

# Namibia Profile (2018)

## Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	6.93579
Mobile-cellular subscriptions per 100 inhabitants	112.702
Fixed (wired)-broadband subscriptions per 100 inhabitants	2.53106
Mobile-broadband subscriptions per 100 inhabitants	91.5451
Households with a computer (%)	21.1909
Households with Internet access at home (%)	34.566
Individuals using the Internet (%)	51

## Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Festus Mbandeka
Please provide the exact title of the Head of the Regulatory Authority.	Chief Executive Officer
Name of the telecom/ICT regulator	Communication Regulatory Authority of Namibia (CRAN)

## 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 Information & Communication Technology
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## Level of Competition (Latest data available: 2018)

Cable modem	M
Cable Television	N
Data2012	C*
Domestic fixed long distance	N
Fixed Satellite Services (FSS)	N
Fixed Wireless Broadband	C
GMPCS (FSS/MSS)2008	P*
IMT (3G, 4G, etc.)	C
International Gateways	M
International Fixed Long Distance	M
Internet Services	C
Leased Lines	M
Wireless Local Loop	C
Local Fixed Line Services	M
Mobile	C
Mobile Satellite Services (MSS)	C
Paging2005	C
VSAT	C
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	Yes
Who is responsible for approving the budget of the Regulator? [2008]	Regulator has its own bank account but the Ministry must still approve all expenditure.
Legal document creating the regulator	Communications Act
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> <li>• Licence fees, percentage;</li> <li>• Numbering fees, percentage;</li> <li>• Spectrum fees, percentage;</li> <li>• Regulatory fees, percentage;</li> </ul>
Regulator also regulates other utilities	• No
Reporting requirements of the regulator	<ul style="list-style-type: none"> <li>• Annual report to the public</li> <li>• Report to Board of ICT regulator</li> </ul>
Year separate regulator created	2011

### Structure Regulator (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Festus Mbandeka
Please provide the exact title of the Head of the Regulatory Authority.	Chief Executive Officer
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?	Yes
What is the normal period of appointment for the members and the Head of the Regulatory Authority? [2011]	3 years
Please provide the total number of staff in the Regulatory Authority.	56

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

Entity in charge of licensing	R
Entity in charge of interconnection rates	R
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	R
Entity in charge of service quality monitoring	R
Entity in charge of universal service/access	S R
Quality of service standards setting	R
Entity in charge of enforcement of quality of service obligations	R
Broadcasting (sound transmission)	S R
Entity in charge of broadcasting content	N
Entity in charge of Information Technology	S
Entity in charge of Internet content	N

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)

<b>Definition of universal service/access exists</b>	Yes
<b>Universal access/service policy adopted</b>	Yes
<b>Voice services included in Universal service/access definition</b>	• Voice telephony services
<b>Internet services included in Universal service/access definition</b>	• Broadband as part of universal service definition
<b>Other services included in Universal service/access definition</b>	• Schools ;, • Health centres ;,
<b>Operators under universal access/service obligation</b>	• All operators
<b>Operators/service providers required to offer below-cost prices</b>	No

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

<b>Means of financing operator(s) universal access/service obligations</b>	• Other Explain: Fund not yet operational,
<b>Other financing mechanisms for the provision of Universal service</b>	No
<b>If Yes, please explain [2003]</b>	As stated we are in a process of establishing a very widely representative body from experts in the ICT sector and the financing of initiatives is one of the focal points of the Alliance
<b>Operational Universal Service Fund</b>	No
<b>If Yes, when? [2016]</b>	2017
<b>Operators/ service providers required to contribute to USF</b>	• All operators • Fixed-line operators • Mobile operators • ISPs
<b>Means of calculating USF contribution amounts</b>	
<b>USF financed by other sources</b>	
<b>USF budget financing by source (in percentage)</b>	
<b>Regulator administrating USF</b>	
<b>If No, name the entity responsible</b>	

### Interconnection issues (Latest data available: 2018)

<b>Interconnection charging principle adopted</b>	• Symmetric
<b>If asymmetric charging, how it was decided?</b>	Volumes

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

<b>Approach used to regulate fixed termination rates</b>	LRIC
<b>Approach used to regulate mobile termination rates</b>	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** • LRIC model

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

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

**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