

Tanzania Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	0.220619
Mobile-cellular subscriptions per 100 inhabitants	77.2414
Fixed (wired)-broadband subscriptions per 100 inhabitants	1.52936
Mobile-broadband subscriptions per 100 inhabitants	9.10049
Households with a computer (%)	3.95
Households with Internet access at home (%)	14.4004
Individuals using the Internet (%)	25

Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Eng. James M. Kilaba
Please provide the exact title of the Head of the Regulatory Authority.	Director General
Name of the telecom/ICT regulator	Clemence W. Kichao

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 Transport, Works and Communication
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Level of Competition (Latest data available: 2015)

Cable modem	C*
Cable Television	C*
Data2004	C
Domestic fixed long distance	C*
Fixed Satellite Services (FSS)	C*
Fixed Wireless Broadband	C*
GMPCS (FSS/MSS)2001	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)	N
Paging2004	C
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? [2004]	Regulator's Board
Legal document creating the regulator	Tanzania Communications Regulatory Authority Act of 2003
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: 18%; • Spectrum fees, percentage: 33%; • Regulatory fees, percentage:; • Fines/penalties, percentage: 1; • Regulated telecom operators • Regulated telecom operators percentage: 22%, percentage of operator revenue (turnover);
Regulator also regulates other utilities	
Reporting requirements of the regulator	<ul style="list-style-type: none"> • Report to Board of ICT regulator • Annual report to Sector Ministry • Other Indicate: Annual Report to the Treasury Registrar,
Year separate regulator created	2003

Structure Regulator (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Eng. James M. Kilaba
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). [2004]	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? [2004]	4 years for Board Chairman, 3 years for the Board Vice-chairman, 5 years for two members.
Please provide the total number of staff in the Regulatory Authority. [2015]	165

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	O R M*	M: National Bureau of Standards
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	O M*	M: Universal Communication Services Access Fund
Quality of service standards setting	R	
Entity in charge of enforcement of quality of service obligations	R	
Broadcasting (sound transmission)	R	
Entity in charge of broadcasting content	R	
Entity in charge of Information Technology	S R	
Entity in charge of Internet content	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: 2015)

Definition of universal service/access exists	Yes
Universal access/service policy adopted	Yes
Voice services included in Universal service/access definition	<ul style="list-style-type: none"> • Voice telephony services • Fixed line private residential service as part of universal service definition • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Telecentres as part of universal service definition • Schools ;, • Health centres ;, • Emergency services as part of universal service definition • Services for impaired/ elderly • Women and girls
Operators under universal access/service obligation	<ul style="list-style-type: none"> • All operators • Network/facilities-based operators • All service-based providers
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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • All operators
Means of calculating USF contribution amounts	<ul style="list-style-type: none"> • Percentage of total gross revenues (turnover) Percentage: ,
USF financed by other sources	Yes
USF budget financing by source (in percentage)	<ul style="list-style-type: none"> • Other • Other percentage: , please specify: Donor funds (world bank through Regional Communication Infrastructure Program),
Regulator administrating USF	
If No, name the entity responsible	

Interconnection issues (Latest data available: 2018)

Interconnection charging principle adopted	<ul style="list-style-type: none"> • Symmetric
If asymmetric charging, how it was decided?	Technology

Approach used to regulate interconnection prices (Latest data available: 2013)

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 • LRIC model

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

Regulations that govern the use of IP networks for Data Services O* O: Licensing framework in Tanzania is technological neutral hence same regulations applies

Regulations that govern the use of IP networks for Voice Services O* O: Licensing framework in Tanzania is technological neutral hence same regulations applies

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