

Viet Nam Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	14.9627
Mobile-cellular subscriptions per 100 inhabitants	147.195
Fixed (wired)-broadband subscriptions per 100 inhabitants	13.6002
Mobile-broadband subscriptions per 100 inhabitants	71.8945
Households with a computer (%)	32.9412
Households with Internet access at home (%)	47.0588
Individuals using the Internet (%)	70.3496

Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Nguyen Duc Trung
Please provide the exact title of the Head of the Regulatory Authority.	Director General
Name of the telecom/ICT regulator	Authority of Viet Nam Telecommunications (VNTA)

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 and Communications
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Level of Competition (Latest data available: 2018)

Cable modem	P
Cable Television	M
Data2014	C
Domestic fixed long distance	P
Fixed Satellite Services (FSS)	M
Fixed Wireless Broadband	P
GMPCS (FSS/MSS)	
IMT (3G, 4G, etc.)	P
International Gateways	M
International Fixed Long Distance	M
Internet Services	P
Leased Lines	M
Wireless Local Loop	P
Local Fixed Line Services	P
Mobile	P
Mobile Satellite Services (MSS)	M
Paging2005	C
VSAT	M
DSL	P

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	No
Who is responsible for approving the budget of the Regulator?	
Legal document creating the regulator	Decision 35/2011/QD-BTTTT dated on June 27th, 2011 of Prime Minister of Viet Nam's Government
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Numbering fees, percentage; • Regulatory fees, percentage;
Regulator also regulates other utilities	• No
Reporting requirements of the regulator	• Annual report to Sector Ministry
Year separate regulator created	2011

Structure Regulator (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Nguyen Duc Trung
Please provide the exact title of the Head of the Regulatory Authority.	Director General
Regulator is a collegial body	No
If Yes, please provide the total number of members/commissioners (including the Head).	
Is the Head of the Commission also responsible for day-to-day administrative matters?	
What is the normal period of appointment for the members and the Head of the Regulatory Authority? [2011]	5 years
Please provide the total number of staff in the Regulatory Authority. [2015]	220

Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	S R
Entity in charge of interconnection rates	S
Entity in charge of price regulation	S R
Entity in charge of technical standards setting	O
Entity in charge of radio frequency allocation and assignment	S
Spectrum Monitoring and Enforcement	S
Entity in charge of numbering	S R
Entity in charge of type approval	R
Entity in charge of service quality monitoring	R
Entity in charge of universal service/access	S
Quality of service standards setting	S
Entity in charge of enforcement of quality of service obligations	R
Broadcasting (sound transmission)	S
Entity in charge of broadcasting content	S
Entity in charge of Information Technology	S
Entity in charge of Internet content	S

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	<ul style="list-style-type: none"> • Voice telephony services • 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 • Directory services as part of universal service definition
Operators under universal access/service obligation	<ul style="list-style-type: none"> • Network/facilities-based 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	<ul style="list-style-type: none"> • Universal service funds
Other financing mechanisms for the provision of Universal service	No
If Yes, please explain [2005]	to exempt the operators and ISPs from VAT
Operational Universal Service Fund	Yes
If Yes, when?	
Operators/ service providers required to contribute to USF	<ul style="list-style-type: none"> • All network/facilities-based operators
Means of calculating USF contribution amounts	<ul style="list-style-type: none"> • Percentage of net revenues Percentage: 0.7%,
USF financed by other sources	No
USF budget financing by source (in percentage)	<ul style="list-style-type: none"> • Funding from international agencies percentage:;
Regulator administrating USF	No
If No, name the entity responsible [2012]	Ministry of Information and Communications

Interconnection issues (Latest data available: 2018)

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

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

Approach used to regulate fixed termination rates	FDC
Approach used to regulate mobile termination rates	FDC

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 • None

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