	Simplified procedure	COMTEH S.R.L.
61.	Framework-agreement for the virtualization system maintenance	1,394,000.00	Open tender	EUROPEAN FUNDS INVEST S.R.L.
62.	Subsequent contract no. 1 – virtualization system maintenance services	212,972.21	According to framework agreement	EUROPEAN FUNDS INVEST S.R.L.
63.	Addendums to the contract for the supply of parts, accessories and car maintenance and repair services – lot 1 (no. 2,3 and 4)	6,000		Star M 98 S.R.L.
64.	Addendums to the contract for the supply of parts, accessories and car maintenance and repair services – lot 2 (no. 2,3 and 4)	1,125		Star M 98 S.R.L.
65.	Addendums to the contract for the supply of parts, accessories and car maintenance and repair services – lot 3 (no. 2,3 and 4)	5,250		Star M 98 S.R.L.
66.	Addendums to the contract for the supply of parts, accessories and car maintenance and repair services – lot 4 (no. 2,3 and 4)	2,775		Meridian Nord S.R.L.
67.	Addendums to the contract for the supply of parts, accessories and car maintenance and repair services – lot 5 (no. 2,3 and 4)	3,000		Star M 98 S.R.L.
68.	Addendums to the contract for the supply of parts, accessories and car maintenance and repair services – lot 6 (no. 2,3 and 4)	5,250		Star M 98 S.R.L.
69.	Addendums to the contract for the supply of parts, accessories and car maintenance and repair services – lot 7 (no. 2,3 and 4)	11,250		Star M 98 S.R.L.
70.	Addendums to the contract for the supply of parts, accessories	2,250		Meridian Nord S.R.L.



	and car maintenance and repair services – lot 9 (no. 2,3 and 4)			
71.	Addendums to the contract for the supply of parts, accessories and car maintenance and repair services – lot 10 (no. 2,3 and 4)	2,489.52		Service Auto Serus S.R.L.
72.	Contract for maintenance and repair services and for the supply of parts and accessories for the cars in ANCOM's fleet + 1 Addendum – LOT 1	58,500	Open tender (by lots)	MERIDIAN VEST S.R.L.
73.	Contract for maintenance and repair services and for the supply of parts and accessories for the cars in ANCOM's fleet + 1 Addendum – LOT 2	103,500	Open tender (by lots)	STAR M 98 S.R.L.
74.	Contract for maintenance and repair services and for the supply of parts and accessories for the cars in ANCOM's fleet + 1 Addendum – LOT 3	33,000	Open tender (by lots)	S.D. PRESTIGE IMPEX ,97 S.R.L.
75.	Supply contract for office furniture – Lot 1	15,483.48	Simplified procedure (by lots)	MOBTECO PRODUCT S.R.L.
76.	Contract for market surveys on business and residential end-users of electronic communications services: A quantitative study regarding the end-users' needs – residential users – for internet access services (no. 10)	66,000.00	According to framework agreement	MERCURY RESEARCH S.R.L.
77.	Contract for market surveys on business and residential end-users of electronic communications services: A quantitative study regarding access to fixed telephony, to mobile telephony, to fixed and to mobile internet for disabled end-users (No. 11)	54,000.00	According to framework agreement	MERCURY RESEARCH S.R.L.
78.	Contract for market surveys on business and residential end-users of electronic communications services: A quantitative study regarding the end-users' needs – residential users – for telephony services (no. 12)	65,17.52	According to framework agreement	EXACT CERCETARE ȘI CONSULTANȚĂ
79.	Contract for consultancy services on assessing and setting up public property access tariffs	443,000	Open tender	ASOCIEREA KPMG ADVISORY S.R.L. and KPMG ROMANIA S.R.L.
80.	Contract for consultancy services on verifying the statement regarding costs, incomes and capital employed for the provision of services within the scope of universal service, on which the request for compensation of the net cost for the provision of universal service in 2016 was based	328,500	Open tender	Joint venture of KPMG Advisory S.R.L. and KPMG Romania S.R.L.
81.	Contract for similar new services of mandatory civil liability insurance for ANCOM cars	36,188.16	Negotiation without prior publication	ASIGURAREA ROMÂNEASCĂ – ASIROM VIENNA INSURANCE GROUP S.A.
82.	Contract for mandatory civil liability insurance for ANCOM cars	165,890.00	Simplified procedure	OMNIASIG VIENNA INSURANCE GROUP S.A.

83.	Contract for similar new insurance services for electronic equipment, buildings/technical facilities and goods	3,565.46	Negotiation without prior publication	ASIGURAREA ROMÂNEASCĂ – ASIROM VIENNA INSURANCE GROUP S.A.
84.	Contract for similar new services of optional CASCO car insurance	270.80	Negotiation without prior publication	ASIGURAREA ROMÂNEASCĂ – ASIROM VIENNA INSURANCE GROUP S.A.
85.	Contract for similar new insurance services for electronic equipment, buildings/technical facilities and goods and CASCO car insurance by concluding an addendum to Services contract no. SC-12188/25.04.2017, concluded between ANCOM and ASIGURAREA ROMÂNEASCĂ – ASIROM VIENNA INSURANCE S.A.	241,983.39	Negotiation without prior publication	ASIGURAREA ROMÂNEASCĂ – ASIROM VIENNA INSURANCE S.A.
86.	Contract for general and CASCO insurance services	467,069.24	Open tender	Asigurarea Românească ASIROM Vienna Insurance Group SA
87.	Addendum to contract for similar new services of optional CASCO car insurance	5,407.80	Negotiation without prior publication	ASIGURAREA ROMANEASCA – ASIROM VIENNA INSURANCE GROUP S.A.
88.	Framework-agreement for the provision of Microsoft licences	1,229,500 euro	Open tender	TELEKOM ROMANIA COMMUNICATIONS S.A.
89.	Subsequent contract no. 1 – provision of Microsoft licences	120,408.66 euro	According to framework agreement	TELEKOM ROMANIA COMMUNICATIONS S.A.
90.	Subsequent plane ticket orders (92 orders and 1 addendum)	39,826.12 euro	According to framework agreement	EXIMTUR S.R.L.
91.	Subsequent plane ticket orders (106 orders and 3 addendums)	58,691.58 euro	According to framework agreement	OLIMPIC INTERNATIONAL S.R.L.
92.	Subsequent plane ticket orders (55 orders and 1 addendum)	32,108.01 euro	According to framework agreement	WECO TMC S.R.L.
93.	Addendum – for similar new services of mandatory civil liability insurance	39,698	Negotiation without prior publication	OMNIASIG VIENNA INSURANCE GROUP S.A.
94.	Contract for consultancy services on verifying the statement regarding costs, incomes and capital employed for the provision of services within the scope of universal service, on which the request for compensation of the net cost for the provision of universal service in 2016 was based	130,000	Open tender	CRESCENDO INTERNATIONAL S.R.L.
95.	Provision of plotter roll	510.00	Direct purchase	Premium Business Solutions S.R.L.
96.	Order – standard forms	1,258.80	Direct purchase	Federal expert S.R.L.
97.	Order – stationery	87.50	Direct purchase	DNS Birotica S.R.L.
98.	Order – special stamps	3,116.00	Direct purchase	F> Services S.R.L.
99.	Order – copy paper	11,000.00	Direct purchase	Simac Impex S.R.L.
100.	Order – garbage bags	1,280.00	Direct purchase	GLOBAL PACKING S.R.L.
101.	Order – cleaning materials	622.50	Direct purchase	Timar Trading S.R.L.
102.	Order – cleaning materials	1,540.00	Direct purchase	Biofarm S.R.L.
103.	Order – cleaning materials	250.00	Direct purchase	Ultra Fresh S.R.L.
104.	Order – cleaning materials	3,120.00	Direct purchase	Dumidet Activ S.R.L.
105.	Order – cleaning materials	1,950.00	Direct purchase	Power Office S.R.L.
106.	Order – cleaning materials	6,250.00	Direct purchase	Simac impex Trading S.R.L.
107.	Order – toilet paper	11,000.00	Direct purchase	Power Office S.R.L.

108.	Order – cleaning materials	350.00	Direct purchase	Doxpaper S.R.L.
109.	Order – cleaning materials	7,500.00	Direct purchase	Simac Impex S.R.L.
110.	Order – cleaning tissue	1,420.00	Direct purchase	Scati Textil S.R.L.
111.	Order – cleaning materials	1,520.00	Direct purchase	Misrami S.R.L.
112.	Order – cleaning materials	630.00	Direct purchase	Cleaning Concept S.R.L.
113.	Order – toilet paper	1,738.80	Direct purchase	Best Point S.R.L.
114.	Order – hand drying tissues	34,300.00	Direct purchase	Power Office S.R.L.
115.	Order – cleaning materials	217.50	Direct purchase	Biofarm S.R.L.
116.	Order – cleaning materials	302.20	Direct purchase	A&B Invest S.R.L.
117.	Order – cleaning materials	38.50	Direct purchase	Ascensis Group S.R.L.
118.	Order – cleaning materials	1,708.00	Direct purchase	A.M.S. Expert S.R.L.
119.	Order – cleaning materials	1,811.80	Direct purchase	Power Office S.R.L.
120.	Order – toilet paper	3,600.00	Direct purchase	Gambios Serv S.R.L.
121.	Order – cleaning materials	4,034.00	Direct purchase	German Electronics S.R.L.
122.	Order – cleaning materials	1,115.00	Direct purchase	A&B Invest S.R.L.
123.	Order – toilet brush	900.00	Direct purchase	Power Office S.R.L.
124.	Order – water dispenser	3,655.00	Direct purchase	S.C. NISRE S.R.L.
125.	Order – cleaning materials	900.00	Direct purchase	Cleaning Concept S.R.L.
126.	Order – natural gas supply	3,725.10	Direct purchase	ENGIE Romania S.A.
127.	Order – power supply	1,393.96	Direct purchase	RCS&RDS S.A.
128.	Sanitation services contract (including 3 addendums)	11,000	Direct purchase	ROSAL GRUP S.A.
129.	Garbage clearance services	916.66	Direct purchase	ROSAL GRUP S.A.
130.	Supply of winter + summer tyres	34,085.10	Direct purchase – 2 orders	Best Tires Shop S.R.L.
131.	Automotive battery (5 orders)	2,049.91	Direct purchase	P PLUS 2002 S.R.L.
132.	Order – cable HDMI+D205:P205O20D205:P205	210.00	Direct purchase	Infocenter S.R.L.
133.	Telephony services (voice and data)	5,414.50	Direct purchase	RCS & RDS S.A.
134.	Telephony services (voice and data)	2,975.00	Direct purchase	Vodafone Romania S.A.
135.	Telephony services (voice and data)	1,000.79	Direct purchase	Orange Romania S.A.
136.	Telephony services (voice and data)	3,262.98	Direct purchase	Telekom Romania Mobile Communications S.A.
137.	Freephone services	max 14,500	Direct purchase	Telekom Romania S.A.
138.	Order – fixed telephony services ISDN (01.09.2017 – 31.12. 2017)	440 EURO	Direct purchase	Orange Romania S.A.
139.	Order – fixed telephony services ISDN (01.01.2018- 31.01.2018)	110 EURO	Direct purchase	Orange Romania S.A.
140.	CATV services	864.00	Direct purchase contract + 3 addendums	RCS & RDS S.A.
141.	Supply of li-ion rechargeable batteries	29,380.00	Direct purchase	TELECOM INSTRUMENTS S.R.L.
142.	Alarm configuration services – Guardall	32,500.00	Direct purchase	Centrul pt. servicii de Radiocomunicatii S.R.L.
143.	Contract – electronic signature update	70,800.00	Direct purchase	Sysdom Proiecte S.R.L.
144.	Airport access permit	125 euro	Direct purchase	C.N. AEROPORTURI BUCURESTI S.A.
145.	Airport access permit	1,060 lei	Direct purchase	C.N. AEROPORTURI BUCURESTI S.A.
146.	Electrical grid verification services (PRAM)	13,596.50	Direct purchase	ANDRAG REIGOS S.R.L.

147.	BPI access on electronic support	1,899.90	Direct purchase – 2 orders	ONRC
148.	Maintenance services for the electric generator sets at monitoring sites	55,000.00	Direct purchase	ENDRESS GROUP ROMANIA S.R.L.
149.	Access ReadSpeaker Enterprise	1.235 Euro	Direct purchase	ReadSpeaker BV
150.	Supply of energy saving light bulbs	1,932.00	Direct purchase	Netvolt S.R.L.
151.	Supply of batteries	1,466.00	Direct purchase	Tora Distribution System S.R.L.
152.	Order – fuel consumption assessment	2,135.88	Direct purchase	RAR
153.	Electronic signature contract	795.00	Direct purchase	Alfatrust S.R.L.
154.	Order – paint protection film	3,252.15	Direct purchase	Color Tunning S.R.L.
155.	Order – fire extinguisher verification	168.00	Direct purchase	Gimar Sting serv S.R.L.
156.	Order – fire extinguisher charging	520.00	Direct purchase	Gimar Sting serv S.R.L.
157.	10 Electronic signature contracts	8,573.00	Direct purchase	Transsped S.R.L.
158.	Subscription to the Romanian Official Journal, in electronic format	22,080.00	Direct purchase	R.A. Monitorul Oficial
159.	Interlan node connectivity services – January	9,000.00 euro	Direct purchase – contract + 3 addendums	Interlan Internet Exchange S.R.L.
160.	Tyre storage and change services	9,362.30	Direct purchase – contract + 4 addendums	Best Tires Shop S.R.L.
161.	Lunch/kindergarten vouchers	12,060.00	Direct purchase – contract + 3 addendums	Sodexo Pass Romania S.R.L.
162.	Connectivity to RoNIX node, equipment collocation and power supply services	16,416.96 euro	Direct purchase – contract + 3 addendums	ANISP
163.	Financial-accounting applications maintenance	42,900.00	Direct purchase – contract + 3 addendums	QM Software S.R.L.
164.	Supply of Sintact software	31,900.00	Direct purchase – contract + 3 addendums	Wolters Kluwer S.R.L.
165.	Fluorescent bulbs	4,680.00	Direct purchase	NETVOLT S.R.L.
166.	Starters	325.00	Direct purchase	NETVOLT S.R.L.
167.	LED-lighting system parts	590.68	Direct purchase	BEST WEB LED SHOP S.R.L.
168.	Business card printing services	2,900.00	Direct purchase	ALMA TOTAL SOLUTIONS S.R.L.
169.	Printing services	113,540.00	Direct purchase	DHM PRINTING&ADVERTISING S.R.L.
170.	Carpet cleaning services	7,500.00	Direct purchase	CLEAN DESIGN S.R.L.
171.	Vacancy announcement publication in „România Liberă”	3,094.00	Direct purchase	GRUPUL DE PRESĂ ROMÂN
172.	2 electronic signature contracts	285.00	Direct purchase	Certsign
173.	Order – telephone accessories	210.00	Direct purchase	Simac Impex S.R.L.
174.	Order – tachograph calibration	290.00	Direct purchase	Automotive Investment S.R.L.
175.	Order – telephone accessories	402.09	Direct purchase	Flanco Retail S.R.L.
176.	Order – telephone accessories	210.00	Direct purchase	Simac Impex S.R.L.
177.	Order – telephone accessories	804.18	Direct purchase	Flanco Retail S.R.L.
178.	Order – telephone accessories	2,166.84	Direct purchase	Flanco Retail S.R.L.
179.	Order - tillage/herbicide treatment	4,998.00	Direct purchase	Furnica Trading S.R.L.
180.	Order – telephone accessories	756.24	Direct purchase	Flanco Retail S.R.L.
181.	Order – TV materials	176.60	Direct purchase	PC Data Line S.R.L.

182.	Order – telephone accessories	500.82	Direct purchase	Dante International S.A.
183.	Order – telephone accessories	4,180.53	Direct purchase	Dante International S.A.
184.	Order – windshield icescraper	564.00	Direct purchase	Adimex Cleaning S.R.L.
185.	Order – car supplies	4,396.9	Direct purchase	Pluritrade S.R.L.
186.	Order – fresh cut fir-trees	2,913.57	Direct purchase	Silva Group Logistics Division S.R.L.
187.	Car wash and cleaning services	10,000	Direct purchase	Kraus Dinamic S.R.L.
188.	Electronic signature contract	3,984.00	Direct purchase	Alfatrust S.A.
189.	MOT test services	621,00	Direct purchase	Meridian Sud Invest S.R.L.
190.	MOT test services	204,00	Direct purchase	Autoklass Center S.R.L.
191.	Order - MOT test services	875,00	Direct purchase	Service Auto Ciclop S.A.
192.	ATV technical inspection services	2,442.00	Direct purchase	Euronautica International S.R.L.
193.	MOT test services	379.83	Direct purchase	Service Ciclop S.A.
194.	Boat technical inspection services	1,485.05	Direct purchase	Pronautica S.R.L.
195.	Repair supplies	930.50	Direct purchase	ALTEEA CONFORT S.R.L.
196.	Espresso machine	2,350.08	Direct purchase	DANTE INTERNATIONAL S.A.
197.	No Frost refrigerator	7,138.65	Direct purchase	ELECTRONIC WORLD S.R.L.
198.	Electric heater	2,580.00	Direct purchase	CONSULTING BUSINESS STRATEGICAL S.R.L.
199.	Espresso machine	2,351.26	Direct purchase	CORSAR ONLINE S.R.L.
200.	Snow blower	2,100.00	Direct purchase	COVACI INVEST S.R.L.
201.	Order – DECT terminal	205.00	Direct purchase	Tik Media S.R.L.
202.	Manager chair	1,573.33	Direct purchase	M & D RETAIL PIPERA S.R.L.
203.	Safe box with electronic fireproof locking	1,810.00	Direct purchase	SDM Office Group S.R.L.
204.	Portable car robot	1,099.16	Direct purchase	IT REPUBLIC S.R.L.
205.	Television set	8,403.30	Direct purchase	FLANCO RETAIL S.A.
206.	Order – coffee filter	27.55	Direct purchase	Grundwal S.R.L.
207.	Print media – “Comunicatii Mobile” magazine	7,116.00	Direct purchase – 6 editions	MOBILE MEDIA COMPANY S.R.L.
208.	Print media – newspapers and magazines	22,998.81	Direct purchase – contract + 2 addendums	TOP SEVEN WEST S.R.L.
209.	Evaluation/reevaluation tangible assets	17,500.00	Direct purchase	Estimatori Group S.R.L.
210.	Order – first-aid kit	699.84	Direct purchase	Vetro Design S.R.L.
211.	Order – drivers’ medical tests	1,190.00	Direct purchase	Alsaris Medicus S.R.L.
212.	Media campaign	69,200.00	Direct purchase	STRATEGAD CM
213.	Gifts for foreign guests – network charger TP-Link UP540, 5xUSB, 40W, Fast Charger (110 pcs.)	12,016.00	Direct purchase – 2 orders	DANTE INTERNATIONAL S.A.
214.	Personalized rollerball pens	5,890.00	Direct purchase	DALIM PROMO S.R.L.
215.	Sightseeing tour services	5,811.00	Direct purchase	C&D PARTNER REISEN S.R.L.
216.	3 Addendums – still water	20,075.00	Direct purchase	Cumpana 1993
217.	Sightseeing tour services	1,000.00	Direct purchase	AMITURING S.R.L.
218.	Business entertainment items – 14 orders	46,817.01	Direct purchase – 14 orders	METRO CASH&CARRY ROMANIA S.R.L.
219.	Laptop backpack	6,020.00	Direct purchase	MIR SISTEM S.R.L.
220.	Order – lunch, coffee break services	4,125.00	Direct purchase	Yesterday Hotels
221.	Romanian traditional gifts - BEREC, October 05-06	17,250.00	Direct purchase	TRADITII SI MESTESUGURI S.R.L
222.	Sightseeing tour services	1,738.80	Direct purchase	PERFECT JOURNEY S.R.L.
223.	Order – wireless speakers	22,500.00	Direct purchase	Mir Sistem S.R.L.

224.	Order - business entertainment items	283.76	Direct purchase	Metro Cash S.R.L.
225.	Order - business entertainment items	4,222.66	Direct purchase	Metro Cash S.R.L.
226.	Order - banner	676.00	Direct purchase	Promo Business S.R.L.
227.	Order – museum visit services	1,500.00	Direct purchase	Muzeul "ASTRA"Sibiu
228.	Order –Romanian traditional gifts – flask with 2 long-necked glasses	7,650.00	Direct purchase	Tradiții și Meșteșuguri
229.	Order – Romanian traditional gifts: flask with a manually painted wooden label	4,440.00	Direct purchase	Tradiții și Meșteșuguri
230.	Holiday vouchers	0,01	Direct purchase	Sodexo Pass România S.R.L.
231.	Court enforcement services	7,200.00	Direct purchase	Birou Cătalin Vișan
232.	Fuel consumption tests	2,884.30	Direct purchase	RAR
233.	Postal services contract (including 3 addendums)	100,840.34	Social services	CN Posta Romana S.A.
234.	Garage guard services: contract + 3 addendums	82,344	Social services	BTM Divizia de Securitate
235.	Online media monitoring services: contract + 3 addendums	16,800	Social services	Treeworks S.R.L.
236.	Print media monitoring services: contract + 3 addendums	13,200	Social services	Mediatrust S.R.L.
237.	Guard services – Fundeni site	164,688.00	Social services – contract + 3 addendums	BTM Divizia de Securitate S.R.L.
238.	Z Corporate.ro access services	9,350.00	Social services – 3 addendums	Mediafax Group S.A.
239.	Creative, graphic design and layout services for ANCOM's organisational communication public information materials	49,000.00	Social services	The Mansion Advertising S.R.L.
240.	Creative services for a video clip	15,070.00	Social services	The Mansion Advertising S.R.L.
241.	Print media monitoring (January 2017)	1,100.00	Social services	Mediatrust Romania S.R.L
242.	Online media monitoring (January 2017)	1,325.00	Social services	Treeworks S.R.L
243.	Legal advice services	39,999 euro	Social services	Cullen International SA
244.	Occupational health services	66,675.00	Social services – contract + 4 addendums	MEDICOVER S.R.L.
245.	Legal advice services contract	17,000 euro	Social services	STOICA&Asociatii - Societate civila de avocati
246.	Conference room rental, lunch and coffee break services	33,473.56	Social services	TAN TRAVEL S.R.L.-D
247.	Business lunch services	40,871.95	Social services – 4 orders	Distinct Operations S.R.L.
248.	Business lunch services	9,800.00	Social services	Alessdar S.R.L.
249.	Conference room rental, lunch and coffee break services	10,800.00	Social services	Corsini Ristorante S.R.L.
250.	Coffee breaks	6,150,00	Social services	Gala Catering S.R.L.
251.	Conference room rental services	11,305.00	Social services	Biblioteca Centrala Universit CAROL I
252.	Cocktail services	42,595.20	Social services	Grand Plaza Hotel S.A.
253.	Conference room rental, lunch and coffee break services	153,790.16	Social services	Grand Hotel S.R.L.
254.	Conference room rental, lunch and coffee break services	35,591.89	Social services	Continental Hotels SA



255.	Business lunch services	9,000.00	Social services	Palace Dumbrava S.R.L.
256.	Conference room rental, lunch and coffee break services	215,261.14	Social services – 2 orders	Compania Hoteliera Intercontinental Romania SA
257.	Conference room rental services	14,416.00	Social services	Majestic Tourism SA
258.	Business lunch services	77,341.76	Social services	Sport Management S.R.L.
259.	Conference room rental, lunch and coffee break services	127,133.61	Social services	Grand Plaza Hotel S.A.
260.	Conference room rental, lunch and coffee break services	75,448.32	Social services	Editura Adevarul S.A.
261.	Business lunch services	10,546.20	Social services	Editura Adevarul S.A.
262.	Foreign guest accommodation services	1,743.12	Social services	Compania Hoteliera Intercontinental Romania S.A.
263.	Conference room rental, lunch and coffee break services	40,854.90	Social services	Fortuna Business Travel S.R.L.
264.	Business lunch services	12,350.00	Social services	Eric Restaurante S.R.L.
265.	Training services - "ITIL Foundation" course	13,200.00	Excepted services	S.C. IT Professionals S.R.L.
266.	Training services - "Microsoft 40366-Networking Fundamentals" course	3,600.00 euro	Excepted services	Bittnet Systems S.A.
267.	Training services – National workshop on wages, contributions and social insurance dues	1,396.00	Excepted services	Rentrop&Straton
268.	Training services – Negotiation techniques and strategies	1,267.33	Excepted services	Foxx Training S.R.L.
269.	Training services - "Microsoft 40366-Networking Fundamentals" course	4,050.00 euro	Excepted services	Bittnet Systems S.A.
270.	Training services – "Vmware vSphere: Install, Configure, Manage V6.5" course	2,580.00 euro	Excepted services	Kluger Training S.R.L.
271.	Training services - "EC-Council Certified Ethical Hacker-CEH" course	9,750.00 euro	Excepted services	Certsign S.A.
272.	Training services – participation to the "Forum of the postal services and courier services industry"	686.00 euro	Excepted services	Govnet Mediacom S.R.L.
273.	Training services – participation to " WeLoveDigital" forum	714.00 euro	Excepted services	EAD.RO Interactive S.R.L.
274.	Training services – participation to the "Postgraduate personal development and training" programme	1,200.00	Excepted services	National Intelligence Academy "Mihai Viteazul"
275.	Training services – participation to the "Coach" course	13,200.00	Excepted services	Best Smart Consulting S.R.L.
276.	Training services – participation to the "Forum of the postal services and courier services industry"	196.00 euro	Excepted services	S.C. GOVNET MEDIACOM S.R.L.
277.	Training services – participation to "Advanced Penetration Testing Techniques" course	1,430.00 USD	Excepted services	CERTSIGN S.A.
278.	Training services – participation to "Internal managerial control and quality management of a public institution" course	770.00	Excepted services	Top Quality Management
279.	Training services – Participation to the conference "Contravention sanctioning process – state of	1,607.14	Excepted services	Universul Juridic

	play and perspectives (2 <sup>nd</sup> edition)".			
280.	Training services – Participation to "Technical staff in charge of preventing and extinguishing fire" course	849.00	Excepted services	Intratest S.A.
281.	Training services – Participation to "Inspector in the field of labour safety and security" course	649.00	Excepted services	Intratest S.A.
282.	Training services – Participation to "Cybersecurity in Romania – a macro regional public dialogue platform" congress	500 euro	Excepted services	SWISS WEBSERVICES S.R.L.
283.	Training services – Participation to "Public acquisitions expert" course	1,950.00	Excepted services	Smart Expert Edu Solutions S.R.L.
284.	Training services – Participation to the Labour Law national seminar.	2,419.20	Excepted services	Rentrop & Straton
285.	Training services – Participation to the National Conference on Cybersecurity Risk Management	900.00	Excepted services	National Institute for Internal Control of Romania
286.	Training services – Participation to the National Conference on Internal Managerial Control and Internal Public Audit.	1,250.00	Excepted services	National Institute for Internal Control of Romania
287.	Training services – Participation to "Data protection officer (DPO)" course.	1,200.00 euro	Excepted services	Romanian Banking Institute
288.	Training services – Participation to the National Conference on Cybersecurity Risk Management	900.00	Excepted services	National Institute for Internal Control of Romania

**Table 13.3.** List of acquisition orders/contracts concluded in 2017 – Bucharest Regional Division – Operational expenses

No.	Object of the contract	Amount - Lei, without VAT	Public acquisition procedure	Winner
1.	Addendums 2, 3, 4, February - April out-of-warranty Dacia car service	5,625.00	Open tender	STAR M '98
2.	Dacia car service contract + Addendum 1 January 2018	91,125.00	Open tender	MERIDIAN SUD INVEST
3.	Addendums 2, 3, 4, February-April warranty Dacia car service	14,625.00	Open tender	MERIDIAN SUD INVEST
4.	Addendums 2, 3, 4, February-April - office cleaning services	48,870.00	Open tender	TERRA CLEAN SERVICES
5.	Office cleaning services contract BRD premises (lot1) + addendum - 1 January 2018	59,379.05	Open tender	K1 TOT
6.	Office cleaning services contract for the premises of LECRET, Brasov, Prahova and Buzau County Offices (lot 2) + addendum - 1 January 2018	31,401.55	Open tender	TERRA CLEAN SERVICES
7.	Office cleaning services contract for the premises of Constanta, Calarasi, Ialomita, Tulcea County Offices (lot 4) + addendum - 1 January 2018			
8.	Office furniture purchase contract	12,183.15	Simplified procedure	CENSUS GROUP
9.	Purchase contract – tool bench and metal carriage	4,823.16	Simplified procedure	UNIOR TEPID

10.	Addendums 1, 2 - County Office surveillance services - February-March 2017	2,420.00	Social services	Security Consulting
11.	Addendums 1, 2 - Arges and Prahova County Offices surveillance services: February - March 2017	400.00	Social services	Bidepa Expert
12.	Addendum 1, guard services on Fundeni site – February 2017	4,697.28	Social services	Cameleon Security Systems
13.	Addendum 1, guard services on Ștefanesti site – February 2017	4,771.20	Social services	Cameleon Security Systems
14.	Addendum 1, guard services on Cernavodă site – February 2017	4,771.20	Social services	Cameleon Security Systems
15.	Addendum 1, guard services on Lempes site – February 2017	4,771.20	Social services	Cameleon Security Systems
16.	Addendum 1, guard services on Dealu Beiu site – February 2017	4,771.20	Social services	Cameleon Security Systems
17.	Addendum 1, guard services on Cumpăna site – February 2017	4,771.20	Social services	Cameleon Security Systems
18.	Addendum 1, guard services on Ghencea site – February 2017	4,771.20	Social services	Cameleon Security Systems
19.	Addendum 1, guard services on Chitorani site – February 2017	4,670.40	Social services	Vanguard Security Services
20.	Addendum 1, guard services on Constanta County Office – February 2017	4,603.20	Social services	Vanguard Security Services
21.	Addendum 1, guard services on LECRET – February 2017	4,670.40	Social services	Vanguard Security Services
22.	LECRET guard services contract March + Addendum 1 April – December + Addendum 2 January 2018	73,115.52	Social services	Vanguard Security Services
23.	Chitorani site guard services contract, March + Addendums April-December + Addendum January 2018	73,115.52	Social services	Vanguard Security Services
24.	Chitorani site guard services contract, March + Addendum 1 April – December + Addendum 2 January 2018	73,115.52	Social services	Vanguard Security Services
25.	Constanta County Office guard services contract, March + Addendum 1 April – December + Addendum 2 January 2018	73,115.52	Social services	Vanguard Security Services
26.	Ștefănești site guard services contract, March + Addendum 1 April – December + Addendum 2 January 2018	73,115.52	Social services	Vanguard Security Services
27.	Dealul Beiu site guard services contract, March + Addendum 1 April – December + Addendum 2 January 2018	73,115.52	Social services	Vanguard Security Services
28.	Fundeni site guard services contract, March + Addendum 1 April – December + Addendum 2 January 2018	73,115.52	Social services	Vanguard Security Services
29.	Ghencea site guard services contract, March + Addendum 1 April – December + Addendum 2 January 2018	73,115.52	Social services	Vanguard Security Services
30.	Cumpăna site guard services contract, March + Addendum April – December + Addendum 2 January 2018	73,115.52	Social services	Vanguard Security Services

31.	Cernavoda site guard services contract, March + Addendums April – December + Addendum January 2018	73,115.52	Social services	Vanguard Security Services
32.	Surveillance services contract for Dambovită County Office + Addendum 1 January 2018	1,000.00	Social services	Euroguard
33.	Surveillance services contract for Constanta County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
34.	Surveillance services contract for Buzău County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
35.	Surveillance services contract for Giurgiu County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
36.	Surveillance services contract for Argeş County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
37.	Surveillance services contract for Prahova County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
38.	Surveillance services contract for Tulcea County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
39.	Surveillance services contract for TMS Valcea + Addendum 1 January 2018	1,900.00	Social services	Team Guard
40.	Surveillance services contract for Vâlcea County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
41.	Surveillance services contract for Olt County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
42.	Surveillance services contract for Teleorman County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
43.	Surveillance services contract for Calarasi County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
44.	Surveillance services contract for Brasov County Office + Addendum 1 January 2018	1,900.00	Social services	Team Guard
45.	Drivers' tests services contract	330	Social services	Telemedica
46.	Addendums 2, 3, 4 – February-April: garbage clearance services at BRD	570.00	Direct purchase	REBU SA
47.	Addendums 2, 3, 4 – February-April: garbage clearance services at Calarasi County Office	180.00	Direct purchase	Urban SA Calarasi
48.	Addendums 2, 3, 4 – February-April: garbage clearance services at Brasov County Office	210.00	Direct purchase	Comprest Brasov
49.	Addendums 2, 3, 4 – February-April: garbage clearance services at Dambovită County Office	120.00	Direct purchase	Supercom
50.	Addendums 2, 3, 4 – February-April: garbage clearance services at Olt County Office	180.00	Direct purchase	Salubris
51.	Addendums 2, 3, 4 – February-April: garbage clearance services at Buzău County Office	300.00	Direct purchase	RER Buzău

52.	Addendums 2, 3, 4 – February-April: garbage clearance services at Arges County Office	360.00	Direct purchase	Salubritate 2000
53.	Addendums 2, 3, 4 – February-April: garbage clearance services at LECRET	300.00	Direct purchase	Hidro Sal
54.	Addendums 2, 3, 4 – February-April: garbage clearance services at Giurgiu County Office	330.00	Direct purchase	Girexim Universal
55.	Addendums 2, 3, 4 – February-April: garbage clearance services at Teleorman County Office	270.00	Direct purchase	Polaris Holding
56.	Addendums 2, 3, 4 – February-April: garbage clearance services at Constanta County Office	480.00	Direct purchase	Polaris Holding
57.	Addendums 2, 3, February-March elevator maintenance services	540.00	Direct purchase	Koppel Ascensoare
58.	Addendums 2, 3, February-March RSVTI services	440.00	Direct purchase	Techno Cert S.R.L.
59.	Addendums 2, 3, February-March - eco toilet rental services	531.00	Direct purchase	TOI TOI&DIXI
60.	Addendums 2, 3, February-April green space maintenance	3,750.00	Direct purchase	Thermo Fix
61.	Addendums 2, 3, 4, February-April boat docking services	1,042.34	Direct purchase	Pronautica
62.	Car wash services for Arges County Office	267.12	Direct purchase	Proffesional Wash Car
63.	Car wash services for Calarasi County Office	117.64	Direct purchase	Happy Fusion
64.	Car wash services for Buzau County Office	180.00	Direct purchase	Com Lian
65.	Car wash services for Valcea County Office	181.52	Direct purchase	Nurvil S.R.L.
66.	Car wash services for Giurgiu County Office	270.00	Direct purchase	Casa Auto Gilbert
67.	Car wash services for Prahova County Office	300.00	Direct purchase	Cosalmar Prof
68.	Car wash services for BRD	10,080.00	Direct purchase	Kraus Dinamic
69.	Car wash services for Teleorman County Office	104.52	Direct purchase	Medas S.R.L.
70.	Car wash services for Dambovit County Office	140.04	Direct purchase	Motor Drive Stop
71.	Car wash services for Tulcea County Office	201.68	Direct purchase	Convenabil
72.	Car wash services for Olt County Office	164.22	Direct purchase	Romtimex
73.	Car wash services for Brasov County Office +LECRET	510.00	Direct purchase	Flux Cleaning
74.	Order – tyre replacement services for Buzau County Office	156.00	Direct purchase	Euromaster Tyre
75.	Order – tyre replacement services for Constanta County Office	312.00	Direct purchase	Euromaster Tyre
76.	Order – tyre replacement services for Prahova County Office	312.00	Direct purchase	Euromaster Tyre
77.	Order – tyre replacement services for Dambovit County Office	156.00	Direct purchase	Euromaster Tyre
78.	Order – tyre replacement services for Ialomita County Office	312.00	Direct purchase	Euromaster Tyre
79.	Order – tyre replacement services for Teleorman County Office	156.00	Direct purchase	Euromaster Tyre

80.	Order – tyre replacement services for Arges County Office	312.00	Direct purchase	Euromaster Tyre
81.	Order – tyre replacement services for Olt County Office	156.00	Direct purchase	Euromaster Tyre
82.	Order – tyre replacement services for Tulcea County Office	312.00	Direct purchase	Euromaster Tyre
83.	Order – tyre replacement services for Valcea County Office	312.00	Direct purchase	Euromaster Tyre
84.	Order – tyre replacement services for Giurgiu County Office	312.00	Direct purchase	Euromaster Tyre
85.	Order – tyre replacement services for Calarasi County Office	156.00	Direct purchase	Euromaster Tyre
86.	Order – tyre replacement services for Brasov County Office +LECRET	468.00	Direct purchase	Euromaster Tyre
87.	Order – tyre replacement and stocking services for BRD+Addendum 1 January 2018	5,938.80	Direct purchase	Euromaster Tyre
88.	Order – facade washing services for Constanta County Office	1,500.00	Direct purchase	Ekara Accessories
89.	Order – boat technical inspection services	1,485.05	Direct purchase	ProNautica
90.	Order - boat towing, docking and conservation services	755.00	Direct purchase	ProNautica
91.	Contract – boat fuel	16,800.00	Direct purchase	ETC Oil Trade
92.	Contract – crew rental services	40,000.00	Direct purchase	PFA Casian Valentin
93.	Carpet washing services – for BRD	4,000	Direct purchase	BIAMAR
94.	Order - water dispenser inspection and repair services	9,000	Direct purchase	Water Set
95.	Order - pest and rodent control services for BRD	2,120	Direct purchase	DDD Nord
96.	Order – smart TV set	2,077	Direct purchase	Digicon Net
97.	Order - 9 inch TV set	685.3	Direct purchase	Fanplace IT
98.	Order - boat tool kit	500	Direct purchase	Magnum Tools
99.	Order – anti-skid chains	584.07	Direct purchase	Ad Auto Total
100.	Contract – RSVTI services	2,160	Direct purchase	Techno Cert
101.	Contract – elevator maintenance services	7,520.00	Direct purchase	Koppel Ascensoare
102.	Order - CNCIR authorisation for elevators	1,200.00	Direct purchase	CNCIR
103.	Contract – eco toilet rental services for Ghencea site	2,475.00	Direct purchase	Toi Toi&Dixi
104.	Contract – garbage clearance services for Constanta County Office	1,200.00	Direct purchase	Polaris Holding
105.	Contract – garbage clearance services for Buzau County Office	600.00	Direct purchase	Rer Buzau
106.	Contract – garbage clearance services for Brasov County Office	560.00	Direct purchase	Comprest
107.	Contract – garbage clearance services for Teleorman County Office	680.00	Direct purchase	Polaris Holding
108.	Contract – garbage clearance services for BRD	1,520.00	Direct purchase	Rebu
109.	Contract - garbage clearance services for Giurgiu County Office	640.00	Direct purchase	Girexim Universal
110.	Contract – garbage clearance services for Arges County Office	960.00	Direct purchase	Salubritate 2000



111.	Contract – garbage clearance services for Dambovită County Office	480.00	Direct purchase	Supercom
112.	Contract – garbage clearance services for Calarasi County Office: June-October	560.00	Direct purchase	Urban SA
113.	Contract – garbage clearance services for Calarasi County Office: December	80.00	Direct purchase	Rebu SA
114.	Contract – garbage clearance services for Olt County Office	480.00	Direct purchase	Salubris
115.	Contract – garbage clearance services for LECRET	560.00	Direct purchase	Hidro Sal
116.	Contract – garbage clearance services for Ialomita County Office + Addendum	927.67	Direct purchase	Polaris Holding
117.	Contract – green space maintenance for LECRET	6,250.00	Direct purchase	Thermo Fix
118.	Order - snow shovels	109	Direct purchase	Pluridet
119.	Order – MOT test services for ATV	58.33	Direct purchase	Activ Auto
120.	Order – MOT test services for Renault Master	200	Direct purchase	Transporturi Auto Tei
121.	Order – MOT test services for Sprinter and Boro + trailer	300	Direct purchase	Transporturi Auto Tei
122.	Order – MOT test services for Toyota	186.05	Direct purchase	Transporturi Auto Tei
123.	Order – MOT test services for 4 Logan cars	505	Direct purchase	Transporturi Auto Tei
124.	Order – MOT test services for 2 Mercedes, Nissan Navara and Sharan	379.83	Direct purchase	Service Ciclop
125.	Order – MOT test services for 16 Logan cars	1,116.00	Direct purchase	Service Ciclop
126.	Order – MOT test services for B45DTB	210	Direct purchase	Transporturi Auto Tei
127.	Order – Duster tyre	411	Direct purchase	Railex
128.	Order – car battery for Nissan Pathfinder	332.00	Direct purchase	Tora Distribution System
129.	Order – car battery for Nissan Navara	332.00	Direct purchase	Tora Distribution System
130.	Order – car battery for Toyota	773.00	Direct purchase	Tora Distribution System
131.	Order – paint protection film	4,320	Direct purchase	FXAutoMedia
132.	Order - SR EN standards for LICETER	200.34	Direct purchase	ASRO
133.	Order - SR EN standards for LICETER	645.72	Direct purchase	ASRO
134.	Order – civil liability insurance Prejmer	950	Direct purchase	ABC Asigurari
135.	Order - summer windshield wash	407	Direct purchase	Romtec Austira
136.	Order – bulbs, tubes	838.50	Direct purchase	Pluridet
137.	Order – Romania's administrative map	663.90	Direct purchase	Stiefel Eurocart
138.	Order - notebook bags	16,280	Direct purchase	Office Max
139.	Order – equipment backpack	6,360	Direct purchase	Office Max
140.	Order – warehouse standard forms, travel orders	143.5	Direct purchase	Tipo Ale Print
141.	Order – folded tissues, toilet paper	5,896	Direct purchase	Pluridet

142.	Order – windshield wash and LED bulbs	1,609.92	Direct purchase	DEDEMAN
143.	Order - sand	120.94	Direct purchase	DEDEMAN
144.	Order – cleaning supplies (dishwashing detergent, liquid soap, cleansing cream, disinfecting wash, small rubbish bags, big rubbish bags, dusters, screen spray, car air-fresheners)	2,712.61	Direct purchase	Things for Your Office
145.	Order – UPS accumulator pack	1,270.26	Direct purchase	UPS Distribution
146.	Order – air conditioning set for Lempes	1,700	Direct purchase	Costianu Aer Cond
147.	Order – air conditioning dismantling services for Lempes	138	Direct purchase	Costianu Aer Cond
148.	Order – electric materials for Ștefănești	219.94	Direct purchase	Dedeman
149.	Order – refrigerator, microwave oven, espresso machine	5,636	Direct purchase	Altex
150.	Contract – air conditioning repair and maintenance services for county offices and sites	16,500	Direct purchase	Rotherm Grup
151.	Contract – air conditioning repair and maintenance services for BRD	11,812	Direct purchase	Integral Mega Service
152.	Order – genset technical inspection	2,406	Direct purchase	UMEB
153.	Order – garage doors technical inspection	3,990	Direct purchase	GUNTHER TORE
154.	Order – garage doors repair services	943	Direct purchase	GUNTHER TORE
155.	Order – alkaline batteries	935.20	Direct purchase	Tora Distribution System
156.	Order – batteries, taps, elbows, nipples, automatic safety devices	711.99	Direct purchase	Dedeman
157.	Order – photo camera for Brasov County Office	1,375.10	Direct purchase	F64 Studio
158.	Order – precision adaptors	106,725	Direct purchase	Romkatel
159.	Order – QC adaptors	4,188	Direct purchase	Celesta
160.	Order – mouse and keyboards	4,000	Direct purchase	Office Max
161.	Order – cord extension sets	678	Direct purchase	Things for Your Office
162.	Order – facade washing services	4,000	Direct purchase	Cedina Import Export
163.	Order – pest control services for Prejmer: September	230	Direct purchase	Coral Impex
164.	Order – leak-proof UPS accumulator Socomec	2,246.4	Direct purchase	Tora Distribution System
165.	Order - live plants	180.23	Direct purchase	Dedeman
166.	Order – fire extinguisher verification services for Prejmer	285	Direct purchase	Tehnosting Echipamente
167.	Order – fire extinguisher verification services for Constanta County Office	168	Direct purchase	Hilfe Tehnosting
168.	Order – fire extinguisher verification services for Ialomita County Office	72	Direct purchase	Tehnosting Company
169.	Order – fire extinguisher verification services for Calarasi County Office	50	Direct purchase	Nofire Grup
170.	Order – fire extinguisher verification services for Valcea County Office	35	Direct purchase	MegaInvest

171.	Order – fire extinguisher verification services for Buzău County Office	144	Direct purchase	Fire Pro
172.	Order – fire extinguisher verification services for Olt County Office	119	Direct purchase	Olt Sting Simi
173.	Order – fire extinguisher verification services for Teleorman County Office	38	Direct purchase	Sting Prest
174.	Order – fire extinguisher verification services for Dambovita County Office	100.80	Direct purchase	Sting Ste Dav
175.	Order – fire extinguisher verification services for BRD	294	Direct purchase	Star Sting
176.	Order – fire extinguisher verification services for Ștefănești site	150	Direct purchase	Sting DD Ignifug
177.	Order – fire extinguisher verification services for Chitorani site	96.72	Direct purchase	Spanind
178.	Order – fire extinguisher verification services for Lempes site	34	Direct purchase	Tehnosting
179.	Order – fire extinguisher verification services for Dealu Beiu site	40	Direct purchase	Selco System
180.	Order – fire extinguisher verification services for Brasov County Office	75	Direct purchase	Tehnosting Echipamente
181.	Order – fire extinguisher verification services for BRD archives and sites	80	Direct purchase	Star Sting
182.	Order – electronist tool kits	966.39	Direct purchase	Connex Electronic
183.	Order – fire extinguisher: P6 Ialomita County Office	120	Direct purchase	Star Sting
184.	Order – car fire extinguisher spray	700	Direct purchase	Global Sistem
185.	Contract – verification and repair services for BRD's heat plant	9,000	Direct purchase	Iproex
186.	Order – crimping pliers	220.17	Direct purchase	Unior Tepid
187.	Order – heating plant parts for Calarasi County Office	266.68	Direct purchase	Elnstal
188.	Order – gas detector kit for Calarasi County Office	571.43	Direct purchase	Elnstal
189.	Order – regular technical inspection for the heat plant and gas installation of Calarasi County Office	193.28	Direct purchase	Elnstal
190.	Order - regular technical inspection for the heat plant and gas installation of LECRET	850	Direct purchase	Timisoreana
191.	Order – regular technical inspection for the heat plant and gas installation of Brasov County Office	450	Direct purchase	Timisoreana
192.	Order – regular technical inspection for the heat plant and gas installation of Olt County Office	230	Direct purchase	Top Gaz
193.	Order – regular technical inspection for the heat plant and gas installation of BRD	2,650	Direct purchase	I PROEX

194.	Order – regular technical inspection for the heat plant and gas installation of Dambovită County Office	150	Direct purchase	PUNCTUAL SERV
195.	Order – regular technical inspection for the heat plant and gas installation of Constanta County Office	168.07	Direct purchase	Remont
196.	Order – regular technical inspection for the heat plant and gas installation of Tulcea County Office	350	Direct purchase	Clima Service
197.	Order – regular technical inspection for the heat plant and gas installation of Buzău County Office	200	Direct purchase	Gazinstal Energy
198.	Site lighting lamps	1,470	Direct purchase	Ada Electric
199.	Order – business entertainment items: January-March	892.58	Direct purchase	RTC
200.	Order – business entertainment items: July-December	2,384.41	Direct purchase	Metro
201.	Order – car scrapers	196.6	Direct purchase	Pluridet
202.	Contract – alarm systems verification for county offices	13,600	Direct purchase	Team Guard
203.	Order – extension reel and locks	530.51	Direct purchase	Dedeman
204.	Order – lawn mower and trimmer	515,002	Direct purchase	Dedeman
205.	Order - APC accumulator for UPS	1917,65	Direct purchase	UPS Distribution
206.	Order – accumulator for barcode reader	196.00	Direct purchase	Tora Distribution
207.	Order – accumulator charger	3,200.00	Direct purchase	Telecom Instruments
208.	Order – works on the electric grid installation of BRD	12,500.00	Direct purchase	RENVERT
209.	Order – repair works on 7 <sup>th</sup> floor window	5,450.00	Direct purchase	Biamar
210.	OAR 37/08.02.2017 contract – share of heating supply services for Tulcea County Office	26.59	Excepted services	SC Energoterm SA
211.	OAR 35/06.02.2017 – water supply and sewerage services for Ialomița County Office	239.70	Excepted services	SC Urban Slobozia Ialomita
212.	Contract 11176/09.09.2009 on renting 50 sqm on the hospital terrace for the monitoring site of Fundeni; addendum 3/29.07.2016 contract extension; addendum 4/03.08.2017 contract extension	38,496.43	Excepted services	Fundeni Clinical Institute
213.	Contract 34492/02.11.2012 on renting 50 sqm for the monitoring site of Cernavodă; addendum 1/09.03.2017	2,574.34	Excepted services	Cernavoda Town Hall
214.	Agreement 42196/08.11.2017 on temporary use of the public domain - one car park lot for Giurgiu County Office	185.00	Excepted services	Giurgiu City Hall
215.	Order – road vignette for 2017	4,101.91	Excepted services	CNAIR

**Table 13.4.** List of purchase contracts/orders concluded in 2017 – Iași Regional Division – Operational expenses

No.	Object of the contract	Amount - Lei, without VAT	Public acquisition procedure	Winner
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1.	Addendum 2,3 and 4 (February-April 2017) to the office cleaning services Contract for the premises of the Iasi Regional Divisions and of the County Offices in Bacău, Botoșani, Brăila, Galați, Piatra Neamț, Suceava, Vaslui and Focșani	16,756.47	Open tender	S.C. TERRA CLEAN SERVICE S.R.L.
2.	Cleaning services Contract - lot 1 Iasi RD + addendum 1 for January 2018	29,568.00	Open tender	K1 TOT S.R.L.
3.	Cleaning services Contract - lot 2 Bacău County Office + addendum 1 for January 2018	7,490.70	Open tender	S.C. TERRA CLEAN SERVICE S.R.L.
4.	Cleaning services contract - lot 3 Botoșani County Office + addendum 1 for January 2018	3,897.60	Open tender	S.C. TERRA CLEAN SERVICE S.R.L.
5.	Cleaning services contract - lot 4 Brăila County Office + addendum 1 for January 2018	2,800.00	Open tender	S.C. CONFIDENT SERV S.R.L.
6.	Cleaning services contract - lot 5 Galați County Office + addendum 1 for January 2018	3,044.16	Open tender	S.C. DEZINFER SERVICE S.R.L.
7.	Cleaning services contract - lot 6 Neamț County Office + addendum 1 for January 2018	3,897.60	Open tender	S.C. TERRA CLEAN SERVICE S.R.L.
8.	Cleaning services contract - lot 7 Suceava County Office + addendum 1 for January 2018	2,923.20	Open tender	S.C. TERRA CLEAN SERVICE S.R.L.
9.	Cleaning services contract - lot 8 Vaslui County Office + addendum 1 for January 2018	3,044.16	Open tender	S.C. DEZINFER SERVICE S.R.L.
10.	Cleaning services contract - lot 9 Vrancea County Office + addendum 1 for January 2018	2,283.12	Open tender	S.C. DEZINFER SERVICE S.R.L.
11.	Addendum no. 2, 3 (February, March) car service - Lot 2 VW	4,200.00	Open tender	S.C. ANDE MOTORS S.R.L.
12.	Addendum no. 2, 3 (February, March) car service - Lot 3 OPEL ASTRA	2,000.00	Open tender	S.C. ANDE MOTORS S.R.L.
13.	Addendum no. 2, 3 (February, March) car service - Lot 7 TOYOTA LANDCRUISER	1,700.00	Open tender	S.C. ANDE MOTORS S.R.L.
14.	Addendum no. 2, 3, 4 (February, March, April) car service - Lot 1 DACIA LOGAN MCV	753.34	Open tender	S.C. BRAS S.R.L.
15.	Addendum no. 2, 3 (February, March) car service - Lot 6 RENAULT MASTER	500.00	Open tender	S.C. BRAS S.R.L.
16.	Addendum no. 2, 3, 4 (February, March, April) car service - Lot 8 DACIA DUSTER	723.33	Open tender	S.C. BRAS S.R.L.
17.	Addendum no. 2, 3, 4 (February, March, April) car service - Lot 10 warranty DACIA LOGAN	723.33	Open tender	S.C. BRAS S.R.L.
18.	Addendum no. 2, 3 (February, March) car service - Lot 4 MERCEDES	3,200.00	Open tender	S.C. CASA AUTO S.R.L.
19.	Addendum no. 2, 3 (February, March) car service - Lot 5 NISSAN NAVARA	1,700.00	Open tender	S.C. CAREMIL IMPEX S.R.L.
20.	Additional February + March car service - Lot 9 NISSAN PATHFINDER	1,700.00	Open tender	S.C. CAREMIL IMPEX S.R.L.

21.	Car service contract - lot 1 Dacia and Renault + addendum no. 1 for January 2018	70,900.00	Open tender	S.C. CASA AUTO VALEA LUPULUI fosta SC CAREMIL IMPEX S.R.L.
22.	Car service contract - lot 2 for VW Sharan and Toyota + addendum no. 1 for January 2018	27,200.00	Open tender	S.C. CASA AUTO LETCANI fosta SC ANDE MOTORS S.R.L.
23.	Car service contract - lot 3 for Mercedes Benz + addendum no. 1 for January 2018	22,100.00	Open tender	S.C. CASA AUTO S.R.L.
24.	Car service contract - lot 4 for Nissan + addendum no. 1 for January 2018	23,200.00	Open tender	S.C. CASA AUTO VALEA LUPULUI fosta SC CAREMIL IMPEX S.R.L.
25.	Guard services contract for Odaia Manolache site, Galați+addendum no. 1,2,3,4 (March, April, May-December, January 2018)	95,484.00	Social services	S.C. SAFETY SECURITY S.R.L.
26.	Guard services contract for Hadâmbu site, Iași+addendum no. 1,2,3,4 (March, April, May-December, January 2018)	95,484.00	Social services	S.C. SAFETY SECURITY S.R.L.
27.	Guard services contract for Ipotești site, Suceava+addendum no. 1,2,3,4 (March, April, May-December, January 2018)	95,484.00	Social services	S.C. SAFETY SECURITY S.R.L.
28.	Guard services contract for Botesti site, Bacau+addendum no. 1,2,3,4 (March, April, May-December, January 2018)	95,484.00	Social services	S.C. SAFETY SECURITY S.R.L.
29.	Contract +addendum no. 1,2,3,4 (March, April, May-December, January 2018) for security surveillance and timely intervention services at SCR Iași	1,650.00	Social services	S.C. EKIPIA S.R.L.
30.	Contract +addendum no. 1,2,3,4 (March, April, May-December, January 2018) for security surveillance and timely intervention services at Botoșani County Office	1,650.00	Social services	S.C. EKIPIA S.R.L.
31.	Contract +addendum no. 1,2,3,4 (March, April, May-December, January 2018) for security surveillance and timely intervention services at Suceava County Office	1,650.00	Social services	S.C. EKIPIA S.R.L.
32.	Contract +addendum no. 1,2,3,4 (March, April, May-December, January 2018) for security surveillance and timely intervention services at Bacău County Office	1,650.00	Social services	S.C. EKIPIA S.R.L.
33.	Contract +addendum no. 1,2,3,4 (March, April, May-December, January 2018) for security surveillance and timely intervention services at Braila County Office	1,100.00	Social services	S.C. SECURITY PEC S.R.L.
34.	Contract +addendum no. 1,2,3,4 (March, April, May-December, January 2018) for security surveillance and timely intervention services at Galati County Office	1,100.00	Social services	S.C. SECURITY PEC S.R.L.
35.	Contract +addendum no. 1,2,3,4 (March, April, May-December,	935.00	Social services	SC SHERIFF GUARD PROTECTION S.R.L.



	January 2018) for security surveillance and timely intervention services at Vaslui County Office			
36.	Contract +addendum no. 1,2,3,4 (March, April, May-December, January 2018) for security surveillance and timely intervention services at Neamt County Office	935.00	Social services	S.C. SHERIFF GUARD PROTECTION S.R.L.
37.	Contract +addendum no. 1,2,3,4 (March, April, May-December, January 2018) for security surveillance and timely intervention services at Vrancea County Office	1,760.00	Social services	S.C. SHERIFF GUARD PROTECTION S.R.L.
38.	Order - MOT test services for RENAULT MASTER 1 PC, MERCEDES SPRINTER 1 PC, ATV Can Am Outlander 1 pc, brakeless trailer B1 1 pc	1,037.81	Direct purchase	S.C. SERMECOM AUTOTRADING S.R.L.
39.	Order - MOT test services for VOLKSWAGEN Sharan 1 pc, TOYOTA LAND CRUISER 1 pc	361.36	Direct purchase	S.C. BRAS S.R.L.
40.	Order – repair works on access door mechanism for ANCOM Iasi RD	1,452.00	Direct purchase	S.C. TOTAL CONSTRUCT S.R.L.
41.	Order – repair and replacement works on outer tiles and decorative rendering at the main entrance to Iasi RD, stradela Moara de Vânt 37A, Iasi	4,700.00	Direct purchase	S.C. CONSTRUCT HÎRLĂU S.A.
42.	Order – Repair works and tile replacement on outer footing of Vaslui County Office	2,200.00	Direct purchase	S.C. ROMOLD S.R.L.
43.	Order – MPT test for Nissan Pathfinder	180.68	Direct purchase	S.C. BRAS S.R.L.
44.	Order – MPT test for Mercedes Sprinter	226.69	Direct purchase	S.C. SERMECOM AUTOTRADING S.R.L.
45.	Order – MPT test for DACIA LOGAN 7 pc; Nissan Navara 1 pc	1,033.55	Direct purchase	S.C. SERMECOM AUTOTRADING S.R.L.
46.	Order – Material for current repair works, sanitation items	1,794.78	Direct purchase	S.C. PRAKTIKER ROMANIA S.R.L.
47.	Order – Material for current repair works, sanitation items	598.49	Direct purchase	S.C. PRAKTIKER ROMANIA S.R.L.
48.	Order - blu-ray writer; microphone headphones	802.70	Direct purchase	S.C. QUARTZ MATRIX S.R.L.
49.	Order – LED bulbs, starters, fluorescent tubes, spotlights	875.08	Direct purchase	S.C. CATENA S.R.L.
50.	Order – PC cleaning set: 70 pc., screen cleaning set: 70 pc.	3,780.00	Direct purchase	S.C. LECOM BIROTICA ARDEAL S.R.L.
51.	Order: contact spray, multipurpose technical spray	1,782.00	Direct purchase	S.C. VECTOR ELECTRONIC S.R.L.
52.	Order: toolkit - 21 items, bench grinder Makita	738.00	Direct purchase	S.C. BEST AUTO GALA S.R.L.
53.	Order: Protected extension cord with 6 sockets, 5m, Well, 30 pc	1,386.00	Direct purchase	S.C. QUARTZ MATRIX S.R.L.
54.	Order: Accumulator VARTA Ni-Mh 1.2V AA R6, 140 pc; Accumulator VARTA Ni-Mh 1.2V AAA R3 100 pc	1,902.20	Direct purchase	S.C. ELMA IMPEX S.R.L.
55.	Order: alkaline battery Duracell AA R6 350 pc. alkaline battery Duracell AAA R3	2,404.00	Direct purchase	S.C. TUNNING IT S.R.L.

	255 pc Battery 9V Duracell 44 pc Battery VARTA CMOS 2032 (CR2032) 15 pc Battery VARTA CMOS 2016 (CR2016) 15 pc			
56.	Order: AUDIOVOX iHD-ITR1 Radio receiver HD 2 pc	979.00	Direct purchase	S.C. DOCOM ELECTRONIC S.R.L.
57.	Order: Leak-proof Ultracell accumulator 12 V 7 Ah 25 pc Alkaline battery Duracell 23A 10 pc	1,536.50	Direct purchase	S.C. CREATIVE OFFICE S.R.L.
58.	Order: Laptop backpack Thule EnRoute 2 Escort 17 black 30 pc	9,554.70	Direct purchase	S.C. CORSAR ONLINE S.R.L.
59.	Order: Yaesu FT-2DE portable radio transmitter 3 pc	5,722.68	Direct purchase	S.C. REGIONAL AIR SUPORT S.R.L.
60.	Order: Toilet paper Mini Jumbo 850 pc Paper towel 180 pc	3,736.10	Direct purchase	S.C. PROFESSIONAL HORECA S.R.L.
61.	Order: Carbon dioxide fire extinguisher - G5 with mounting bracket Powder extinguisher ABC - P6, permanently pressurized, with mounting bracket	2,750.00	Direct purchase	SC ANGELS PSI S.R.L.
62.	Order – Filters for reverted osmosis water dispenser: - Filter (5 micron polypropylene sediment filter for stage 1), 1 pc. - Filter (activated carbon filter for stage 2), 1 pc. - Filter (1 micron polypropylene filter for stage 3), 1 pc. - Filter (osmosis membrane for stage 4), 1 pc. - Filter (post filter for stage 5), 1 pc. / 24 pc	8,448.00	Direct purchase	S.C. GERMROM TRADING IMPORT EXPORT S.R.L.
63.	Order - JETXPRT - 30C Teflon 4L JETXPRT Degivrant -35C, 750ml (anti-frost winter windshield washer fluid)	3,956.70	Direct purchase	S.C. ROMTEC AUSTRIA S.A.
64.	Order – torque wrench for N type connectors Torque wrench for SMA connectors	3,588.00	Direct purchase	S.C. ADEXX INDUSTRY S.R.L.
65.	Order – C class cold water meter type FLODIS DN 15 with connections	188.24	Direct purchase	S.C. ELSACO BRUNATA S.R.L.
66.	Order – Regular technical inspection for the heating plant of Botoșani County Office	250.00	Direct purchase	S.C. MERIDIAN S.R.L.
67.	Order – Regular technical inspection for the heating plant of Vaslui County Office	150.00	Direct purchase	S.C. CRRISEB S.R.L.-D
68.	Order – Regular technical inspection for the heating plant of Braila and Galati County Offices	320.00	Direct purchase	S.C. CYCLON TECH S.R.L.
69.	Order – Regular technical inspection for the heating plant of Suceava County Office	200.00	Direct purchase	S.C. BEST FOR YOU S.R.L.
70.	Order – Regular technical inspection for the heating plant of Vrancea County Office	200.00	Direct purchase	S.C. PLUSSERVICE S.R.L.

71.	Order – Regular technical inspection for the heating plant of Neamt County Office (2 locations)	200.00	Direct purchase	S.C. MAELVI COMIMPEX S.R.L.
72.	Order – Regular technical inspection for the heating plant of Moara de Vânt premises	500.00	Direct purchase	S.C. Clima Therm Center S.R.L.
73.	Order – Technical verification services (RSVTI) at Moara de Vânt premises – March + extension April + extension May-December 2017	2,200.00	Direct purchase	S.C. AGATECH S.R.L.
74.	Order – Indoor repair works at Neamt County Office	8,991.00	Direct purchase	S.C. CESCOP S.R.L.
75.	Order – Indoor repair and floor replacement works at Iasi RD headquarters	980.00	Direct purchase	S.C. CATPAY S.R.L.
76.	Order – Repair works, floor replacement at Iasi RD	2,500.00	Direct purchase	S.C. CONF MET HIRLAU S.R.L.
77.	Order – Repair works on the sunblinds of Suceava County Office	621.05	Direct purchase	S.C. ALEXIANA GROUP S.R.L.
78.	Order – carwash services for Vrancea County Office: March + extension April + extension May-December	1,500.00	Direct purchase	S.C. MARSAT COM S.R.L.
79.	Order – carwash services for Bacău County Office: March + extension April + extension May-December	1,260.60	Direct purchase	S.C. COMPLEX FAVORIT S.R.L.
80.	Order – carwash services for Botosani County Office: March + extension April + extension May-December	1,000.00	Direct purchase	S.C. SOLENNY-COMPANY S.R.L.
81.	Order – carwash services for Galati County Office: March + extension April + extension May-December	1,400.00	Direct purchase	S.C. COMPREST SA
82.	Order – carwash services for Neamt County Office: March + extension April + extension May-December	1,500.00	Direct purchase	S.C. MAGNUS IMPEX
83.	Order – carwash services for Vaslui County Office: March + extension April + extension May-December	733.60	Direct purchase	S.C. BOCONPAD S.R.L.
84.	Order – carwash services for Suceava County Office: March + extension April + extension May-December	1,008.60	Direct purchase	S.C. SERVICE PROMPT S.R.L.
85.	Order – carwash services for Braila County Office: March + extension April + extension May-December	1,000.00	Direct purchase	SC AGIMTRANS S.R.L.
86.	Order – carwash services for Iasi RD: March + extension April + extension May-December	4,275.00	Direct purchase	SC M&COV 93 S.R.L.
87.	Order – carwash services for Iasi RD: July-December	5,225.00	Direct purchase	SC ELSELM CAR S.R.L.
88.	Order – Repair and maintenance services for the heating plants at the ANCOM premises of Iași RD and of the County Offices of Bacău, Botoșani, Brăila, Galați, Neamț, Suceava, Vaslui, Vrancea	10,000.00	Direct purchase	SC CLIMA THERM CENTER S.R.L.

89.	Order – Repair works, tyre mounting and balancing services; (winter-summer) tyre curing services	1,265.49	Direct purchase	SC MOLDOTRANS AUTO S.A.
90.	Order – Repair and maintenance works for the air conditioning equipment at ANCOM's premises of Iași RD and County Offices of Bacău, Botoșani, Brăila, Galați, Neamț, Suceava, Vaslui, Vrancea	18,000.00	Direct purchase	SC KLIMER SERV S.R.L.
91.	Order – Technical verification and repair services for the security systems (against burglary, fire, for video surveillance) at the ANCOM premises of Iași RD and the County Offices of Bacău, Botoșani, Brăila, Galați	9,000.00	Direct purchase	SC ROMOLD S.R.L.
92.	Order – Repair works, tyre mounting, balancing and curing services	608.00	Direct purchase	SC MOLDOTRANS AUTO S.A.
93.	Order – windowpane washing services for Bacău County Office	1,160.00	Direct purchase	SOCIETATE COOPERATIVA MESTESUGAREASCA MODE CROLUX
94.	Order – Repair works, tyre mounting and balancing services; (winter-summer) tyre curing services	1,704.10	Direct purchase	SC MOLDOTRANS AUTO S.A.
95.	Order – genset repair and maintenance services	3,500.00	Direct purchase	SC ENDRESS GROUP ROMANIA S.R.L.
96.	Order – fire extinguisher verification and recharging services	1,284.00	Direct purchase	SC ANGELS S.R.L.
97.	Order – business entertainment items: January, February, March, September, November, December	1,758.16	Direct purchase	METRO CASH & CARRY ROMANIA S.R.L.
98.	Order – binding services	2,000.00	Direct purchase	SC TYALY S.R.L.
99.	Order – electric disconnecter	254.96	Direct purchase	SC CATENA S.R.L.
100.	Order – Fixed first-aid kit 14 pc + car first aid kit 20 pc	2,134.40	Direct purchase	SC VESTA INVESTMENT S.R.L.
101.	Order – protective clothing	8,025.60	Direct purchase	SC SAFETY GROUP S.R.L.
102.	Order – rubber boots; protective glasses; welder's mask; workshop coat, overalls	1,393.90	Direct purchase	SC GLOBAL SISTEM S.R.L.
103.	Order - DVD-R	39.27	Direct purchase	SC QUARTZ MATRIX S.R.L.
104.	Order – hand tissues zz 900 packs	3,771.00	Direct purchase	SC PROFESSIONAL HORECA S.R.L.
105.	Order – garbage bags; dishwashing detergent	1,634.60	Direct purchase	SC BIROTICA RS S.R.L.
106.	Order – summer tyres	15,243.56	Direct purchase	SC RAILEX S.R.L.
107.	Order – Summer tyres for Nissan Pathfinder	2,184.88	Direct purchase	SC RAILEX S.R.L.
108.	Order – Winter tyres for Volkswagen Sharan	1,831.96	Direct purchase	SC RAILEX S.R.L.
109.	Order – functional materials	681.81	Direct purchase	SC PRAKTIKER ROMANIA S.R.L.
110.	Order – windscreen protection sheet	5,040.00	Direct purchase	SC BRAS S.R.L.
111.	Order - 12vx12A accumulators 15 pc	1,386.00	Direct purchase	SC IASI IT S.R.L.

112.	Order – FNB accumulators	634.45	Direct purchase	SC BATERIE-SHOP.RO S.R.L.
113.	Order – Accumulators for Kathrein MSK200 analyser	11,592.00	Direct purchase	SC ROMKATEL S.R.L.
114.	Order - Holopatch PVC card	384.00	Direct purchase	SC QUANTMED S.R.L.
115.	Order – Programmable adjustable power supply - 8 pc	4,800.00	Direct purchase	SC CONEX ELECTRONIC S.R.L.
116.	Order – portable LED TV 9" DBTV2; photo camera bag	1,176.00	Direct purchase	TIK MEDIA SOLUTIONS S.R.L.
117.	Order – digital laserimeter (telemeter)	1,797.55	Direct purchase	SC QUARTZ MATRIX S.R.L.
118.	Order – LED projector torch 30W	2,691.00	Direct purchase	SC CONSULTING BUSINESS STRATEGICAL S.R.L.
119.	Order – portable LED TV 9" DBTV2;	399.00	Direct purchase	SC TIK MEDIA SOLUTIONS S.R.L.
120.	Order - Stamps	1,361.81	Direct purchase	SC SAXON S S.R.L.
121.	Order – external memory: 5 pc; Wireless keyboard - 2 pc	1,745.00	Direct purchase	SC DATABASE PRO S.R.L.
122.	Order – external 2TB hard disk: 9 pc	4,725.00	Direct purchase	SC IASI IT S.R.L.
123.	Order - Car seat protection cover set	1,756.37	Direct purchase	SC MALUCO COM S.R.L.
124.	Order – adaptor HDD-RACK for HDD	487.40	Direct purchase	SC CORSAR ONLINE S.R.L.
125.	Order – snowbuster	1,940.00	Direct purchase	SC GLOBAL TECH S.R.L.
126.	Order – tool and equipment transport bag	770.00	Direct purchase	SC STEFAN ALEX S.R.L.
127.	Order – metal cabinet for tools: 2 pc; metal shelves: 22 pc	4,941.81	Direct purchase	SC DEDEMAN S.R.L.
128.	Order – synthetic leather armchairs: 17 pc	4,217.77	Direct purchase	SC DEDEMAN S.R.L.
129.	Order – anti-slide chains for Nissan Pathfinder	378.16	Direct purchase	SC RAILEX S.R.L.
130.	Order - accumulators 12x5: 104 pc	5,304.00	Direct purchase	SC IASI IT S.R.L.
131.	Contract – sanitation services, addendum 1	222.56	Direct purchase	BRANTNER SERVICII ECOLOGICE S.R.L.
132.	Contract – sanitation services	1252.46	Direct purchase	URBAN SERV SA Botoșani
133.	Rental contract – addendum 39, addendum 40, addendum 41, addendum 42.	16,548	Excepted services	PAVEL MIHAI
134.	Rental contract – addendum 24, addendum 25, addendum 26, addendum 27.	25,200	Excepted services	SCDO Popăuți
135.	Rental contract - CUP SA Focșani	22.801.95	Excepted services	CUP SA Focsani

**Table 13.5.** List of purchase contracts/orders concluded in 2017 – Cluj RD – Operational expenses

No.	Object of the contract	Amount Lei, without VAT	Public acquisition procedure	Winner
1.	Order – subscription to <i>Dreptul online</i> magazine	300	Direct purchase	MANPREST DISTRIBUTION S.R.L.
2.	Orders – MOT tests	2,100.36	Direct purchase	MERCH SERVICES S.R.L.
3.	Order – windshield protection sheet	5,720	Direct purchase	SALSTAR S.R.L.
4.	Order – MOT tests for ATV	70.36	Direct purchase	EUROSIG S.R.L.

5.	Order – business entertainment items supply - 9 orders	2,700	Direct purchase	METRO CASH&CARRY ROMANIA S.R.L.
6.	Contract – drivers’ medical test services	1,300	Direct purchase	MEDSTAR S.R.L.
7.	Contract – services of drawing up the documents required for obtaining the fire security endorsements and authorisation for the headquarters of Cluj RD	15,120	Direct purchase	IAILA ING S.R.L.
8.	Contract - carwash services for the Cluj RD	8,370	Direct purchase	EDICOMPANY S.R.L.;
9.	Contract – carwash services for the County Office of Alba	1,100	Direct purchase	APULUM CAR WASH S.R.L.
10.	Contract – carwash services for the County Office of Bihor	2,000	Direct purchase	ALYMAC S.R.L.
11.	Contract – carwash services for the County Office of Bistrița	1,300	Direct purchase	MATEROM AUTOMOTIVE S.R.L.
12.	Contract – carwash services for the County Office of Harghita	2,500	Direct purchase	DELFIN AUTOMOSO S.R.L.
13.	Contract – carwash services for the County Office of Maramureș	1,300	Direct purchase	DANELDANA COM S.R.L.
14.	Contract – carwash services for the County Office of Mureș	1,300	Direct purchase	ZSOLT S.R.L.
15.	Contract – carwash services for the County Office of Sibiu	1,300	Direct purchase	CEVICON S.R.L.
16.	Contract – carwash services for the County Office of Satu Mare	1,300	Direct purchase	DAN ACIU S.R.L.
17.	Contract – carwash services for the County Office of Salaj	700.00	Direct purchase	BRANDO COM S.R.L.
18.	Contract – tyre mounting-dismounting, balancing and curing for the RD Cluj, lot 2	500.00	Direct purchase	AUTOSPORT SYSTEM S.R.L.
19.	Contract – tyre mounting-dismounting, balancing and curing for the RD Cluj, lot 1	3,600.00	Direct purchase	EDICOMPANY S.R.L.;
20.	Contract – tyre mounting-dismounting, balancing and curing for the County Office of Alba	500.00	Direct purchase	GIRO S.R.L.
21.	Contract – tyre mounting-dismounting, balancing and curing for the County Office of Bihor	500.00	Direct purchase	VLADINA PREST S.R.L.
22.	Contract – tyre mounting-dismounting, balancing and curing for the County Office of Bistrița	500.00	Direct purchase	MATEROM AUTOMOTIVE S.R.L.
23.	Contract – tyre (m<3.5 tons) mounting-dismounting, balancing and curing for the County Office of Harghita	600.00	Direct purchase	SZA-KI-GUMI-SERVICE S.R.L.
24.	Contract – tyre (m>3.5 tons) mounting-dismounting, balancing and curing for the County Office of Harghita	500.00	Direct purchase	SIGMA GUM S.R.L.
25.	Contract – tyre mounting-dismounting, balancing and curing for the County Office of Maramureș	500.00	Direct purchase	SENECA PROD S.R.L.
26.	Contract – tyre mounting-dismounting, balancing and curing for the County Office of Mureș	500.00	Direct purchase	SIGEMO IMPEX S.R.L.
27.	Contract – tyre mounting-dismounting, balancing and curing for the County Office of Sibiu	500.00	Direct purchase	SIGEMO IMPEX S.R.L.



28.	Contract – tyre mounting-dismounting, balancing and curing for the County Office of Satu Mare	500.00	Direct purchase	EMMA MOTORS S.R.L.
29.	Contract – tyre mounting-dismounting, balancing and curing for the County Office of Salaj	200.00	Direct purchase	GERAL IMPEX S.R.L.
30.	Contract – chimney cleaning services	348	Direct purchase	LAKATOS RESZEG VINCE S.R.L.
31.	Order – car tyre supply	7,364.36	Direct purchase	IKARUS TRANS S.R.L. ROMSYSTEM S.R.L.
32.	Order – remote control supply	37.50	Direct purchase	VITACOM ELECTRONICS S.R.L.
33.	Order – garden hose supply	158.06	Direct purchase	DEDEMAN S.R.L.
34.	Order – TV set supply	1,778.55	Direct purchase	EVOLUTION PREST SYSTEM S.R.L.
35.	Order – first aid kit supply	964.60	Direct purchase	VESTA INVESTMENT S.R.L.
36.	Order – car air compressor supply	684.20	Direct purchase	DEDEMAN S.R.L.
37.	Order – car air freshener supply	1,248	Direct purchase	PASTIU POP NICOLAE ADRIAN
38.	Order – Air conditioning system cleaning spray, car duster, hand cleaning tissue, windshield washing fluid	1,365.64	Direct purchase	DEDEMAN S.R.L.
39.	Order – air conditioning set supply	1,302.52	Direct purchase	MAMUT S.R.L.
40.	Order – cleaning materials supply	3,592.74	Direct purchase	METRO CASH&CARRY ROMANIA S.R.L.
41.	Order – hand wash liquid supply	133.5	Direct purchase	TESGAR S.R.L.
42.	Order – waste water pump	787.1	Direct purchase	DEDEMAN S.R.L.
43.	Order – maintenance and repair services on the electrical installation of Maramureş County Office	1,400	Direct purchase	EL-FLUX S.R.L.
44.	Order – fireproof doors supply, mounting and commissioning	2,432.56	Direct purchase	QUARTZ MATRIX S.R.L.
45.	Order – safe box supply	537.48	Direct purchase	PRAKTIKER ROMANIA S.R.L.
46.	Order – Regular technical inspection services on the gas installation of Bistrita Nasaud County Office	800	Direct purchase	INST -NISTOR S.R.L.
47.	Order – Regular technical inspection services on the gas installation of Harghita County Office	550	Direct purchase	ATLAS S.R.L.
48.	Order – gas sensor supply and mounting for Harghita County Office	500	Direct purchase	ATLAS S.R.L.
49.	Order – gas sensor supply and mounting for Mures County Office	469.33	Direct purchase	GETINSTAL S.R.L.
50.	Order – heating plant technical verification services for Alba County Office	75	Direct purchase	VIMED COM S.R.L.
51.	Contract – out-of-warranty car service	27,820	Direct purchase	ALEX AUTO SERVICE S.R.L.
52.	Order – protection equipment supply	10,064.20	Direct purchase	RIVER TRADE &SERVICES S.R.L.
53.	Order – land registry services for the Bistriţa County Office	2,400	Direct purchase	CASIOR IMPEX S.R.L.

54.	Order – windshield cleaning fluid, car brush, scraper, anti-frost windshield fluid supply	2,992.84	Direct purchase	DEDEMAN S.R.L.
55.	Order – gas sensor supply and mounting for Alba County Office	500	Direct purchase	UNICAL GAZ S.R.L.
56.	Contract – heating plant service for the County Office of Harghita	2,100	Direct purchase	EPITROPOS S.R.L.
57.	Contract – heating plant service for the County Office of Mures	2,100	Direct purchase	G&M INTERNATIONAL INSTALATII S.R.L.
58.	Contract – heating plant service for the County Office of Alba	2,200	Direct purchase	SEVCO INSTALATII S.R.L.
59.	Contract – heating plant service for the County Office of Salaj	3,000	Direct purchase	TEX PLUS S.R.L.
60.	Contract – heating plant service for the County Office of Bistrita	2,100	Direct purchase	INST -NISTOR S.R.L.
61.	Order – towing cable, snow shovel, axe, electric rectifier, torch, car seat covers	1,824.20	Direct purchase	DEDEMAN S.R.L.
62.	Contract – service for cars above 3.5 tons	4,400	Direct purchase	MERCH SERVICES S.R.L.
63.	Order – gas sensor supply and mounting for Salaj County Office	900	Direct purchase	CONSTRUCT CALIN S.R.L.
64.	Order – gas installation verification for Sălaj County Office	425	Direct purchase	CONSTRUCT CALIN S.R.L.
65.	Order – fire extinguisher charging and verification	1,355	Direct purchase	RIVER TRADE &SERVICES S.R.L.
66.	Order – gas installation verification services for the County Office of Satu Mare	170.00	Direct purchase	SAMGEC S.R.L.
67.	Order – gas installation verification services for the County Office of Maramureș	750.00	Direct purchase	GAS S.R.L.
68.	Order - 7 broadband antennas	9,870.00	Direct purchase	GLOBAL LOGISTIC SYSTEMS S.R.L.
69.	Contract – hydrant maintenance and repair services	1,100.00	Direct purchase	RIVER TRADE &SERVICES S.R.L.
70.	Order – regular technical verification services for the heating plant of Satu Mare County Office	280.00	Direct purchase	SAMGEC S.R.L.
71.	Order - regular technical verification services for the heating plant of Maramures County Office	470.00	Direct purchase	GAS S.R.L.
72.	Contract – heating plant service for the County Office of Maramures	1,700.00	Direct purchase	GAS S.R.L.
73.	Order - regular technical verification services for the heating plant of Bistrita County Office	450.00	Direct purchase	INST-NISTOR S.R.L.
74.	Contract - heating plant service for the County Office of Satu Mare	2,200.00	Direct purchase	SAMGEC S.R.L.
75.	Order – minor repair work supplies	7,895.71	Direct purchase	DEDEMAN S.R.L.
76.	Order – measuring tape, mechanic screwdriver supply	66.79	Direct purchase	DEDEMAN S.R.L.
77.	Order – electrical supplies (bulbs, tubes, sockets, extension cords)	11,518.82	Direct purchase	DEDEMAN S.R.L.
78.	Contract – cleaning services for the County Office of Maramures	500.00	Direct purchase	BUSINESS MB EXIM S.R.L.

79.	Order – TV set supply	9,250.00	Direct purchase	ELECTRO PLUS S.R.L.
80.	Order – regular technical inspection services for Mercedes and Nissan utility vans	210.00	Direct purchase	MERCH SERVICES S.R.L.
81.	Order – supply of metal protractor, metal set square, pliers and vice	204.30	Direct purchase	MAFCOM PRODIMPEX S.R.L.
82.	Order – minor repair work supplies	495.69	Direct purchase	MAFCOM PRODIMPEX S.R.L.
83.	Order – managerial chair supply	470.00	Direct purchase	MARLEX IMPEX S.R.L.
84.	Order – standard forms supply	212.90	Direct purchase	SUPREMOFFICE S.R.L.
85.	Contract – heating plant verification services for RD Cluj and County Office Zalău	1,295.00	Direct purchase	MONDOCOM S.R.L.
86.	Order – metallic shelves	4,290.00	Direct purchase	MARLEX IMPEX S.R.L.
87.	Order – supply of DVB T2 receiver	355.71	Direct purchase	EVOLUTION PREST SYSTEM S.R.L.
88.	Contract – guard services + 11 addendums	475,142.40	Excepted services	VANGUARD SECURITY SERVICES S.R.L.
89.	Addendum no. 11, guard services for the monitoring sites of RD Cluj (January 2017)	31,203.36	Excepted services	CAMELEON SECURITY S.R.L.
90.	Order – car park services - 2 orders	2,151.26	Excepted services	CONSILIUL LOCAL AL MUNICIPIULUI CLUJ NAPOCA
91.	Addendums 1-4 – out-of-warranty car service	93,366.71	Open tender	AUTOSPORT SYSTEM S.R.L.
92.	Addendums 1-4 – out-of-warranty car service	15,333.35	Open tender	DACIA SERVICE CLUJ FELEAC S.A.
93.	Addendums 1-4 – cleaning services for ANCOM's premises of RD Cluj	39,400	Open tender	TERRA CLEAN SERVICE S.R.L.
94.	Contract – cleaning services, lots 5,7,10 and addendum no. 1	14,588.70	Open tender	TERRA CLEAN SERVICE S.R.L.
95.	Contract – cleaning services, lots 2,3,4,11 and addendum no. 1	25,053.68	Open tender	DEZINFER SERVICE S.R.L.
96.	Contract – cleaning services, lot 8 and addendum no. 1	5,174.13	Open tender	ACIS INVEST S.R.L.
97.	Contract – cleaning services for RD Cluj and addendum no. 1	26,782.65	Open tender	GALANO PREST S.R.L.
98.	Contract – warranty car service and addendum no.1	47,567.03	Open tender	DACIA SERVICE CLUJ FELEAC S.A.
99.	Extension of validity - contract DRC/8929/12.09.2014 on renting space for the fixed receiving station of a monitoring system: February 2017	1,609.08	Excepted services	Asociația de Proprietari str. Gh. Dima nr. 5A
100.	Extension of validity - contract DRC/8930/12.09.2014 on renting space for the fixed receiving station of a monitoring system: February 2017	1,500.00	Excepted services	Serim Impex S.R.L.
101.	Extension of validity - contract DRC/10762/21.12.2012 on renting space for the installation of communications equipment and antenna, February 2017	500.00	Excepted services	Asociația de Proprietari Cloșca 15, Alba Iulia
102.	Extension of validity - contract 403/16536/29.11.2002 on renting plot for the installation of a	339.95	Excepted services	Vital S.A.

	portable spectrum monitoring station, February 2017			
103.	Extension of validity - contract 1059/23.01.2002 on renting office space for County Office Covasna, February 2017	1,111.63	Excepted services	Consic S.A.
104.	Extension of validity - contract DRC/5239/26.05.2014 on renting garage space for the ANCOM car of County Office Covasna, February 2017	145.00	Excepted services	Consic S.A.
105.	Addendum to Contract 451/02.03.2012 on amending sanitation service tariffs	711.95	Direct purchase	Eco Csik S.R.L.
106.	Addendum to Contract 007308/01.06.2011 on amending sanitation service tariffs based on HCL Oradea	806.72	Direct purchase	Rer Ecologic Service Oradea S.A.
107.	Extension of validity - contract 403/16536/29.11.2002 on renting plot for the installation of a portable spectrum monitoring station, March 2017	340.31	Excepted services	Vital S.A.
108.	Extension of validity - contract 1059/23.01.2002 on renting office space for County Office Covasna, March 2017	1,114.13	Excepted services	Consic S.A.
109.	Extension of validity - contract DRC/5239/26.05.2014 on renting garage space for the ANCOM car of County Office Covasna, March 2017	145.00	Excepted services	Consic S.A.
110.	Extension of validity - contract DRC/8929/12.09.2014 on renting space for the fixed receiving station of a monitoring system: March 2017	1,615.34	Excepted services	Asociația de Proprietari str. Gh. Dima nr. 5A
111.	Extension of validity - contract DRC/8930/12.09.2014 on renting space for the fixed receiving station of a monitoring system: March 2017	1,500.00	Excepted services	Serim Impex S.R.L.
112.	Extension of validity - contract DRC/10762/21.12.2012 on renting space for the installation of communications equipment and antenna, March 2017	500.00	Excepted services	Asociația de Proprietari Cloșca 15, Alba Iulia
113.	Addendum to Contract DRC/4800/01.06.2011 on amending tariffs for water supply and sewerage services	756.30	Excepted services	Apaserv Satu Mare S.A.
114.	Extension of validity - contract DRC/5239/26.05.2014 on renting garage space for the ANCOM car of County Office Covasna, April 2017	145.00	Excepted services	Consic S.A.
115.	Extension of validity - contract 1059/23.01.2002 on renting office space for County Office Covasna, April 2017	1,120.53	Excepted services	Consic S.A.
116.	Extension of validity - contract 403/16536/29.11.2002 on renting plot for the installation of a portable spectrum monitoring station, April 2017	341.25	Excepted services	Vital S.A.

117.	Extension of validity - contract DRC/10762/21.12.2012 on renting space for the installation of communications equipment and antenna, April 2017	500.00	Excepted services	Asociația de Proprietari Cloșca 15, Alba Iulia
118.	Extension of validity - contract DRC/8930/12.09.2014 on renting space for a fixed receiving station of a monitoring system, April 2017	1,500.00	Excepted services	Serim Impex S.R.L.
119.	Extension of validity - contract DRC/8929/12.09.2014 on renting space for a fixed receiving station of a monitoring system, April 2017	1,631.32	Excepted services	Asociația de Proprietari str. Gh. Dima nr. 5A
120.	Extension of validity - contract 1059/23.01.2002 on renting office space for County Office Covasna, May-December 2017	8,912.54	Excepted services	Consic S.A.
121.	Extension of validity - contract DRC/5239/26.05.2014 on renting garage space for the ANCOM car of County Office Covasna, May-December 2017	1,160.00	Excepted services	Consic S.A.
122.	Extension of validity - contract 403/16536/29.11.2002 on renting plot for the installation of a portable spectrum monitoring station, May-December 2017	2,722.43	Excepted services	Vital S.A.
123.	Extension of validity - contract DRC/10762/21.12.2012 on renting space for the installation of communications equipment and antenna, May-December 2017	4,000.00	Excepted services	Asociația de Proprietari Cloșca 15, Alba Iulia
124.	Extension of validity - contract DRC/8930/12.09.2014 on renting space for a fixed receiving station of a monitoring system, May-December 2017	12,000.00	Excepted services	Serim Impex S.R.L.
125.	Extension of validity - contract DRC/8929/12.09.2014 on renting space for a fixed receiving station of a monitoring system, May-December 2017	12,921.34	Excepted services	Asociația de Proprietari Gh. Dima
126.	Addendum to Contract 007308/01.06.2011 on amending sanitation service tariffs based on HCL Oradea	92.44	Direct purchase	Rer Ecologic Service Oradea S.A.
127.	Extension of validity - contract 1059/23.01.2002 on renting office space for County Office Covasna, January 2018	1,130.30	Excepted services	Consic S.A.
128.	Extension of validity - contract DRC/5239/26.05.2014 on renting garage space for the ANCOM car of County Office Covasna, January 2018	145.00	Excepted services	Consic S.A.
129.	Extension of validity - contract 403/16536/29.11.2002 on renting plot for the installation of a portable spectrum monitoring station, January 2018	342.69	Excepted services	Vital S.A.
130.	Extension of validity - contract DRC/10762/21.12.2012 on renting space for the installation	500.00	Excepted services	Asociația de Proprietari Cloșca 15, Alba Iulia

	of communications equipment and antenna, January 2018			
131.	Extension of validity - contract DRC/8930/12.09.2014 on renting space for a fixed receiving station of a monitoring system, January 2018	1,500.00	Excepted services	Serim Impex S.R.L.
132.	Extension of validity - contract DRC/8929/12.09.2014 on renting space for a fixed receiving station of a monitoring system, January 2018	1,655.76	Excepted services	Asociația de Proprietari str. Gh. Dima nr. 5A

**Table 13.6.** List of purchase contracts/orders concluded in 2017 – RD Timiș – Operational expenses

No.	Object of the contract	Amount Lei, without VAT	Public acquisition procedure	Winner
1.	Order – repair material for County Office Dolj	43.27	Direct purchase	S.C. Dedeman S.R.L.
2.	Addendums 2,3,4 – cleaning services for County Office Caras-Severin, February April 2017	1,890	Open tender	S.C. Diatours S.R.L.
3.	Addendums 2, 3 and 4 cleaning services for County Offices Mehedinti, Hunedoara, Dolj, Gorj, February April 2017	4,983	Open tender	S.C. Ugard S.R.L.
4.	Addendums 2,3, and 4 – data services, February April 2017	1,411.77	Direct purchase	S.C. Vodafone Romania SA
5.	Addendum 2, 3 and 4 – car service for Dacia Duster, February April 2017	9,975	Open tender	S.C. Autoglobus 2000 S.R.L.
6.	Addendum 2, 3 and 4 – car service for Dacia Logan 1.5 DCI, February April 2017	9,000	Open tender	S.C. Autoglobus 2000 S.R.L.
7.	Addendum 2, 3 and 4 – car service for Dacia Logan MCV, February April 2017	3,000	Open tender	S.C. Autoglobus 2000 S.R.L.
8.	Addendums 2, 3 and 4 – car service for Nissan Pathfinder, February April 2017	1,500.00	Open tender	S.C. Autoglobus 2000 S.R.L.
9.	Addendums 2, 3 and 4 – car service for Opel Astra, February April 2017	2,250.00	Open tender	S.C. Autoglobus 2000 S.R.L.
10.	Addendums 2, 3 and 4 – car service for Renault Master, February April 2017	3,000.00	Open tender	S.C. Autoglobus 2000 S.R.L.
11.	Addendums 2, 3 and 4 – car service for Toyota, February April 2017	2,250.00	Open tender	S.C. Autoglobus 2000 S.R.L.
12.	Addendums 2, 3 and 4 – car service for VW, , February April 2017	3,000.00	Open tender	S.C. Autoglobus 2000 S.R.L.
13.	Orders – business entertainment items, January - December 2017	3,022.07	Direct purchase	S.C. Metro Cash&Carry S.R.L.
14.	Contract – security monitoring services and addendums 1,2,3,4,5 for County Offices of Arad, Caras-Severin, Hunedoara, February 2017-January 2018	3,600.00	Direct purchase	S.C. Mike Security S.R.L.
15.	Contract – security monitoring services and addendums 1,2,3,4,5 for County Office of	1,400.00	Direct purchase	S.C. Civitas DIR S.R.L.



	Dolj, February 2017 - January 2018			
16.	Contract – security monitoring services and addendums 1,2,3,4,5 for County Office of Mehedinti, February 2017 - January 2018	2,800.00	Direct purchase	S.C. Vigilent Security Tehnic S.R.L.
17.	Contract – security monitoring services and addendum 1 for County Office of Gorj, April 2017, January 2018	1,400.00	Direct purchase	S.C. TGM Guard S.R.L.
18.	Addendums 2 and 3 - security monitoring services 2 si 3 for County office of Gorj, February-March 2017	260.00	Direct purchase	S.C. Team TG Guard S.R.L.
19.	Order – MOT test services for vehicles below 3.5 tons	1,262.00	Direct purchase	S.C. Autoglobus 2000 S.R.L.
20.	Order - MOT test services for motorcycle	120.00	Direct purchase	S.C. Auto LCD Vehicule S.R.L.
21.	Order – toilet paper	193.91	Direct purchase	S.C. Best Point Star S.R.L.
22.	Order – tractor and auxiliary block	535.00	Direct purchase	S.C. Electro Instal Grup S.R.L.
23.	Order – various car park services	3,441.2	Direct purchase	Drumuri Municipale Timisoara S.A.
24.	Order – car protection sheet	3,990	Direct purchase	S.C. Motorkraft TEK S.R.L.-D
25.	Order – car wash services for Timișoara premises - March 2017	830.25	Direct purchase	GC Magicianul S.R.L.
26.	Order – airport car park services	840.34	Direct purchase	SN Aeroportul international Timisoara Traian Vuia SA
27.	Order – portable TV set	347.38	Direct purchase	S.C. Evolution Prest Systems S.R.L.
28.	Order – car wash services for County Office of Gorj, March-December 2017	660	Direct purchase	S.C. G&G Impex S.R.L.
29.	Order – car wash services for County Office of Dolj, March-December 2017	1,260.17	Direct purchase	S.C. Riv Service S.R.L.
30.	Order – car wash services for County Office of Arad, March-December 2017	800	Direct purchase	S.C. Palotex Junior S.R.L.
31.	Order – MOT test services for vehicles above 3.5 tons	240	Direct purchase	S.C. Paul Trans S.R.L.
32.	Order extension – “Magicianul” April 2017	830.25	Direct purchase	GC Magicianul S.R.L.
33.	Order – tyre replacement for County Office of Gorj	77.24	Direct purchase	S.C. Lazar Service Com S.R.L.
34.	Order – tyre replacement for County Office of Hunedoara	42.02	Direct purchase	S.C. Service Automobile SA
35.	Order – tyre replacement for County Office of Dolj	161.35	Direct purchase	S.C. Ion Service Center S.R.L.
36.	Order – HD radio receivers	1,958	Direct purchase	S.C. Docom Electronic S.R.L.
37.	Order – garage door repair services for County Office of Dolj	2,160	Direct purchase	S.C. Security Guard S.R.L.
38.	Order – tyre replacement for County Office of Caras-Severin	70	Direct purchase	S.C. Interalexis S.R.L.
39.	Order – tyre replacement for County Office of Mehedinti	63.84	Direct purchase	S.C. Franck Activ S.R.L.
40.	Order – tyre supply for County Office of Gorj	1,512.6	Direct purchase	S.C. Autoram S.R.L.
41.	Order – tyre supply for RD Timisoara	7,696	Direct purchase	S.C. Franck S.R.L.

42.	Order – tyre replacement for RD Timisoara	1,339.88	Direct purchase	S.C. Franck S.R.L.
43.	Order – car wash services for County Office of Hunedoara	756	Direct purchase	S.C. Service Automobile SA
44.	Order – tyre supply for County Office of Hunedoara	1,644	Direct purchase	S.C. Service Automobile SA
45.	Contract – GPRS services May-December 2017	3,784	Direct purchase	S.C. Vodafone Romania SA
46.	Order - spare parts for the heating plant in 24 Horia Street	685.90	Direct purchase	S.C. Casitherm Service S.R.L.
47.	Order – road vignette TM39YGC,TM36ANC,TM99YGC	1,096.06	Direct purchase	CNADNR
48.	Order – technical verification of gas and heating plant installation for County Office of Gorj	250	Direct purchase	S.C. Tehnoinstal S.R.L.
49.	Order – water dispensers	12,320	Direct purchase	S.C. Water Set S.R.L.
50.	Order – car wash services for County Office of Caras-Severin, July-December	276	Direct purchase	S.C. Interalexis S.R.L.
51.	Order - technical verification of gas and heating plant installation for County Office of Hunedoara	200	Direct purchase	S.C. Instalatii Gevis S.R.L.
52.	Order – heating plant technical verification and repair services for the premises in 24, 32 Horia Street	6,300	Direct purchase	S.C. Casitherm Service S.R.L.
53.	Contract – cleaning services for County Offices of Hunedoara, Gorj, Dolj, Mehedinti: July December 2017	11,562.00	Open tender	S.C. Ugard S.R.L.
54.	Contract and addendum 1 – repair services for Dacia, Renault: July-December 2017, January 2018	56,000	Open tender	S.C. Autoglobus 2000 S.R.L.
55.	Contract and addendum 1 – repair services for Mercedes, VW, Nissan, Toyota: July-December 2017, January 2018	43,000	Open tender	S.C. Autoglobus 2000 S.R.L.
56.	Order - sunblinds	1,416.37	Direct purchase	S.C. Trident Production S.R.L.
57.	Order – Daewoo refrigerator	798.24	Direct purchase	S.C. Altex Romania S.R.L.
58.	Order – Samsung refrigerators	3,411.76	Direct purchase	S.C. Dante international SA
59.	Order – fire extinguisher	4,972.50	Direct purchase	S.C. Aninoasa-Tim S.R.L.
60.	Order – air conditioning unit	2,000	Direct purchase	S.C. EIG Clima S.R.L.
61.	Order – repair material	2,168.33	Direct purchase	S.C. Dedeman S.R.L.
62.	Order – technical verification for the gas installations in 24 and 32 Horia Street	400	Direct purchase	S.C. Simstar S.R.L.
63.	Order – car wash services for County Office Mehedinti	288	Direct purchase	S.C. European 70 S.R.L.
64.	Order – espresso machine for County Office of Gorj	241.97	Direct purchase	S.C. Altex Romania S.R.L.
65.	Order – hand dryer	831.93	Direct purchase	S.C. Romstal Impex S.R.L.
66.	Order – microwave order	403.35	Direct purchase	S.C. Flanco Retail, SA
67.	Order – Coffee filter, toaster	504.03	Direct purchase	S.C. Altex Romania S.R.L.
68.	Order – accumulators for County Office of Caras-Severin	374	Direct purchase	S.C. Pad Consult Systems S.R.L.

69.	Order –accumulators for BIACEM	1,596.8	Direct purchase	S.C. Creative Office S.R.L.
70.	Order – document shredding services	1,000	Direct purchase	S.C. Pro Air Clean Ecologic SA
71.	Order – technical verification services on the gas installation of County Office Caras-Severin	120	Direct purchase	S.C. Adeprest S.R.L.
72.	Order – boring machine for County Office Caras-Severin	657.5	Direct purchase	S.C. Dedeman S.R.L.
73.	Order – carpet mat for County Office Caras Severin	163.56	Direct purchase	S.C. Dedeman S.R.L.
74.	Order – repair and verification services for the alarm systems in 24 and 32 Horia Street	2,000	Direct purchase	S.C. Entec Security Systems S.R.L.
75.	Order - repair and verification services for the alarm systems in 32 Horia Street Bentel	500	Direct purchase	S.C. Axa Telecom SEL
76.	Order – photo camera bag, SMS	132.50	Direct purchase	S.C. F64 Studio S.R.L.
77.	Order – hygiene and sanitary materials	430.32	Direct purchase	S.C. RTC Proffice Experience S.R.L.
78.	Order – hygiene and sanitary materials	1,020	Direct purchase	S.C. Pluridet Comexim S.R.L.
79.	Order – hygiene and sanitary materials	146.60	Direct purchase	S.C. DNS Birotica S.R.L.
80.	Order – books, SMS	2,256.50	Direct purchase	S.C. IST Ultra S.R.L.
81.	Order – portable HDDs	2,937.70	Direct purchase	S.C. Altex Romania S.R.L.
82.	Order - TV Tuner Hope R C USB2.0	1,679	Direct purchase	S.C. H Trend Will S.R.L.
83.	Order – vacuum cleaner for County Office Caras-Severin	453.89	Direct purchase	S.C. Dante international SA
84.	Order – IT toolkit	454.62	Direct purchase	S.C. Daliro S.R.L.
85.	Order – building management materials	151.45	Direct purchase	S.C. Dedeman S.R.L.
86.	Order - LCD 22' monitor	11,411.80	Direct purchase	S.C. Corsar Online S.R.L.
87.	Contract – cleaning services for County Office of Gorj, September-December 2017	2,340	Direct purchase	S.C. Cleancov Sol S.R.L.-D
88.	Contract – cleaning services for County Office of Hunedoara, September-December 2017	5,752	Direct purchase	S.C. GSG Security Prim S.R.L.
89.	Order – UPS accumulators	2,315	Direct purchase	S.C. Conex Electronic S.R.L.
90.	Order – notebook backpack	5,294.12	Direct purchase	S.C. Altex Romania S.R.L.
91.	Order – textile waste clearance	250	Direct purchase	S.C. Pro Air Clean Ecologic S.A.
92.	Order – car accumulator for set	286.23	Direct purchase	S.C. Sorgeti S.R.L.
93.	Order – repair and maintenance services for the heating plant of County Office Gorj	1,500	Direct purchase	S.C. Minprest Serv S.A.
94.	Order – repair and maintenance for the heating plant of County Office Mehedinti	1,500	Direct purchase	S.C. Minprest Serv S.A.
95.	Order - repair and maintenance for the heating plant of County Office Hunedoara	1,500	Direct purchase	S.C. Minprest Serv S.A.
96.	Order – meteorological diagnosis for 17.09.2017 on Timișoara site	62	Direct purchase	Adm Nat de Meteorologie RA

97.	Order – air conditioning repair services	20,000	Direct purchase	S.C. EIG Clima S.R.L.
98.	Order – towing hook	1,254.5	Direct purchase	S.C. Autoglobus 2000 S.R.L.
99.	Contract – storehouse works for County Office of Mehedinți	8,020.46	Direct purchase	S.C. Red Dot Kreativ S.R.L.
100.	Order – car video camera kit + 64Gb card	999.07	Direct purchase	S.C. Dante international SA
101.	Order – grass shear	113.94	Direct purchase	S.C. Dedeman S.R.L.
102.	Contract – roof works for County Office Gorj	39,700	Direct purchase	S.C. Eisen Land S.R.L.
103.	Order - Air dampener	210	Direct purchase	S.C. Ber Medical S.R.L.
104.	Order – genset repair works	8,000	Direct purchase	S.C. Endress Group Romania S.R.L.
105.	Order - stamps	809.24	Direct purchase	S.C. Gallprint S.R.L.
106.	Order – coffee makers	332.36	Direct purchase	S.C. Altex Romania S.R.L.
107.	Order – double ladder, electric boiler	915.13	Direct purchase	S.C. Dedeman S.R.L.
108.	Order – key cabinet	431.88	Direct purchase	S.C. Austral Trade S.R.L.
109.	Order – accumulator for barcode reader	149.58	Direct purchase	S.C. IT Genetics S.R.L.
110.	Order- toilet brushes	192.64	Direct purchase	S.C. Sanitex Hygiene S.R.L.
111.	Order – hygiene and sanitary materials	477.58	Direct purchase	S.C. DNS Birotica S.R.L.
112.	Order – digital TV emission decoder	684	Direct purchase	S.C. Mondo Plast S.R.L.
113.	Order – keyboard, mouse	3,047.1	Direct purchase	S.C. Altex Romania S.R.L.
114.	Order – tyre replacement services for RD Timis and County Offices	2,600	Direct purchase	S.C. Euromaster Tyre&Services Romania SA
115.	Order – notebook bags and backpacks	6,302.55	Direct purchase	S.C. Altex Romania S.R.L.
116.	Contract - furniture	13,098	Simplified procedure	S.C. Promtinter Expert S.R.L.
117.	Contract – PVC carpet setting services	14,800	Direct purchase	S.C. Eisen Land S.R.L.
118.	Order – repair works	1,014.52	Direct purchase	S.C. Dedeman S.R.L.
119.	Order – RVSTI services	300	Direct purchase	S.C. IVPROD - ST SM PI S.R.L.
120.	Order - RJ45 sockets	187.56	Direct purchase	S.C. Dedeman S.R.L.
121.	Order – double ladder, boring machine	1,013.45	Direct purchase	S.C. Dedeman S.R.L.
122.	Order – microphone headphones	1,440	Direct purchase	S.C. Altex Romania S.R.L.
123.	Order - Peli bag - 3 pc	2,442	Direct purchase	S.C. Sprinter 2000 S.A.
124.	Order – first aid kit refill set	686	Direct purchase	S.C. Elleby COM IMPEX S.R.L.
125.	Order – monitor repair services	1,374.89	Direct purchase	S.C. ETA2U S.R.L.
126.	Order – KIPOR installation and verification for County Offices	8,000	Direct purchase	S.C. Endress Group Romania S.R.L.
127.	Order – accumulators for technical equipment	12,361.29	Direct purchase	S.C. Creative Office S.R.L.
128.	Order – binding services	500	Direct purchase	S.C. Imprimeria Mirton S.R.L.
129.	Order – repair services on sanitary installations of County Office Mehedinți	4,415.97	Direct purchase	S.C. Conins S.R.L.

130.	Order – protection equipment	5,052	Direct purchase	S.C. Artica S.R.L.
131.	Order – privacy filter	277.31	Direct purchase	S.C. DWYN Electronics S.R.L.
132.	Order – fire extinguisher verification/recharge	323	Direct purchase	S.C. Aninoasa Tim S.R.L.
133.	Order – adjustable holder	439.1	Direct purchase	S.C. Senetic Distribution S.R.L.
134.	Order – connectors and other supplies	2,077	Direct purchase	S.C. Creative Office S.R.L.
135.	Order – tool kit	800	Direct purchase	S.C. Magnum Tools RP S.R.L.
136.	Order – regular technical inspection on the heating plant of County Office Hunedoara	100	Direct purchase	S.C. Instalatii Gevis S.R.L.
137.	Order - connectors	49.5	Direct purchase	S.C. Creative Office S.R.L.
138.	Order – repair material	105.54	Direct purchase	S.C. Dedeman S.R.L.
139.	Order – power inverter	1,228.33	Direct purchase	S.C. Conex Electronic S.R.L.
140.	Addendums 2, 3, 4 to rent contract - Bega Invest: February, March, April 2017	1,628.98	Excepted services	S.C. Bega Invest S.A.
141.	Addendums 2, 3, 4 to rent contract - Săcălaz: February, March, April 2017	918.75	Excepted services	Comuna Săcălaz
142.	Addendums 2, 3, 4 to rent contract - Kathrein: February, March, April 2017	4,826.95	Excepted services	S.C. Kathrein România S.R.L.
143.	Addendums 2, 3, 4 to rent contract - Petrosani: February, March, April 2017	2,200.14	Excepted services	S.C. Apa Serv Valea Jiului SA
144.	Addendums 2, 3, 4 to rent contract - Dobrita: February, March, April 2017	5,241.00	Excepted services	S.C. Spital Pneumoftiziologie Td. Vladimirescu
145.	Rent contract - Bega Invest: May-December 2017 + addendum 1 to rent contract - Bega Invest: January 2018	4,890.93	Excepted services	S.C. Bega Invest SA
146.	Rent contract - Săcălaz: May-December 2017 + addendum 1 to rent contract - Săcălaz: January 2018	2,773.65	Excepted services	Comuna Săcălaz
147.	Rent contract - Kathrein: May-December 2017 + addendum 1 to rent contract - Kathrein: January 2018	14,567.07	Excepted services	S.C. Kathrein România S.R.L.
148.	Rent contract - Petrosani: May-December 2017 + addendum 1 to rent contract - Petrosani: January 2018	6,610.43	Excepted services	S.C. Apa Serv Valea Jiului S.A.
149.	Rent contract - Dobrita: May-December 2017 + addendum 1 to rent contract - Dobrita: January 2018	15,723.00	Excepted services	Spital Pneumoftiziologie Td. Vladimirescu
150.	Orders – road vignette 2017	3,653.53	Excepted services	CNAIR





Implementing the infrastructure law, adopting a national strategy for the achievement of the broadband access targets of the Digital Agenda for Europe and the coordinated introduction of 5G services in Europe, as well as reviewing the fixed and mobile call termination rates are but a few of the actions on the Authority's 2018 Plan. All these projects will result in a wider coverage of electronic communications services and in the deployment of new technologies, to the end-users' benefit.

Taking steps towards the effective implementation of the Infrastructure Law is among our most important 2018 projects, aimed at reducing the costs of electronic communications networks roll-out in Romania.

A priority for the Authority in this respect, with direct and immediate impact on the industry and users, is the issuance of a decision to set the tariffs for exercising the right of access to public property.

Next year, the regulator will take the necessary steps for carrying out the national inventory of the public electronic communications networks and of the associated physical infrastructure elements and will start collaboration with other institutions for elaborating the technical rules on the design and building of physical infrastructures and electronic communications networks.

In 2018, ANCOM will develop and adopt its national position on awarding the rights of use for the radio spectrum in the 700 MHz, 800 MHz, 1500 MHz, 2600 MHz, 3400-3600 MHz and 26 GHz bands for broadband mobile communications, including for the implementation of next generation (5G) systems. This action is aimed at achieving the broadband access targets of the Digital Agenda for Europe and the objectives of the "5G Action Plan for Europe" on the coordinated introduction of 5G services in the Union.

Moreover, the Authority will develop and adopt the action plan and the national timetable for awarding the spectrum use rights in the 470-790 MHz band, and will launch a public consultation with a view to organising auctions for awarding spectrum use rights in the VHF (174-230 MHz) and UHF (470-694 MHz) bands for digital terrestrial broadcasting services (T-DAB and DVB-T2).

In 2018, the monitoring campaign with a view to assessing involuntary roaming situations in border areas will continue.

Regulations on electronic communications services will focus on reviewing the costing model for fixed call termination rates. A proposal for reducing mobile termination rates has already



been launched for public consultation as a transitional measure until the completion of a new costing model, in line with the principles of the European Commission's Recommendation on termination rates.

In order to increase the competitiveness of access to communications networks, in 2018 ANCOM will review the relevant markets for leased lines-terminating segments and for switched call transit on public telephony networks, will issue a decision regarding the technical requirements on IP interconnection for voice services, and will further develop the platform for measuring the quality of the internet access service Netograf.ro.

In pursuit of surveillance and control of compliance with the obligations imposed on the providers, ANCOM's action plan contains a control campaign to verify the way in which the providers of publicly available electronic communications services include certain information in the contracts concluded with the users. Moreover, ANCOM organizes annual campaigns for the assessment of signal coverage and for the surveillance of the efficient use of the frequency spectrum.

In the postal services sector, in 2018, the Authority will assess the need to designate one or several universal service providers, given that the period for which the National Company Romanian Post S.A. has had this quality expires at the end of the year. Another project dedicated to this market regards evaluating the request for the compensation of the 2017 net cost.

# 15. Terms and abbreviations

AML	Advanced Mobile Location
ANCOM	National Authority for Management and Regulation in Communications
ANPC	National Consumer Protection Authority
ATIS	Automatic Transmitter Identification System
BEREC	Body of European Regulators for Electronic Communications
CATV	Cable TV
CBD	Central Database
CEPT	Conference of the European Administrations for Post and Telecommunications
CNA	National Audiovisual Council
CNFR	National Radio Frequency Center of the Republic of Moldova
CNPR	Romanian Post National Company
DAB	Digital Audio Broadcasting
DSNG	Digital Satellite News Gathering
DTH	Direct-to-home
EaPeReg	Regulators Network of the Member States of the Eastern Partnership
EC	European Commission
ENISA	European Union Agency for Network and Information Security
ERGP	European Regulators Group for Postal Services
FRATEL	Francophone Network of Telecommunication Regulators
GMDSS	Global Maritime Distress Safety System
GNSS	Global Navigation Satellite System
ICAO	International Civil Aviation Organization
ICCJ	High Court of Cassation and Justice
IMO	International Maritime Organization
INS	National Institute of Statistics
IPTV	Internet Protocol Television
ISPC	International Signalling Point Codes
ITU	International Telecommunication Union
LECRET	Laboratory for Electromagnetic Compatibility and Radio Equipment Testing
LURN	Licence for the use of numbering resources
MARS	Maritime Mobile Access and Retrieval System
MCSI	Ministry of Communications and Information Society
MMDS	Multipoint Multichannel Distribution System
MSS	Mobile Satellite Service
MNC	Mobile Network Codes
MVNO	Mobile virtual network operator

NIC	Network Identification Codes
NNP	National Numbering Plan
NSPC	National Signalling Point Codes
NTFA	National Table for Frequency Allocation
PAM	Annual Monitoring Plan
PAMR	Public access mobile radiocommunications
PMR	Professional mobile radiocommunications
RN	Routing Numbers
SMS	Short Message Service
S-PCS	Satellite Personal Communications Services
SNMS	National Spectrum Monitoring System
SNR	Radiocommunications National Company
SNUAU	Unique National System for Emergency Calls
SRR	Romanian Radio Broadcasting Company
STS	Special Telecommunications Service
T-DAB	Terrestrial Digital Audio Broadcasting
TUS	Tariff for the use of spectrum
UHF	Ultra-high frequency
UPU	Universal Postal Union
VHF	Very high frequency
VoIP	Voice over Internet Protocol
VSAT	Very Small Aperture Terminal



# 16. Contact

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## **Evaluation Report on the implementation of Law No. 544/2001 on free access to public interest information, with the subsequent amendments and completions, by the National Authority for Management and Regulation in Communications (ANCOM), in 2017**

I, the undersigned Alina ANTONESCU, responsible within ANCOM for the enforcement of Law no. 544/2001 on free access to public information, with the subsequent amendments and completions, in 2017, present the current internal evaluation report finalized following the application of the procedures for access public interest information, in which I appreciate that the specific activity of the institution was:

- ☒ Very good  
☐ Good  
☐ Satisfactory  
☐ Unsatisfactory

I ground these observations on the following considerations and results for 2017:

### **I. Resources and process**

**1.** How do you appreciate the human resources available for the activity of providing public interest information?

- ☒ Sufficient  
☐ Insufficient

**2.** You deem that the material resources available for the activity of providing public interest information are:

- ☒ Sufficient  
☐ Insufficient

**3.** How do you appreciate collaboration with the specialized departments of your institution in providing access to public information:

- ☐ Very good  
☒ Good  
☐ Satisfactory  
☐ Unsatisfactory

### **II. Results**

#### **A) Information published ex officio**

**1.** Has your institution displayed the information/documents communicated ex officio, according to Art. 5 of Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions?

- ☒ On the website  
☐ At the headquarters  
☐ In the mass-media  
☒ In the Romanian Official Journal



| | By other means: \_.

**2.** Do you deem that information was posted visibly enough for the interested entities?

☒ Yes

☐ No

**3.** What are the solutions to increase the visibility of published information that your institution has applied?

ANCOM's internet access page, [www.ancom.org.ro](http://www.ancom.org.ro), is constantly being promoted both through information campaigns dedicated to different target audiences (users, providers of electronic communications services, postal service providers, etc.) as well as through press releases and newsletters in Romanian and English submitted electronically by the Authority and through answers to requests for information from the public or the media.

Thus, in 2017, ANCOM also conducted an online campaign for informing the end-users, about the existence and usefulness of the tools created by ANCOM: the ANCOM InfoCenter (which is a section dedicated to users on the website [www.ancom.org.ro](http://www.ancom.org.ro)), Veritel.ro - the telecom offer comparison tool, Netograf.ro - the application for testing internet service quality, Portabilitate.ro – the portal with information about porting telephone numbers. The objective of the campaign was to make the tools ANCOM created for users known and used in full confidence as the main source of information on communications services in the Romanian market.

Other channels of communication with the public are ANCOM's official accounts on Facebook and Twitter social platforms.

**4.** Has your institution published additional sets of data *ex officio*, besides the minimum set prescribed by law?

☒ Yes, namely:

ANCOM has permanently published and updated a series of information specific to the fields of activity regulated by this institution, as follows:

- Information for electronic communications service providers (e.g. *Electronic Communications, Limited Resources* and *Studies and Statistics* sections on [www.ancom.org.ro](http://www.ancom.org.ro))
- Information for postal service providers (*Postal Services* and *Studies and Statistics* on [www.ancom.org.ro](http://www.ancom.org.ro)),
- Information meant to help electronic communications users: the *InfoCenter* section for consumers on [www.ancom.org.ro](http://www.ancom.org.ro), the information published on [www.portabilitate.ro](http://www.portabilitate.ro); moreover, ANCOM has developed applications such as [www.veritel.ro](http://www.veritel.ro), which offers the end-users information on the offers of telephony and Internet access service providers, with the possibility of comparing them, respectively [www.netograf.ro](http://www.netograf.ro), which provides the users with information about the quality of the Internet access service and offers the possibility to measure multiple parameters of the connection used.

☐ Nu

**5.** Is such information published in an open format?

☐ Yes

☒ No

**6.** What are the internal steps you plan to apply for publishing as many sets of data as possible in an open format?

ANCOM will conduct an audit of the websites it manages, which will also reveal information on data sets that could be published in an open format, as well as on the types of formats that could be used for this purpose.

## B) Information provided on request

1. Total number of requests for public interest information	By requester		By addressing manner				
	residential	business	on paper	electronically	orally		
108 <sup>1</sup>	64	44	4	48	56		
By fields of interest							
I) use of public funds (contracts, investments, expenditures etc.)					0		
II) fulfilment of the public institution's duties					4		
III) normative acts, regulations					3		
IV) leaders' activity					0		
V) Information on the enforcement of Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions					2		
VI) Other:							
1) Electronic communications							
a) Statistical data					8		
b) Numbering					2		
c) Authorisation (general authorisation, audio-visual, endorsements)					2		
d) Radio spectrum					9		
e) Equipment					4		
f) Other					18		
2) Postal services							
a) Authorisation					7		
b) Statistical data					5		
c) Other					1		
3) Infrastructure						4	
4) Portability						14	
5) ANCOM general data						3	
6) Other						26	
2. Total number of favourably solved requests	Answering term				Communication manner		
	Forwarding to other institutions within 5 days	Favourably solved within 10 days	Favourably solved within 30 days	Answering term exceeded 30 days	electronically	on paper	orally
108	0	105	3	3 <sup>2</sup>	48	4	56
By fields of interest							
I) use of public funds (contracts, investments, expenditures etc.)							0
II) fulfilment of the public institution's duties							4
III) normative acts, regulations							3
IV) leaders' activity							0
V) Information on the enforcement of Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions							2
VI) Other:							
1) Electronic communications							
a) Statistical data							8
b) Numbering							2
c) Authorisation (general authorisation, audio-visual, endorsements)							2
d) Radio spectrum							9

<sup>1</sup> Some requests concern several fields of interest.

<sup>2</sup> Settled within 30 days, the requesters being not notified on the extension of the 10-day term due to the short delays (by one day, in two cases and by three days, in one case).

e) Equipment	4
f) Other	18
2) Postal services	
a) Authorisation	7
b) Statistical data	5
c) Other	1
3) Infrastructure	4
4) Portability	14
5) ANCOM general data	3
6) Other	26

**3.** Mention the main causes for which certain answers were not sent within the legal deadline:

**3.1** delays in the endorsement process;

**3.2.** late reception of relevant information from the speciality departments holding such information.

**4.** What steps have been taken to solve this problem?

**4.1** stricter monitoring of the endorsement circuit of the answers to requests for information of public interest; as of the beginning of 2017, an application has been implemented to enable easy traceability of the documents issued/received by ANCOM;

**4.2** permanent communication with the specialized departments, constantly recalling them the provisions of the Law no.544/2001 on the free access to the public interest information, with the subsequent amendments and completions, as well as the provisions of the associated application rules.

5. Total number of rejected requests	Rejection reasons		
	Excepted, by law	Unavailable information	Other: See indent 5.1 item 4
5 (4 of which were partially rejected)	1	3	1
By fields of interest			
I) use of public funds (contracts, investments, expenditures etc.)			0
II) fulfilment of the public institution's duties			0
III) normative acts, regulations			0
IV) leaders' activity			0
V) Information on the enforcement of Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions			0
VI) Other:			0

**5.1** Requested information not provided for the reason of their exemption under the law: (list the requested documents/information):

1. *Name of the person within ANCOM to whom a petition has been distributed (solved according to Government Ordinance no.27/2002)*

ANCOM did not comply with this request by invoking the exception from Art.12 paragraph (1) letter d) of the Law no.544/2001.

2. *A report on how a complaint was handled by an electronic communications service operator.*

ANCOM explained to the applicant that it does not hold such a document.

3. *The document that grounded the forwarding of a petition to another institution.*

ANCOM explained to the applicant that there was no such document.

4. *Excerpts from ANCOM's internal documents showing the date on which the organization chart of the institution came into force and the reasons for amending the organizational chart.*

ANCOM explained to the applicant that the information requested is not information of public interest within the meaning of Article 2 letter b) of Law no. 544/2001.

5. *The address by which ANCOM has requested a provider of electronic communications services to submit a petition and the provider's response to this address.*

ANCOM has explained to the applicant that the documents to which it refers do not exist and are not necessary for the settlement of the case.

## 6. Administrative complaints and complaints in court

6.1 Number of administrative complaints regarding the institution, based on Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions				6.2 Number of complaints filed in court against the institution, based on Law no.544/2001 on free access to public interest information, with the subsequent amendments and completions			
Favourably solved	Rejected	Solving in progress	Total	Favourably solved	Rejected	Solving in progress	Total
0	1	0	1	0	6	1	7

## 7. Management of the process of communicating public interest information

7.1. Costs			
Total operational costs of the unit	Amounts collected from copying services	Copying fee (RON/page)	What is the document grounding the establishment of the copying fee?
RON 2,203,123	0	0	-

## 7.2. Enhancing the efficiency of access to public interest information

a) Does your institution hold a public information point/virtual library in which sets of public interest data are published?

| X | Yes

| \_ | No

b) List the points you consider necessary to be improved at your institution level to increase the efficiency of the process of ensuring access to public information:

I believe that it is necessary to redefine the way of cooperation with the ANCOM compartments holding public interest information, both in terms of the information provided on request and in respect of updating/amending the published information *ex officio*.

It would also be useful to simplify the circuit for endorsing answers to public information requests.

c) List the measures taken for improving the process of ensuring access to public interest information:

- developing and continuously updating the website [www.ancom.org.ro](http://www.ancom.org.ro), where publicly available information is published *ex officio*;
- using Facebook and Twitter accounts for communicating with the public;
- providing sufficient and qualified staff to answer the requests for public interest information addressed directly to ANCOM;
- updating the application of registering requests for public interest information;

- implementing an application that allows for quick document circulation and better traceability;
- continuously monitoring this process to identify possible malfunctions and take the necessary corrective action, including by reviewing internal procedures;

Drawn up by  
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