

Luxembourg Profile (Latest data available: 2018)

Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	46.3
Mobile-cellular subscriptions per 100 inhabitants	135.3
Fixed (wired)-broadband subscriptions per 100 inhabitants	33.6
Mobile-broadband subscriptions per 100 inhabitants	96.2
Households with a computer (%)	95.4
Households with Internet access at home (%)	97.2
Individuals using the Internet (%)	97.8

Policy Maker (Latest data available: 2014)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs

Ministère d'État - Service des Médias et des Communications

Regulatory Authority (Latest data available: 2014)

Name of the telecom/ICT regulator	Institut Luxembourgeois de Régulation
Please provide the name of the Head of the Regulatory Authority	Paul Schuh
Please provide the exact title of the Head of the Regulatory Authority.	Directeur
Legal document creating the regulator	Loi modifiée du 30 mai 2005 portant: 1) organisation de l'Institut Luxembourgeois de Régulation
Year separate regulator created	1997
Regulator also regulates other utilities	• Yes If Yes, specify utilities regulated:;
Regulator autonomous in decision making	Yes
Who is responsible for approving the budget of the Regulator? [2010]	Conseil d'administration de l'Institut
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> • Numbering fees, percentage:; • Regulatory fees, percentage:; • Regulated telecom operators • Regulated telecom operators percentage:; percentage of operator revenue (turnover); • Financial income, percentage:;
Reporting requirements of the regulator	• Other Indicate: Rapport annuel (incluant rapport financier),

Regulatory Functions (Latest data available: 2014)

Entity in charge of licensing	S R
Entity in charge of interconnection rates	R
Entity in charge of price regulation	R N
Entity in charge of technical standards setting	O
Entity in charge of radio frequency allocation and assignment	S
Spectrum Monitoring and Enforcement	R
Entity in charge of numbering	R
Entity in charge of type approval	O
Entity in charge of service quality monitoring	R

Entity in charge of universal service/access	S R
Quality of service standards setting	O
Entity in charge of enforcement of quality of service obligations	R
Broadcasting (sound transmission)	S
Entity in charge of broadcasting content	O
Entity in charge of Information Technology	S
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

Level of Competition (Latest data available: 2014)

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

M: Monopoly

P: Partial competition (year when competition was introduced)

C: Full competition (year when competition was introduced)

N: N/A

Universal Service - services covered and operator obligations (Latest data available: 2012)

Definition of universal service/access exists	Yes
Universal access/service policy adopted	No
Voice services included in Universal service/access definition	• Fixed line private residential service as part of universal service definition
Internet services included in Universal service/access definition	• Dial-up Internet access as part of universal service definition
Other services included in Universal service/access definition	• Emergency services as part of universal service definition • Directory services as part of universal service definition • Telecentres as part of universal service definition Explain: Fourniture de renseignements téléphoniques,

Operators under universal access/service obligation • All operators

Operators/service providers required to offer below-cost prices No

Financing of Universal Service activities and/or Universal Service Funds (Latest data available: 2012)

Means of financing operator(s) universal access/service obligations • Universal service funds

Operational Universal Service Fund No

If Yes, when?

Operators/ service providers required to contribute to USF • All operators
• None of the above, please identify: Notified enterprises,

Means of calculating USF contribution amounts

USF financed by other sources No

USF budget financing by source (in percentage)

Regulator administrating USF Yes

If No, name the entity responsible

Other financing mechanisms for the provision of Universal service No

If Yes, please explain