

# Malaysia Profile (Latest data available: 2018)

## Various statistics (Latest data available: 2018)

Fixed-telephone subscriptions per 100 inhabitants	20.1
Mobile-cellular subscriptions per 100 inhabitants	132.4
Fixed (wired)-broadband subscriptions per 100 inhabitants	10.1
Mobile-broadband subscriptions per 100 inhabitants	114.8
Households with a computer (%)	74
Households with Internet access at home (%)	85.6
Individuals using the Internet (%)	80.1

## Policy Maker (Latest data available: 2013)

Please provide the name and contact details of the main Policy-Maker in charge of telecommunications/ICTs	Ministry of Communications and Multimedia Malaysia
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## Regulatory Authority (Latest data available: 2018)

Name of the telecom/ICT regulator	Malaysian Communication & Multimedia Commission
Please provide the name of the Head of the Regulatory Authority	Dr. Halim Shafie
Please provide the exact title of the Head of the Regulatory Authority.	Chairman
Legal document creating the regulator	Malaysian Communications and Multimedia Commission Act 1998 [Act 589]
Year separate regulator created	1998
Regulator also regulates other utilities	• No
Regulator autonomous in decision making	Yes
Who is responsible for approving the budget of the Regulator? [2009]	The Sector Minister
Sources of regulator's budget and % financed from each source	<ul style="list-style-type: none"> <li>• Licence fees, percentage: 20,</li> <li>• Spectrum fees, percentage: 80,</li> </ul>
Reporting requirements of the regulator	<ul style="list-style-type: none"> <li>• Report to Legislature/Parliament</li> <li>• Annual report to Sector Ministry</li> </ul>

## Regulatory Functions (Latest data available: 2018)

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

Quality of service standards setting	R
Entity in charge of enforcement of quality of service obligations	R
Broadcasting (sound transmission)	S R
Entity in charge of broadcasting content	S R
Entity in charge of Information Technology	N
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: 2016)

Local Fixed Line Services <sup>2013</sup>	C*
Domestic fixed long distance <sup>2013</sup>	C*
International Fixed Long Distance <sup>2013</sup>	N
Mobile	C
IMT (3G, 4G, etc.)	C
Wireless Local Loop <sup>2013</sup>	C*
DSL <sup>2013</sup>	C*
Cable modem <sup>2013</sup>	N
Fixed Wireless Broadband <sup>2013</sup>	C*
Leased Lines <sup>2013</sup>	C*
International Gateways <sup>2013</sup>	C*
Internet Services	C
Cable Television <sup>2013</sup>	N
Fixed Satellite Services (FSS) <sup>2013</sup>	N
Mobile Satellite Services (MSS) <sup>2013</sup>	C*
VSAT <sup>2013</sup>	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: 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"> <li>• Fixed line private residential service as part of universal service definition</li> <li>• Fixed line public payphone service as part of universal service definition</li> <li>• Individual mobile cellular service as part of universal service definition</li> </ul>
Internet services included in Universal service/access definition	<ul style="list-style-type: none"> <li>• Broadband as part of universal service definition</li> </ul>
Other services included in Universal service/access definition	<ul style="list-style-type: none"> <li>• Telecentres as part of universal service definition</li> <li>• Services for impaired/ elderly</li> </ul>

**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: 2016)**

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

**Operational Universal Service Fund** Yes

**If Yes, when?**

**Operators/ service providers required to contribute to USF** • All network/facilities-based operators  
• All service-based providers

**Means of calculating USF contribution amounts** • Percentage of total gross revenues (turnover) Percentage: 0.6%,

**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**