

Table 2.1. Number of communications providers by country, mid-2012

	Fixed				Cellular mobile	MVNOs
	PSTN	Cable	Fibre	Fixed wireless		
Australia ¹	212	3	4	82	3	153
Austria	133	126	0	4	4	1
Belgium	61	4	7	2	3	30
Canada	100	212 ²	207 ³	~160	26	11
Chile	16	2	..	..	7	2
Czech Republic	49	74	230	1 235	4	..
Denmark	13	15	40	14	46	2
Estonia	3	10	4	10	4	2
Finland	31	25	30 ⁴	27	12	1
France	47	1	6	..	4 in mainland France, 8 overseas ⁵	38
Germany	112	56 ⁶	63	42	4	2 ⁷
Greece	..	..	..	..	3	..
Hungary	~520 fixed ISPs and 134 fixed telephone service providers ⁸				4 (3 active)	1 full MVNO/2 resellers
Iceland	2	0	3	1	4	1
Ireland	20	6	3	16	4	3
Israel	7	1	1 (incumbent has fibre network)	None	5 (3 countrywide, two new entrants)	9 licenses granted, 3 operational
Italy	45	0	8	~40	4	19
Japan	..	..	..	..	6	Some MVNOs
Korea	3	88	8	0	3	24
Luxembourg	9	2	4	1	3	2 (LOM, Transatel)
Mexico	13	7	~5	3	5	2
Netherlands	1	~40	~20	..	3	~50 (incl. resellers)
New Zealand	2	1	~10	~4	3	~6
Norway	11	46	109	..	23	4
Poland	124 (97 own infrastructure)	329	..	..	6	16
Portugal	21 (15 active)	8	9	4	3	2
Slovak Republic	10	154	97	580	3	4 resellers
Slovenia	1	60	22	27	6 (2 service reseller incl.)	2 resellers
Spain	62	38	11	22	4	25
Sweden	1	1	1 national and >150 municipal networks	.. ⁹	5	3
Switzerland	.. ¹⁰	..	..	..	3	1
Turkey	1	15	70	..	3	42
United Kingdom	~50	~2	~10	~5	4	33
United States	~1 414	~404	~618	~712	~192	43 to 61 (estimate, Q1 2010)

1. According to the ACMA, in June 2012 Australia had 212 PSTN voice providers, 212 VOIP providers, 156 mobile providers and 473 ISPs.

2. In addition to these providers, there are 19 IPTV, 5 MMDS and 2 DTH providers of video delivery services over a dedicated and managed network.

3. Out of the TSPs, 177 have a fibre backbone and 30 provide fibre-to-the-building (within major centres).

4. This is the number of operators offering broadband services to end customers. There are also (open access) network companies that offer fibre local loops to owners of network companies, but do not offer broadband services.

5. These numbers consolidate subsidiaries regardless of the number of islands.

6. There are 500 cable TV operators of which 56 operators are offering telephone services.

7. There are over 40 MVNOs (affiliated groups) with more than 100 brands, including light-MVNOs. Only two MVNOs meet the criterion of owning a mobile network code.

8. These numbers are according to the Authority's electronic service registration. Considering that the base of the registration is the service providers' notification, and the fulfilment of used technology is not mandatory on the registration form, Hungary is not in a position to provide detailed information about it.

9. Fixed wireless is only used as complementary infrastructure by some local networks in rural areas.

10. By law, fixed operators only need to register (thus there is no obligation to specify their technology).

Source: OECD

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