

Algeria Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	9.84768
Mobile-cellular subscriptions per 100 inhabitants	121.932
Fixed (wired)-broadband subscriptions per 100 inhabitants	7.25539
Mobile-broadband subscriptions per 100 inhabitants	96.6582
Households with a computer (%)	47.4568
Households with Internet access at home (%)	74.3813
Individuals using the Internet (%)	59.5797

Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	M.Amghar Mohamed
Please provide the exact title of the Head of the Regulatory Authority.	Directeur Général
Name of the telecom/ICT regulator	Autorité de régulation de la poste et des télécommunications (ARPT)

Policy Maker (Latest data available: 2018)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	Autorité de régulation de la poste et des télécommunications (ARPT)
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Level of Competition (Latest data available: 2018)

Cable modem	N	
Cable Television	N	
Data2005	C	
Domestic fixed long distance	M	P: 2003
Fixed Satellite Services (FSS)	C*	
Fixed Wireless Broadband	M	P: 2003
GMPCS (FSS/MSS)2005	P	
IMT (3G, 4G, etc.)	C*	
International Gateways	M	P: 2003
International Fixed Long Distance	M	P: 2003
Internet Services	C*	
Leased Lines	C*	
Wireless Local Loop	M	P: 2003
Local Fixed Line Services	M	P: 2003
Mobile	C*	
Mobile Satellite Services (MSS)	C*	
Paging1998	M	
VSAT	C*	
DSL	M	P: 2003

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? [2005]	Le Conseil
Legal document creating the regulator	Loi 2000-03,article 10.
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Award/auction of mobile licence, percentage: , • Licence fees, percentage: 2%, • Numbering fees, percentage: 0,2%, • Regulated telecom operators • Regulated telecom operators percentage: 3,5%, percentage of operator revenue (turnover);
Regulator also regulates other utilities	• Yes If Yes, specify utilities regulated: Poste.,
Reporting requirements of the regulator	<ul style="list-style-type: none"> • Annual report to the public • Annual report to Sector Ministry
Year separate regulator created	2001

Structure Regulator (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	M.Amghar Mohamed
Please provide the exact title of the Head of the Regulatory Authority.	Directeur Général
Regulator is a collegial body	Yes
If Yes, please provide the total number of members/commissioners (including the Head). [2005]	7
Is the Head of the Commission also responsible for day-to-day administrative matters?	Yes
What is the normal period of appointment for the members and the Head of the Regulatory Authority? [2005]	Non déterminée
Please provide the total number of staff in the Regulatory Authority.	247

Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	S R
Entity in charge of interconnection rates	R Op
Entity in charge of price regulation	R
Entity in charge of technical standards setting2016	R
Entity in charge of radio frequency allocation and assignment	S R
Spectrum Monitoring and Enforcement	S
Entity in charge of numbering	R Op
Entity in charge of type approval	R
Entity in charge of service quality monitoring2015	R
Entity in charge of universal service/access	S R Op
Quality of service standards setting2015	R Op
Entity in charge of enforcement of quality of service obligations	R Op
Broadcasting (sound transmission)	S
Entity in charge of broadcasting content	S

Entity in charge of Information Technology S R

Entity in charge of Internet content2015 S

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

- Voice telephony services
- Fixed line private residential service as part of universal service definition
- Individual mobile cellular service as part of universal service definition

Internet services included in Universal service/access definition

- Dial-up Internet access as part of universal service definition
- Broadband as part of universal service definition

Other services included in Universal service/access definition

- Emergency services as part of universal service definition

Operators under universal access/service obligation

- Incumbent fixed line operator(s)
- Fixed-line operators
- Mobile operators
- Satellite operators

Operators/service providers required to offer below-cost prices No

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 No

If Yes, please explain

Operational Universal Service Fund Yes

If Yes, when?

Operators/ service providers required to contribute to USF

- Fixed-line operators
- Mobile operators
- Satellite operators

Means of calculating USF contribution amounts

- Other Indicate:,

USF financed by other sources No

USF budget financing by source (in percentage)

Regulator administrating USF Yes

If No, name the entity responsible

Interconnection issues (Latest data available: 2018)

Interconnection charging principle adopted

- Asymmetric

If asymmetric charging, how it was decided?

La tarification asymétrique retenue est basée sur le volume trafic écoulé, le parc d'abonnés, le niveau d'investissement et le coût du capital de chaque opérateur.

Approach used to regulate interconnection prices (Latest data available: 2014)

Approach used to regulate fixed termination rates LRIC

Approach used to regulate mobile termination rates LRIC

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 • Implementation

Cost model used (or planned) to calculate costs/tariffs of NGN Services • None

NGN - Regulation of IP networks (Latest data available: 2015)

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