

Senegal Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	1.90638
Mobile-cellular subscriptions per 100 inhabitants	104.451
Fixed (wired)-broadband subscriptions per 100 inhabitants	0.81883
Mobile-broadband subscriptions per 100 inhabitants	41.4827
Households with a computer (%)	16.8407
Households with Internet access at home (%)	24.1557
Individuals using the Internet (%)	46

Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	M. Abdou Karim SALL
Please provide the exact title of the Head of the Regulatory Authority.	Directeur Général
Name of the telecom/ICT regulator	Autorité de Régulation des Télécommunications et des Postes

Policy Maker (Latest data available: 2015)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	Ministère des Postes et des Télécommunications
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Level of Competition (Latest data available: 2018)

Cable modem	N
Cable Television	M
Data2014	C*
Domestic fixed long distance	C*
Fixed Satellite Services (FSS)	N
Fixed Wireless Broadband	N
GMPCS (FSS/MSS)2010	P
IMT (3G, 4G, etc.)	C*
International Gateways	C
International Fixed Long Distance	C
Internet Services	C
Leased Lines	C
Wireless Local Loop	N
Local Fixed Line Services	C
Mobile	C*
Mobile Satellite Services (MSS)	N
Paging2000	P
VSAT	N
DSL	M

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	No
Who is responsible for approving the budget of the Regulator? [2010]	Conseil de Régulation de l'ARTP
Legal document creating the regulator	loi n°2001-15 du 27 décembre 2001, Loi 2011-01 du 24 février 2011 portant code des télécommunications qui abroge et remplace la loi 2001-15 du 27 décembre 2001
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Award/auction of mobile licence, percentage:; • Award/auction of other licence, percentage:; • Numbering fees, percentage:; • Spectrum fees, percentage:; • Fines/penalties, percentage:;
Regulator also regulates other utilities	• Yes If Yes, specify utilities regulated: Postal services.,
Reporting requirements of the regulator	<ul style="list-style-type: none"> • Annual report to the public • Report to Board of ICT regulator • Report to President/Head of State • Report to Government • 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. Abdou Karim SALL
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). [2013]	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? [2010]	le Directeur Général n'a pas de mandat fixe.
Please provide the total number of staff in the Regulatory Authority. [2013]	130

Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	S O R
Entity in charge of interconnection rates	R Op
Entity in charge of price regulation	S O R
Entity in charge of technical standards setting	R
Entity in charge of radio frequency allocation and assignment	R
Spectrum Monitoring and Enforcement	R
Entity in charge of numbering	S O R
Entity in charge of type approval	R
Entity in charge of service quality monitoring	R Op
Entity in charge of universal service/access	R
Quality of service standards setting	R Op
Entity in charge of enforcement of quality of service obligations	R Op
Broadcasting (sound transmission)2015	S R
Entity in charge of broadcasting content	O
Entity in charge of Information Technology	S O R

Entity in charge of Internet content2015

O

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** • 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
• 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** No**Financing of Universal Service activities and/or Universal Service Funds (Latest data available: 2015)****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 [2013]** Licence spécifique , Contribution des Bailleurs**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: ,
• Other Indicate: Contrepartie de l'Etat à partir de son Budget et la contrepartie financière versée par les Exploitants de réseaux ouverts au Public à l'occasion de l'attribution ou du renouvellement des licences.,**USF financed by other sources** Yes**USF budget financing by source (in percentage)** • Funding from international agencies percentage: ,
• Other • Other percentage: , please specify: ,**Regulator administrating USF** Yes**If No, name the entity responsible [2009]** Comité de Direction du fond gère, le régulateur administre**Interconnection issues (Latest data available: 2018)****Interconnection charging principle adopted** • Symmetric**If asymmetric charging, how it was decided?** Pour la terminaison d'appels sur réseau mobile, l'ARTP du Sénégal a décidé d'une régulation asymétrique pour :
*préservé l'espace économique pour les différents opérateurs,
*rester dans une logique d'orientation des tarifs vers les coûts,
basée sur les analyses économiques que nous avons effectuées,
*réduire l'effet club.**Approach used to regulate interconnection prices (Latest data available: 2013)**

Approach used to regulate fixed termination rates LRIC B

Approach used to regulate mobile termination rates LRIC B

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 • Introduction

Cost model used (or planned) to calculate costs/tariffs of NGN Services • Other please specify,;

NGN - Regulation of IP networks (Latest data available: 2012)

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