

Trinidad and Tobago Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	23.1274
Mobile-cellular subscriptions per 100 inhabitants	140.057
Fixed (wired)-broadband subscriptions per 100 inhabitants	24.4006
Mobile-broadband subscriptions per 100 inhabitants	46.1522
Households with a computer (%)	75.0954
Households with Internet access at home (%)	77.5065
Individuals using the Internet (%)	77.3261

Regulatory Authority (Latest data available: 2017)

Please provide the name of the Head of the Regulatory Authority	Mr. Gilbert Peterson, S.C.
Please provide the exact title of the Head of the Regulatory Authority.	Chairman
Name of the telecom/ICT regulator	Telecommunications Authority of Trinidad and Tobago

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 Public Administration and Communications
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Level of Competition (Latest data available: 2017)

Cable modem	C	
Cable Television	C	
Data2012	P*	
Domestic fixed long distance	N	
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	N	
Local Fixed Line Services	C	
Mobile	C	P: 2006
Mobile Satellite Services (MSS)	N	
Paging2005	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: 2017)

Regulator autonomous in decision making	Yes
Who is responsible for approving the budget of the Regulator? [2010]	Board of Directors and Parliament
Legal document creating the regulator	The Telecommunications Act, Chap. 47:31
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Numbering fees, percentage: 0.8, • Spectrum fees, percentage: 68.2, • Regulated telecom operators • Regulated telecom operators percentage: 30.5, percentage of operator revenue (turnover); • Financial income, percentage: 0.5,
Regulator also regulates other utilities	• No
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 • Annual report to Sector Ministry
Year separate regulator created	2004

Structure Regulator (Latest data available: 2017)

Please provide the name of the Head of the Regulatory Authority	Mr. Gilbert Peterson, S.C.
Please provide the exact title of the Head of the Regulatory Authority.	Chairman
Regulator is a collegial body	Yes
If Yes, please provide the total number of members/commissioners (including the Head). [2013]	10
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? [2011]	3 years
Please provide the total number of staff in the Regulatory Authority.	89

Regulatory Functions (Latest data available: 2017)

Entity in charge of licensing	S R M*	M: Regulator issues licenses. the Sector Ministry grants concession based on recommendation by the regulator
Entity in charge of interconnection rates	R Op M*	M: Intervention where there is conflict
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 monitoring²⁰¹⁵	R	
Entity in charge of universal service/access	S R M*	M: The Ministry recommends the policy
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	
Entity in charge of Information Technology	S	

Entity in charge of Internet content 2015	N
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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	<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
Internet services included in Universal service/access definition	<ul style="list-style-type: none"> • 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 • Directory services as part of universal service definition
Operators under universal access/service obligation	<ul style="list-style-type: none"> • All operators
Operators/service providers required to offer below-cost prices	Yes

Financing of Universal Service activities and/or Universal Service Funds (Latest data available: 2017)

Means of financing operator(s) universal access/service obligations	<ul style="list-style-type: none"> • Universal service funds • Pay or play
Other financing mechanisms for the provision of Universal service	No
If Yes, please explain [2008]	This is currently under consideration via a consultation process on a draft Universality Implementation Plan.
Operational Universal Service Fund	Yes
If Yes, when? [2008]	This is currently under consideration via a consultation process on a draft Universality Implementation Plan.
Operators/ service providers required to contribute to USF	<ul style="list-style-type: none"> • All service-based providers
Means of calculating USF contribution amounts	<ul style="list-style-type: none"> • Percentage of total gross revenues (turnover) Percentage: 0.5% from Domestic revenues, 1% from International revenues,
USF financed by other sources	Yes
USF budget financing by source (in percentage)	<ul style="list-style-type: none"> • Proceeds from telecommunication licence/concession payments percentage;
Regulator administrating USF	Yes
If No, name the entity responsible [2008]	This is currently under consideration via a consultation process on a draft Universality Implementation Plan.

Interconnection issues (Latest data available: 2018)

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

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 • Other, please specify: All operators completed but the incumbent who is still in implementation,

Cost model used (or planned) to calculate costs/tariffs of NGN Services • Other please specify: Long run average incremental cost model to be adapted,

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