

# Estonia Profile (Latest data available: 2018)

## Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	26.4
Mobile-cellular subscriptions per 100 inhabitants	147.2
Fixed (wired)-broadband subscriptions per 100 inhabitants	28.1
Mobile-broadband subscriptions per 100 inhabitants	148.5
Households with a computer (%)	86.9
Households with Internet access at home (%)	88.3
Individuals using the Internet (%)	88.1

## 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 Economic Affairs and Communications
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## Regulatory Authority (Latest data available: 2018)

Name of the telecom/ICT regulator	Estonian Technical Regulatory Authority
Please provide the name of the Head of the Regulatory Authority	Kaur Kajak
Please provide the exact title of the Head of the Regulatory Authority.	Director General
Legal document creating the regulator	Electronic communications act 2005 amended 200715
Year separate regulator created	2008
Regulator also regulates other utilities	• Yes If Yes, specify utilities regulated: electricity, gas, posts, railway, general competition.,
Regulator autonomous in decision making	Yes
Who is responsible for approving the budget of the Regulator? [2008]	Parliament (budget is part of the State Budget)
Sources of regulator's budget and % financed from each source	• Government appropriation, percentage: 100%,
Reporting requirements of the regulator	• Annual report to Sector Ministry

## Regulatory Functions (Latest data available: 2018)

Entity in charge of licensing	R	
Entity in charge of interconnection rates	R	
Entity in charge of price regulation	R	
Entity in charge of technical standards setting	O M*	M: Estonian Centre for Standardisation
Entity in charge of radio frequency allocation and assignment	S R M*	M: Frequency plan adopted by Minister
Spectrum Monitoring and Enforcement	R	
Entity in charge of numbering	S R M*	M: Numbering plan adopted by Minister
Entity in charge of type approval <sup>2008</sup>	R	
Entity in charge of service quality monitoring <sup>2015</sup>	R	
Entity in charge of universal service/access	R	
Quality of service standards setting <sup>2015</sup>	Op	

<b>Entity in charge of enforcement of quality of service obligations</b>	R
<b>Broadcasting (sound transmission)</b>	R
<b>Entity in charge of broadcasting content</b>	R
<b>Entity in charge of Information Technology</b>	O R M* M: Information System Authority
<b>Entity in charge of Internet content<sup>2015</sup></b>	Op

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: 2018)

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

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: 2018)

<b>Definition of universal service/access exists</b>	Yes
<b>Universal access/service policy adopted</b>	Yes
<b>Voice services included in Universal service/access definition</b>	<ul style="list-style-type: none"> <li>• Voice telephony services</li> <li>• Fixed line public payphone service as part of universal service definition</li> </ul>
<b>Internet services included in Universal service/access definition</b>	<ul style="list-style-type: none"> <li>• Dial-up Internet access as part of universal service definition</li> </ul>
<b>Other services included in Universal service/access definition</b>	<ul style="list-style-type: none"> <li>• Emergency services as part of universal service definition</li> </ul>
<b>Operators under universal access/service obligation</b>	<ul style="list-style-type: none"> <li>• None of the above, please explain: We have not designated universal service provider in Estonia since end of 2011,</li> </ul>
<b>Operators/service providers required to offer below-cost prices</b>	No



## Financing of Universal Service activities and/or Universal Service Funds (Latest data available: 2018)

<b>Means of financing operator(s) universal access/service obligations</b>	• Other Explain: not defined,
<b>Operational Universal Service Fund</b>	No
<b>If Yes, when? [2005]</b>	2006
<b>Operators/ service providers required to contribute to USF</b>	• None of the above, please identify: According to law, if the fund is created, then all operators with turnover above 6 000 000 kroons,
<b>Means of calculating USF contribution amounts</b>	• Percentage of total gross revenues (turnover) Percentage: According to law, if the fund is created, 0,01-1 % of turnover of previous year,
<b>USF financed by other sources</b>	No
<b>USF budget financing by source (in percentage)</b>	
<b>Regulator administrating USF</b>	No
<b>If No, name the entity responsible [2008]</b>	Ministry of Economic Affairs and Communications and Ministry of Finance
<b>Other financing mechanisms for the provision of Universal service</b>	No
<b>If Yes, please explain</b>	