

Rwanda Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	0.105349
Mobile-cellular subscriptions per 100 inhabitants	78.8541
Fixed (wired)-broadband subscriptions per 100 inhabitants	0.060974
Mobile-broadband subscriptions per 100 inhabitants	39.0111
Households with a computer (%)	2.5
Households with Internet access at home (%)	9.29999
Individuals using the Internet (%)	21.7676

Regulatory Authority (Latest data available: 2017)

Please provide the name of the Head of the Regulatory Authority	Maj. Patrick Nyirishema
Please provide the exact title of the Head of the Regulatory Authority.	Director General
Name of the telecom/ICT regulator	Rwanda Utilities Regulatory Authority(RURA)

Policy Maker (Latest data available: 2017)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	Ministry of Information Technology and Communication (MITEC)
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Level of Competition (Latest data available: 2017)

Cable modem	N
Cable Television	N
Data2010	C*
Domestic fixed long distance	N
Fixed Satellite Services (FSS)	C
Fixed Wireless Broadband	C
GMPCS (FSS/MSS)2010	C
IMT (3G, 4G, etc.)	C
International Gateways	C
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: 2017)

Regulator autonomous in decision making	Yes
Who is responsible for approving the budget of the Regulator? [2010]	Regulatory Board
Legal document creating the regulator	Law No 09/2013 of 01/03/2013
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; • Regulatory fees, percentage; • Fines/penalties, percentage; • Regulated telecom operators • Regulated telecom operators percentage;, percentage of operator revenue (turnover);.
Regulator also regulates other utilities	• Yes If Yes, specify utilities regulated: Spectrum management.,
Reporting requirements of the regulator	<ul style="list-style-type: none"> • Annual report to the public • Report to Board of ICT regulator • Report to Legislature/Parliament • Report to Government • Annual report to Sector Ministry • Report to other Ministry
Year separate regulator created	2013

Structure Regulator (Latest data available: 2017)

Please provide the name of the Head of the Regulatory Authority	Maj. Patrick Nyirishema
Please provide the exact title of the Head of the Regulatory Authority.	Director General
Regulator is a collegial body	Yes
If Yes, please provide the total number of members/commissioners (including the Head). [2010]	7
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? [2010]	3 years renewable only once
Please provide the total number of staff in the Regulatory Authority.	147

Regulatory Functions (Latest data available: 2017)

Entity in charge of licensing	R
Entity in charge of interconnection rates	R Op
Entity in charge of price regulation	N
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 monitoring2015	R
Entity in charge of universal service/access	R
Quality of service standards setting2015	R
Entity in charge of enforcement of quality of service obligations	R
Broadcasting (sound transmission)	R
Entity in charge of broadcasting content	R M* M: MHC

Entity in charge of Information Technology R

Entity in charge of Internet content2015 R

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: 2017)

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
- Schools ;,
- Health centres ;,
- 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: 2017)

Means of financing operator(s) universal access/service obligations

- Universal service funds

Other financing mechanisms for the provision of Universal service Yes

If Yes, please explain ICT equipments are exempted from importation duty

Operational Universal Service Fund Yes

If Yes, when? [2004] 2005

Operators/ service providers required to contribute to USF

- All operators

Means of calculating USF contribution amounts

- Percentage of total gross revenues (turnover) Percentage: 2%,

USF financed by other sources No

USF budget financing by source (in percentage)

- Funding from international agencies percentage: ,

Regulator administrating USF Yes

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: 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 • 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