

Ukraine Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	13.8022
Mobile-cellular subscriptions per 100 inhabitants	122.551
Fixed (wired)-broadband subscriptions per 100 inhabitants	12.2818
Mobile-broadband subscriptions per 100 inhabitants	45.235
Households with a computer (%)	62.0113
Households with Internet access at home (%)	60.2638
Individuals using the Internet (%)	58.8895

Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Mr. Alexander Zhyvotovskyy
Please provide the exact title of the Head of the Regulatory Authority.	Chairman of the National Commission for the State Regulation of Communications and Informatization
Name of the telecom/ICT regulator	National Commission for the State Regulation of Communications and Informatization

Policy Maker (Latest data available: 2018)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	State Service of Special Communication and Information Protection of Ukraine
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Level of Competition (Latest data available: 2018)

Cable modem	C
Cable Television	C
Data2012	C
Domestic fixed long distance	C
Fixed Satellite Services (FSS)	P
Fixed Wireless Broadband	C
GMPCS (FSS/MSS)2010	C
IMT (3G, 4G, etc.)	P
International Gateways	C
International Fixed Long Distance	C
Internet Services	C
Leased Lines	C
Wireless Local Loop	C
Local Fixed Line Services	C
Mobile	P
Mobile Satellite Services (MSS)	P
Paging1998	C
VSAT	N
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? [2010]	Supreme legislative authority - Verhovna Rada - approves budget of the NCCR for the relevant year by the Law of Ukraine "On State Budget of Ukraine"
Legal document creating the regulator	Decree of the President of Ukraine "On the National Commission for the State Regulation of Communications and Informatization" dated 23.11.2011 №1067/2011
Sources of regulator's budget and % financed from each source	• Government appropriation, percentage: 100,
Regulator also regulates other utilities	• Yes If Yes, specify utilities regulated: IT, Postal services,
Reporting requirements of the regulator	• Annual report to the public
Year separate regulator created	2011

Structure Regulator (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Mr. Alexander Zhyvotovsky
Please provide the exact title of the Head of the Regulatory Authority.	Chairman of the National Commission for the State Regulation of Communications and Informatization
Regulator is a collegial body	Yes
If Yes, please provide the total number of members/commissioners (including the Head). [2012]	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? [2011]	5 years
Please provide the total number of staff in the Regulatory Authority.	240

Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	R	
Entity in charge of interconnection rates	R	
Entity in charge of price regulation²⁰¹²	R Op	
Entity in charge of technical standards setting	O	
Entity in charge of radio frequency allocation and assignment	S O R M*	M: The National Frequency Allocations Table of Ukraine regulates allocation of radio frequency spectrum between radio services in Ukraine and defines radio frequency spectrum of special and general use. It is worked out by the State Service for the Special Communication and Information Protection of Ukraine as a central body of executive power on communications. The Table is approved by the Cabinet of Ministers of Ukraine subject to the preceding agreement of the National Commission for the State Regulation of Communications and Informatization, the National Council of Television and Radio Broadcasting of Ukraine and the General Staff of the Armed Forces of Ukraine.
Spectrum Monitoring and Enforcement	O R M*	M: National Commission for the State Regulation of Communications and Informatization (enforcement) and State Enterprise "Ukrainian State Centre of Radio Frequencies" (monitoring) in the frequency bands of general use, General Staff of the Armed Forces of Ukraine – in the frequency bands of special use

Entity in charge of numbering	O	
Entity in charge of type approval ²⁰¹²	S O R	
Entity in charge of service quality monitoring	R	
Entity in charge of universal service/access	R	
Quality of service standards setting ²⁰¹²	S	
Entity in charge of enforcement of quality of service obligations	R	
Broadcasting (sound transmission)	O M*	M: National Council of Television and Radio Broadcasting of Ukraine identifies users of the radio frequency resource of Ukraine within the frequency bands allocated to television and sound broadcasting. The assignment of radio frequencies to radio electronic facilities within these frequency bands and the issuance of the relevant permissions for operation of radio electronic facilities are carried out by the State Enterprise "Ukrainian State Centre of Radio Frequencies" subject to the broadcasting license or on the request of the National Council of Television and Radio Broadcasting of Ukraine.
Entity in charge of broadcasting content	O	M: National Council of Television and Radio Broadcasting of Ukraine
Entity in charge of Information Technology ²⁰¹²	S O R	
Entity in charge of Internet content ²⁰¹²	O	

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 • Fixed line public 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
Other services included in Universal service/access definition	<ul style="list-style-type: none"> • 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"> • Fixed-line operators
Operators/service providers required to offer below-cost prices	Yes

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"> • Cross-subsidy between own services
Other financing mechanisms for the provision of Universal service	No
If Yes, please explain [2012]	The cost of the license and the authorization for use of numbering resource for the performing activity in rural areas is lower than in the city areas.
Operational Universal Service Fund	No
If Yes, when? [2008]	2009
Operators/ service providers required to contribute to USF	
Means of calculating USF contribution amounts	
USF financed by other sources	

USF budget financing by source (in percentage)

Regulator administrating USF

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: 2013)

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 • Other, please specify.,

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 2013 No

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