

Czech Republic Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	14.0142
Mobile-cellular subscriptions per 100 inhabitants	119.174
Fixed (wired)-broadband subscriptions per 100 inhabitants	29.9445
Mobile-broadband subscriptions per 100 inhabitants	88.0964
Households with a computer (%)	78.3641
Households with Internet access at home (%)	80.4844
Individuals using the Internet (%)	80.6882

Regulatory Authority (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Mr Jaromír Novák
Please provide the exact title of the Head of the Regulatory Authority.	Chairman of the Council of the Czech Telecommunication Office
Name of the telecom/ICT regulator	Czech Telecommunications Office

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 Industry and Trade of the Czech Republic
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Level of Competition (Latest data available: 2018)

Cable modem	P
Cable Television	P
Data2012	C*
Domestic fixed long distance	C
Fixed Satellite Services (FSS)	P
Fixed Wireless Broadband	C
GMPCS (FSS/MSS)2010	P*
IMT (3G, 4G, etc.)	P
International Gateways	C
International Fixed Long Distance	C
Internet Services	C
Leased Lines	C
Wireless Local Loop	P
Local Fixed Line Services	C
Mobile	P
Mobile Satellite Services (MSS)	P
Paging2006	N
VSAT	P
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]	The Parliament
Legal document creating the regulator	Act No 127/2005 Coll, on Electronic Communications and on Amendment to Certain Related Acts
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: Postal services,
Reporting requirements of the regulator	• Annual report to the public
Year separate regulator created	2005

Structure Regulator (Latest data available: 2018)

Please provide the name of the Head of the Regulatory Authority	Mr Jaromír Novák
Please provide the exact title of the Head of the Regulatory Authority.	Chairman of the Council of the Czech Telecommunication Office
Regulator is a collegial body	Yes
If Yes, please provide the total number of members/commissioners (including the Head). [2013]	5
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? [2011]	5 years
Please provide the total number of staff in the Regulatory Authority.	663

Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	R M*	M: only licences for spectrum and numbers, provision of services under general authorisation regime
Entity in charge of interconnection rates	R Op	
Entity in charge of price regulation	R	
Entity in charge of technical standards setting	O	
Entity in charge of radio frequency allocation and assignment	R	
Spectrum Monitoring and Enforcement	S R	
Entity in charge of numbering	S R	
Entity in charge of type approval	M*	M: After the 1st May 2004, the type approval became fully identical with all EU countries
Entity in charge of service quality monitoring	R	
Entity in charge of universal service/access	R	
Quality of service standards setting	M*	M: determined by law
Entity in charge of enforcement of quality of service obligations	R	
Broadcasting (sound transmission)	N M*	M: Council for Radio and Television Broadcasting (www.RRTV.cz), CTU for radio frequencies
Entity in charge of broadcasting content	N M*	M: Council for Radio and Television Broadcasting (RRTV), CTU for radio frequencies
Entity in charge of Information Technology	N M*	M: mostly negotiated commercially
Entity in charge of Internet content	N	

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	No
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
Internet services included in Universal service/access definition	
Other services included in Universal service/access definition	<ul style="list-style-type: none"> • Services for impaired/ elderly • Directory services as part of universal service definition
Operators under universal access/service obligation	<ul style="list-style-type: none"> • Designated US Provider • None of the above, please explain: only operators participating in tender for provision of universal service,
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"> • Direct subsidy from government • Other Explain: US is financed from state budget via CTU,
Other financing mechanisms for the provision of Universal service	No
If Yes, please explain [2015]	direct reimbursement from state budget to US provider
Operational Universal Service Fund	No
If Yes, when?	
Operators/ service providers required to contribute to USF	<ul style="list-style-type: none"> • All operators • None of the above, please identify: All operators which provide public services (the US provider included) whose revenues were higher than 10.000.000 CZK have been obliged to contribute to the Fund but last time to cover net cost originated in 2009.,
Means of calculating USF contribution amounts	<ul style="list-style-type: none"> • Other Indicate: The percentage of the contribution depended on the operator's revenue share - the total US loss is rescheduled directly for every year (the financial contributions were calculated proportionally as per operators' market share),.
USF financed by other sources	Yes
USF budget financing by source (in percentage)	• Government budget percentage: 100% from 2012,
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 • Other, please specify: Operators in the Czech Republic are in the various stages of NGN rollout.,

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 I

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