

# Russian Federation Profile (2018)

## Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	21.9556
Mobile-cellular subscriptions per 100 inhabitants	157.431
Fixed (wired)-broadband subscriptions per 100 inhabitants	22.194
Mobile-broadband subscriptions per 100 inhabitants	87.2825
Households with a computer (%)	72.3613
Households with Internet access at home (%)	76.5795
Individuals using the Internet (%)	80.8647

## Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority

Please provide the exact title of the Head of the Regulatory Authority.

Name of the telecom/ICT regulator Ministry of Telecom and Mass Communications of the Russian Federation

## Policy Maker (Latest data available: 2018)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs Ministry of Digital Development, Communications and Mass Media of the Russian Federation

## Level of Competition (Latest data available: 2018)

Cable modem	C
Cable Television	C
Data1999	C
Domestic fixed long distance	C
Fixed Satellite Services (FSS)	C
Fixed Wireless Broadband	C
GMPCS (FSS/MSS)	
IMT (3G, 4G, etc.)	C
International Gateways	C
International Fixed Long Distance	C
Internet Services	C
Leased Lines	C
Wireless Local Loop	C
Local Fixed Line Services	C
Mobile	C
Mobile Satellite Services (MSS)	C
Paging1999	C
VSAT	C
DSL	C

M: Monopoly  
P: Partial competition (year when competition was introduced)  
C: Full competition (year when competition was introduced)  
N: N/A

### Institutional Details (Latest data available: 2018)

#### Regulator autonomous in decision making

Who is responsible for approving the budget of the Regulator?

Legal document creating the regulator

Sources of regulator's budget and % financed from each source

Regulator also regulates other utilities

Reporting requirements of the regulator • Report to Government

Year separate regulator created

### Structure Regulator (Latest data available: )

Please provide the name of the Head of the Regulatory Authority

Please provide the exact title of the Head of the Regulatory Authority.

Regulator is a collegial body

If Yes, please provide the total number of members/commissioners (including the Head).

Is the Head of the Commission also responsible for day-to-day administrative matters?

What is the normal period of appointment for the members and the Head of the Regulatory Authority?

Please provide the total number of staff in the Regulatory Authority.

### Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	<input type="radio"/> M*	M: Federal Service for Supervision of Communications, Information Technology and Mass Media (Roskomnadzor)
Entity in charge of interconnection rates <sup>1999</sup>	<input type="radio"/>	
Entity in charge of price regulation	<input type="radio"/> M*	M: Federal Antimonopoly Service of Russia (FAS)
Entity in charge of technical standards setting	<input type="radio"/> M*	M: Federal Agency on Technical Regulation and Metrology (Rosstandart)
Entity in charge of radio frequency allocation and assignment	<input type="radio"/> M*	M: Government of the Russian Federation, Russian State Commission for Radio Frequencies
Spectrum Monitoring and Enforcement	<input type="radio"/> M*	M: Federal Service for Supervision of Communications, Information Technology and Mass Media (Roskomnadzor), Federal State Unitary Enterprise Main Radiofrequency Centre (FSUE GRFC)
Entity in charge of numbering	<input type="radio"/> M*	M: Russian Federal Communications Agency (Rossvyaz)
Entity in charge of type approval	<input type="radio"/> M*	M: Federal Agency on Technical Regulation and Metrology (Rosstandart)
Entity in charge of service quality monitoring <sup>1999</sup>	<input type="radio"/>	
Entity in charge of universal service/access	<input type="radio"/> M*	M: Russian Federal Communications Agency (Rossvyaz)
Quality of service standards setting		
Entity in charge of enforcement of quality of service obligations	<input type="radio"/> M*	M: Federal Service for Supervision of Communications, Information Technology and Mass Media (Roskomnadzor)
Broadcasting (sound transmission)	<input type="radio"/> M*	M: Federal Agency for Press and Mass Media (Rospechat)

<b>Entity in charge of broadcasting content</b>	O M*	M: Federal Agency for Press and Mass Media (Rospechat)
---	------	--

**Entity in charge of Information Technology**

**Entity in charge of Internet content**

S: Sector Ministry

O: Other Ministry or Government body

R: Regulatory Authority

Op: Operator

N: Not regulated

M: If more than one entity or another body is involved in this function, please explain

### Universal Service - services covered and operator obligations (Latest data available: 2018)

**Definition of universal service/access exists** Yes

**Universal access/service policy adopted** Yes

**Voice services included in Universal service/access definition** • Fixed line public payphone service as part of universal service definition

**Internet services included in Universal service/access definition** • Broadband as part of universal service definition

**Other services included in Universal service/access definition**

**Operators under universal access/service obligation** • Designated US Provider

**Operators/service providers required to offer below-cost prices**

### Financing of Universal Service activities and/or Universal Service Funds (Latest data available: 2018)

**Means of financing operator(s) universal access/service obligations** • Universal service funds

**Other financing mechanisms for the provision of Universal service**

If Yes, please explain

**Operational Universal Service Fund** Yes

If Yes, when?

**Operators/ service providers required to contribute to USF** • All operators

**Means of calculating USF contribution amounts** • Percentage of net revenues Percentage: 1.2%,

**USF financed by other sources** No

**USF budget financing by source (in percentage)**

**Regulator administrating USF**

If No, name the entity responsible

### Interconnection issues (Latest data available: )

**Interconnection charging principle adopted**

**If asymmetric charging, how it was decided?**

### Approach used to regulate interconnection prices (Latest data available: )

**Approach used to regulate fixed termination rates**

**Approach used to regulate mobile termination rates**

LRIC: LRIC cost model

FDC: FDC cost model

B: Benchmarking

O: Other

N: None

## NGN (Latest data available: 2018)

**Stage of introduction of NGN system by operators** • Completed

**Cost model used (or planned) to calculate costs/tariffs of NGN Services** • Other please specify: Marginal Pricing Method,

## NGN - Regulation of IP networks (Latest data available: 2018)

**Regulations that govern the use of IP networks for Data Services** USO

**Regulations that govern the use of IP networks for Voice Services** USO

USO: Regulatory arrangements subject to universal service obligations

I: Regulatory interconnection arrangements with networks using switching circuits

B: Banning of services based on IP

No: No regulatory arrangements defined at present

O: Other