

Italy Profile (2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	33.6426
Mobile-cellular subscriptions per 100 inhabitants	137.467
Fixed (wired)-broadband subscriptions per 100 inhabitants	28.0298
Mobile-broadband subscriptions per 100 inhabitants	94.5265
Households with a computer (%)	64.3265
Households with Internet access at home (%)	71.7011
Individuals using the Internet (%)	74.3872

Regulatory Authority (Latest data available: 2017)

Please provide the name of the Head of the Regulatory Authority	Angelo Marcello Cardani
Please provide the exact title of the Head of the Regulatory Authority.	Presidente
Name of the telecom/ICT regulator	Autorità per le Garanzie nelle Comunicazioni

Policy Maker (Latest data available: 2017)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	Ministero dello sviluppo economico
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Level of Competition (Latest data available: 2014)

Cable modem	N
Cable Television	N
Data2010	C
Domestic fixed long distance	C
Fixed Satellite Services (FSS)	N
Fixed Wireless Broadband	P
GMPCS (FSS/MSS)2010	P
IMT (3G, 4G, etc.)2010	P
International Gateways	C
International Fixed Long Distance	C
Internet Services	C
Leased Lines	C
Wireless Local Loop2008	C
Local Fixed Line Services	C
Mobile	C
Mobile Satellite Services (MSS)2010	P
Paging2002	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]	the Regulator itself
Legal document creating the regulator	Legge del 31 luglio 1997, n. 249 (Istituzione dell'Autorità per le Garanzie nelle Comunicazioni e norme sui sistemi delle telecomunicazioni e radiotelevisivo)
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Regulated telecom operators • Regulated telecom operators percentage: 65.6, percentage of operator revenue (turnover): 0.14, • Financial income, percentage: 0.06, • Other • Other, Source: other regulated sectors: tv and media service operators, postal services, refunds, percentage: 34.4 (tv and media 29.8 - postal services 2.8 - refunds 1.8),
Regulator also regulates other utilities	
Reporting requirements of the regulator	<ul style="list-style-type: none"> • Annual report to the public • Report to Legislature/Parliament • Report to Government
Year separate regulator created	1997

Structure Regulator (Latest data available: 2017)

Please provide the name of the Head of the Regulatory Authority	Angelo Marcello Cardani
Please provide the exact title of the Head of the Regulatory Authority.	Presidente
Regulator is a collegial body	Yes
If Yes, please provide the total number of members/commissioners (including the Head). [2010]	9
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? [2010]	7 years
Please provide the total number of staff in the Regulatory Authority.	366

Regulatory Functions (Latest data available: 2017)

Entity in charge of licensing	S R	M: MISE
Entity in charge of interconnection rates	R	
Entity in charge of price regulation	R	M: AGCM
Entity in charge of technical standards setting	R	
Entity in charge of radio frequency allocation and assignment	S R	M: MISE
Spectrum Monitoring and Enforcement	S R	M: MISE
Entity in charge of numbering	S R	M: MISE
Entity in charge of type approval	R	
Entity in charge of service quality monitoring²⁰¹⁴	R	
Entity in charge of universal service/access	S R	M: MISE
Quality of service standards setting²⁰¹⁴	R	
Entity in charge of enforcement of quality of service obligations	R	
Broadcasting (sound transmission)	S R	M: MISE
Entity in charge of broadcasting content	O R	M: Commissione parlamentare RAI
Entity in charge of Information Technology	S O R	M: AGID
Entity in charge of Internet content²⁰¹⁴	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: 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"> • 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	<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 • Services for impaired/ elderly
Operators under universal access/service obligation	<ul style="list-style-type: none"> • Incumbent fixed line operator(s)
Operators/service providers required to offer below-cost prices	Yes

Financing of Universal Service activities and/or Universal Service Funds (Latest data available: 2014)

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 net revenues Percentage: Not yet available,
USF financed by other sources	No
USF budget financing by source (in percentage)	
Regulator administrating USF	No
If No, name the entity responsible [2010]	Economic Development Ministry

Interconnection issues (Latest data available: 2018)

Interconnection charging principle adopted	<ul style="list-style-type: none"> • Symmetric
If asymmetric charging, how it was decided?	<p>For fixed termination rates, OLOs' rates are symmetric to incumbent's national rate.</p> <p>As for mobile voice termination rates, the asymmetry is given only to the last entrant, due to costs differences.</p>

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 • 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: see above

Regulations that govern the use of IP networks for Voice Services O* O: see above

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