

Sao Tome and Principe Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	2.51104
Mobile-cellular subscriptions per 100 inhabitants	77.0561
Fixed (wired)-broadband subscriptions per 100 inhabitants	0.737817
Mobile-broadband subscriptions per 100 inhabitants	33.5444
Households with a computer (%)	16.721
Households with Internet access at home (%)	19.6345
Individuals using the Internet (%)	29.9312

Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Candido Frota
Please provide the exact title of the Head of the Regulatory Authority.	Président du Conseil d'Administration
Name of the telecom/ICT regulator	Autorité Générale de Régulation

Policy Maker (Latest data available: 2018)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	Ministère de Infrastructure Ressources Naturele
---	---

Level of Competition (Latest data available: 2018)

Cable modem	M
Cable Television	M
Data2008	P
Domestic fixed long distance	M
Fixed Satellite Services (FSS)	C*
Fixed Wireless Broadband	C*
GMPCS (FSS/MSS)2006	C
IMT (3G, 4G, etc.)	C*
International Gateways	M
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*
Paging	
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? [2008]	Le Gouvernement (Conseil des Ministres)
Legal document creating the regulator	Décret- loi n°14/2005
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Licence fees, percentage:; • Numbering fees, percentage:; • Spectrum fees, percentage: 1%; • Regulatory fees, percentage: 2%; • Fines/penalties, percentage:; • Regulated telecom operators • Regulated telecom operators percentage: 3%, percentage of operator revenue (turnover): 10730540, • Other • Other, Source:, percentage:;
Regulator also regulates other utilities	• Yes If Yes, specify utilities regulated: postes, l'eau et électricité.,
Reporting requirements of the regulator	<ul style="list-style-type: none"> • Annual report to Sector Ministry • Other Indicate: Tribunal des comptes d'État,
Year separate regulator created	2005

Structure Regulator (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Candido Frota
Please provide the exact title of the Head of the Regulatory Authority.	Président du Conseil d'Administration
Regulator is a collegial body	Yes
If Yes, please provide the total number of members/commissioners (including the Head). [2008]	3
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? [2008]	5 ans
Please provide the total number of staff in the Regulatory Authority.	30

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 setting	R
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	S R M* M: Conseil de Ministres
Entity in charge of service quality monitoring	R
Entity in charge of universal service/access	R M* M: Conseil d'administration de FSAU
Quality of service standards setting	R
Entity in charge of enforcement of quality of service obligations	R
Broadcasting (sound transmission)	O
Entity in charge of broadcasting content	O
Entity in charge of Information Technology	S

Entity in charge of Internet content2008 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

- Voice telephony services
- Fixed line public payphone service as part of universal service definition
- Individual mobile cellular service as part of universal service definition
- Public mobile payphone 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

- Telecentres as part of universal service definition
- Emergency services as part of universal service definition

Operators under universal access/service obligation • All 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? [2008] Son applicabilité est prévue pour l'année prochaine

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

Means of calculating USF contribution amounts • Percentage of total gross revenues (turnover) Percentage: 1%,

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: 2017)

Interconnection charging principle adopted • Symmetric

If asymmetric charging, how it was decided? Nombre d'abonnés et montant des recettes (asymétrique pour une période de 3 ans en faveur de nouveau entrain).

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

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: 2017)

Stage of introduction of NGN system by operators • Completed

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

NGN - Regulation of IP networks (Latest data available: 2017)

Regulations that govern the use of IP networks for Data Services²⁰¹⁴ No

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

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