

Montenegro Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	27.537
Mobile-cellular subscriptions per 100 inhabitants	180.694
Fixed (wired)-broadband subscriptions per 100 inhabitants	25.3308
Mobile-broadband subscriptions per 100 inhabitants	73.5928
Households with a computer (%)	70.1237
Households with Internet access at home (%)	72.1777
Individuals using the Internet (%)	71.5173

Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Mr. Saleta Djurovic
Please provide the exact title of the Head of the Regulatory Authority.	President of the Council
Name of the telecom/ICT regulator	Agency for Electronic Communications and Postal Services of Montenegro

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 Economy
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Level of Competition (Latest data available: 2018)

Cable modem	C*
Cable Television	C*
Data2007	C*
Domestic fixed long distance	C*
Fixed Satellite Services (FSS)	N
Fixed Wireless Broadband	C*
GMPCS (FSS/MSS)2007	C*
IMT (3G, 4G, etc.)	C*
International Gateways	N
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)	N
Paging2006	N
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	Yes
Who is responsible for approving the budget of the Regulator? [2007]	Regulator itself
Legal document creating the regulator	Law on Electronic Communications
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Numbering fees, percentage: 11.06, • Spectrum fees, percentage: 35.77, • Regulatory fees, percentage: 48.93, • Other • Other, Source: Fees in accordance with the Law on Postal Services and the other laws, percentage: 4.24,
Regulator also regulates other utilities	• Yes If Yes, specify utilities regulated: posts.,
Reporting requirements of the regulator	• Other Indicate: Annual report of the Agency, Finance report as well as Report of the Auditor are adopted by the Council of the Agency and by the Parliament of Montenegro. Also, the Council of Agency submit to the Parliament of Montenegro the Business Plan with Financial Plan of the Agency which have to adopted by the Parliament.,
Year separate regulator created	2001

Structure Regulator (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Mr. Saleta Djurovic
Please provide the exact title of the Head of the Regulatory Authority.	President of the Council
Regulator is a collegial body	Yes
If Yes, please provide the total number of members/commissioners (including the Head). [2013]	5
Is the Head of the Commission also responsible for day-to-day administrative matters?	No
What is the normal period of appointment for the members and the Head of the Regulatory Authority? [2007]	4 years (renewable once)
Please provide the total number of staff in the Regulatory Authority.	72

Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	R	
Entity in charge of interconnection rates	Op	
Entity in charge of price regulation	R	
Entity in charge of technical standards setting	M*	M: Institute for standardization of Montenegro.
Entity in charge of radio frequency allocation and assignment	R	
Spectrum Monitoring and Enforcement	R	
Entity in charge of numbering	R	
Entity in charge of type approval	O	
Entity in charge of service quality monitoring	R M*	M: Telecom operators, partly
Entity in charge of universal service/access	R	
Quality of service standards setting	R M*	M: Institute for Standardization of Montenegro
Entity in charge of enforcement of quality of service obligations	R	

Broadcasting (sound transmission)	R M*	M: Agency for Electronic Media issue licence for program and Agency for Electronic Communications and Postal Services issued licence for using radio-frequency
Entity in charge of broadcasting content	R M*	M: Licence for content are issued by Agency for Electronic Media
Entity in charge of Information Technology	S M*	M: Ministry of Public Administration
Entity in charge of Internet content	N M*	M: Agency for Electronic Media and Ministry of the Interior

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 private residential 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	• Emergency services as part of universal service definition • Services for impaired/ elderly • Directory services as part of universal service definition
Operators under universal access/service obligation	• Designated US Provider
Operators/service providers required to offer below-cost prices	Yes

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

Means of financing operator(s) universal access/service obligations	• Other Explain: (1) Compensation for net costs of the Universal Service shall be provided from contributions paid by operators with the share in the total annual revenue in the area of electronic communications exceeding 2%.,
Other financing mechanisms for the provision of Universal service	Yes
If Yes, please explain	Law of electronic Communications, article 95
Operational Universal Service Fund	No
If Yes, when? [2006]	Ministry of Maritime Affairs, Transportation and Telecommunication is responsible for this matter
Operators/ service providers required to contribute to USF	
Means of calculating USF contribution amounts	
USF financed by other sources	
USF budget financing by source (in percentage)	
Regulator administrating USF	
If No, name the entity responsible	

Interconnection issues (Latest data available: 2018)

Interconnection charging principle adopted	• Symmetric
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 • LRIC model

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

Regulations that govern the use of IP networks for Data Services No

Regulations that govern the use of IP networks for Voice Services No

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