

	Country	Operator	POSTPAID	2G 3G	4G/LTE	PREPAID
1	Afghanistan	MTN (areeba)	YES	YES	NO	YES
2	Angola	Unitel	YES	YES	NO	YES
3	Arab Emirates	Thuraya	YES	NO	NO	NO
	Arab Emirates	ETISALAT	YES	YES	YES	YES
	Arab Emirates	Du	YES	YES	YES	YES
4	Armenia	MTS (VivaCell)	YES	YES	NO	YES
5	Argentina	Claro (CTI Movil)	YES	NO	NO	NO
6	Aruba	New Millenium Telecom Services N V	YES	YES	YES	YES
7	Australia	Telstra	YES	YES	NO	NO
	Australia	Optus	YES	YES	NO	NO
	Australia	Vodafone Hutchison	YES	YES	NO	YES
8	Albania	Vodafone	YES	YES	NO	YES
9	Algeria	Orascom	YES	YES	NO	NO
	Algeria	ATM	YES	YES	YES	YES
10	Austria	T-Mobile	YES	YES	NO	YES
	Austria	H3 G	YES	YES	NO	NO
11	Azerbaijan	Backcell	YES	YES	NO	YES
12	Bahrain	Batelco	YES	YES	NO	NO
13	Bangladesh	Airtel(Warid)	YES	YES	NO	YES
14	Barbados	Digicel (Barbados) Limited	YES	YES	YES	YES
15	Burkina Faso	Airtel(Zain)	YES	YES	NO	YES
	Burkina Faso	Telecel Faso	YES	NO	NO	NO
16	Bermuda	Telecom Bermuda	YES	NO	NO	NO
17	Benin	MTN Benin (Spacetel)	YES	YES	YES	YES
	Benin	MOOV (Telecel)	YES	YES	NO	YES
18	Belarus	Mobile TeleSystems	YES	YES	NO	YES
19	Bosnia & Herzegovina	Mtel RS Telecom JSC	YES	YES	NO	YES
20	Botswana	Orange	YES	NO	NO	YES
	Botswana	MTN Botswana (Vista Cellular)	YES	YES	NO	YES
21	Burundi	Telecel	YES	YES	NO	NO
22	Belgium	Belgacom	YES	YES	NO	YES
	Belgium	Telenet (BASE)	YES	YES	NO	YES
	Belgium	Mobistar	YES	YES	NO	NO
23	Brazil	Vivo	YES	YES	NO	NO
	Brazil	TIM	YES	YES	NO	NO
	Brazil	Claro (ATL)	YES	YES	NO	YES
24	Bulgaria	MobilTel	YES	YES	NO	NO
	Bulgaria	BTC Mobile	YES	YES	NO	NO
25	Cameroon	MTN	YES	YES	YES	YES
	Cameroon	Orange	YES	YES	NO	YES
26	Cape Verde	Movel	YES	YES	NO	YES
	Cape Verde	Unitel	YES	YES	YES	YES
27	Cayman Island	Digicel (Cayman) Limited	YES	YES	YES	YES
28	Centreafrique	Telecel	YES	NO	NO	YES
29	Cote d'Ivoire	Orange	YES	YES	NO	YES
	Cote d'Ivoire	Atlantique	YES	YES	NO	NO
	Cote d'Ivoire	MTN (Lofeny Telecom)	YES	YES	YES	YES
30	Chile	Telefonica	YES	YES	NO	NO
31	China	Unicom	YES	YES	YES	YES
	China	China Mobile	YES	YES	NO	NO
32	Canada	Fido (Microcell)	YES	YES	YES	NO
	Canada	Rogers	YES	YES	YES	YES
	Canada	Telus	YES	YES	NO	NO
	Canada	Freedom Mobile	YES	YES	NO	YES
	Canada	Bell	YES	YES	YES	YES
33	Comoros	Telma	YES	YES	NO	YES
	Comoros	Telecom	YES	NO	NO	NO
34	Congo	MTN Congo (Libertis Telecom)	YES	YES	NO	YES

34	Congo	Zain Congo B (Celtel) Airtel	YES	NO	NO	NO
35	Congo DRC	Vodacom	YES	YES	NO	YES
	Congo DRC	Orange	YES	YES	NO	YES
	Congo DRC	Tigo	YES	YES	NO	YES
	Congo DRC	Zain Congo DR (Celtel)	YES	NO	NO	NO
36	Croatia	Telecom	YES	YES	NO	YES
	Croatia	VIPNet (A1)	YES	YES	NO	NO
37	Cuba	ETECSA (C Com)	YES	NO	NO	NO
38	Cyprus	Epic	YES	NO	YES	NO
	Cyprus	MTN (Areeba)	YES	YES	NO	YES
	Cyprus	CYTA	YES	NO	NO	YES
39	Czech Rep.	Telefonica O2 (EuroTel Praha)	YES	NO	NO	YES
	Czech Rep.	Vodafone	YES	YES	NO	YES
	Czech Rep.	T-Mobile	YES	YES	NO	NO
40	Denmark	Telenor(Sonofon)	YES	YES	NO	YES
	Denmark	Telia Mobile (Orange)	YES	YES	NO	NO
	Denmark	TDC Mobile	YES	YES	NO	YES
41	Equatorial Guinee	Orange (Gefesa)	YES	NO	NO	NO
42	Egypt	Elisalat Misr	YES	YES	NO	YES
	Egypt	Vodafone	YES	YES	YES	NO
	Egypt	MobiNil (Orange)	YES	YES	YES	YES
43	Estonia	Telia	YES	NO	NO	NO
44	Ethiopia	ETC	YES	YES	YES	YES
45	Finland	DNA Networks (Finnet Networks)	YES	NO	NO	NO
	Finland	Telia	YES	NO	NO	NO
	Finland	Alands Telekomunikation Ab(Alands	YES	YES	NO	NO
	Finland	Elisa (Radiolinja)	YES	NO	NO	NO
	Finland	Sonera	YES	YES	NO	NO
46	Faroese Island	Faores Telecom	YES	YES	NO	NO
47	France	Free Mobile	YES	YES	YES	YES
	France	Orange France	YES	YES	NO	YES
	France	SFR	YES	YES	NO	NO
	France	Bouygues	YES	YES	YES	NO
48	Gabon	Telecel/Moov	YES	YES	NO	YES
	Gabon	Celtel/Airtel	YES	NO	NO	NO
	Gabon	Libertis	YES	YES	NO	YES
49	Gambia	Comium	YES	NO	NO	NO
	Gambia	Africell	YES	YES	NO	YES
50	Germany	Vodafone D2	YES	YES	NO	YES
	Germany	E-plus	YES	YES	NO	NO
	Germany	O2	YES	NO	NO	NO
	Germany	T-Mobile	YES	YES	NO	YES
51	Georgia	Mobitel	YES	NO	NO	NO
52	Greece	Cosmote	YES	YES	NO	YES
	Greece	Wind	YES	YES	NO	YES
53	Grenada	Digicel (Grenada) Limited	YES	YES	YES	YES
54	Guadeloupe	Orange Caraibe	YES	NO	NO	NO
55	Guinea	Orange	YES	YES	NO	NO
56	Guinea Bissau	MTN Guinea Bissau (Spacotel)	YES	YES	NO	NO
57	Guinea Conakry	MTN Guinea conakry (areeba)	YES	YES	NO	YES
58	Hungary	Telenor (Pannon)	YES	YES	NO	NO
	Hungary	Vodafone	YES	YES	NO	YES
	Hungary	T-Mobile (Westel)	YES	YES	NO	YES
59	Hong Kong	Hutchison Ltd	YES	NO	NO	NO
	Hong Kong	Smartfone	YES	YES	NO	NO
	Hong Kong	PEOPLES	YES	NO	NO	NO
	Hong Kong	PCCW (SUNDAY)	YES	YES	NO	NO
	Hong Kong	HongKong CSL	YES	YES	NO	NO
60	Jamaica	Digicel (Jamaica) Limited	YES	YES	YES	YES

61	Japan	NTT DoCoMo	YES	YES	NO	NO
	Japan	SoftBank Mobile	YES	NO	NO	NO
62	Jersey	Jersey Ltd	YES	YES	YES	YES
63	Jordan	Zain Jordan (FastLink)	YES	NO	NO	NO
	Jordan	Xpress Telecommunications	YES	NO	NO	NO
	Jordan	MobileCom (Orange)	YES	YES	NO	YES
64	India	Bharti Cellular - Airtel	YES	YES	NO	YES
	India	Vodafone Essar Gujarat (Fascel)	YES	YES	NO	NO
	India	Spice Communications	YES	YES	NO	NO
	India	Reliance	YES	YES	NO	YES
65	Israel	Pelephone	YES	YES	NO	YES
	Israel	Partner	YES	YES	YES	YES
66	Indonesia	INDOSAT (Satelindo)	YES	NO	NO	NO
67	Iran	MTN Irancell	YES	YES	NO	YES
	Iran	TKC	YES	NO	NO	NO
68	Iceland	Nova	YES	YES	NO	YES
69	Ireland	Meteor	YES	YES	YES	YES
	Ireland	Vodafone	YES	YES	NO	YES
	Ireland	O2	YES	YES	NO	NO
70	Italy	TIM	YES	YES	YES	NO
	Italy	H3G	YES	YES	NO	YES
	Italy	WIND	YES	YES	NO	NO
	Italy	Vodafone Omnitel	YES	YES	NO	YES
	Italy	Iliad	YES	YES	YES	YES
71	Kazakhstan	K-Cell	YES	YES	NO	YES
	Kazakhstan	KaR-Tel	YES	NO	NO	YES
72	Kuwait	Zain Kuwait (MTC - Vodafone)	YES	YES	YES	YES
	Kuwait	Wataniya	YES	NO	NO	NO
73	Kenya	Airtel Kenya (Zain)	YES	YES	NO	NO
	Kenya	Telekom	YES	YES	YES	YES
	Kenya	Safaricom	YES	YES	YES	YES
74	Latvia	Tele2	YES	YES	NO	YES
75	Lebanon	MIC1 (FTML- Cellis) Alfa	YES	YES	NO	YES
	Lebanon	MTC Lebanon (Libancell)	YES	YES	NO	YES
76	Liberia	MTN Liberia (LonestarCell)	YES	YES	YES	YES
	Liberia	Comium	YES	NO	NO	NO
77	Libya	Al Madar	YES	NO	NO	NO
78	Lesotho	Vodacom	YES	YES	NO	YES
	Lesotho	Econet	YES	YES	YES	YES
79	Liechtenstein	Tele2 AG	YES	NO	NO	NO
80	Lithuania	Telia	YES	NO	NO	YES
	Lithuania	Tele2	YES	YES	NO	NO
81	Luxembourg	P&T Luxembourg	YES	YES	NO	NO
	Luxembourg	Orange (VOX Mobile)	YES	YES	NO	YES
	Luxembourg	Tango	YES	YES	YES	YES
82	Macau	Hutchison	YES	NO	NO	NO
83	Macedonia	Cosmofon	YES	NO	NO	NO
	Macedonia	Vip.One	YES	NO	NO	NO
84	Madagascar	Orange	YES	NO	NO	NO
	Madagascar	Telma	YES	YES	YES	YES
	Madagascar	Airtel	YES	YES	YES	YES
85	Malawi	Airtel	YES	YES	NO	YES
	Malawi	TNM	YES	YES	NO	NO
86	Mali	Malitel	YES	YES	NO	YES
	Mali	Orange (Ikatel)	YES	YES	NO	YES
87	Malaysia	Celcom	YES	YES	NO	NO
	Malaysia	Maxis	YES	NO	NO	NO
88	Maldives	Ooredoo	YES	NO	NO	NO
89	Malta	Vodafone / Epic	YES	YES	YES	YES

89	Malta	GO Mobile p.l.c.	YES	YES	YES	YES
90	Mauritania	Mattel	YES	NO	NO	YES
	Mauritania	Chinguitel	YES	YES	NO	YES
91	Mexico	Telcel	YES	YES	NO	NO
92	Mozambique	Vodacom	YES	YES	NO	YES
	Mozambique	mCel	YES	NO	NO	NO
93	Mongolia	Skytel	YES	YES	NO	YES
94	Mauritius	Orange (Cellplus)	YES	YES	NO	YES
	Mauritius	Emtel	YES	YES	NO	YES
	Mauritius	MTML	YES	YES	NO	YES
95	Monaco	Monaco Telecom	YES	YES	NO	NO
96	Myanmar	MPT	YES	YES	NO	YES
97	Morocco	MediTelcom/orange	YES	YES	YES	YES
	Morocco	IAM	YES	YES	YES	YES
98	Netherlands	Orange	YES	NO	NO	NO
	Netherlands	KPN	YES	YES	NO	YES
	Netherlands	T-Mobile	YES	YES	YES	YES
	Netherlands	Telfort (O2)	YES	YES	NO	NO
	Netherlands	Vodafone Libertel	YES	YES	NO	YES
99	New Zealand	Vodafone	YES	YES	NO	YES
	New Zealand	2 Degrees	YES	YES	NO	YES
100	Nicaragua	Claro	YES	NO	NO	NO
101	Niger	Zain Niger (Celtel)	YES	NO	NO	YES
	Niger	Orange	YES	YES	NO	YES
	Niger	Telecel	YES	YES	NO	NO
102	Nigeria	MTN	YES	YES	YES	YES
	Nigeria	Glo Mobile	YES	NO	NO	YES
	Nigeria	Airtel Nigeria (Celtel)	YES	NO	NO	NO
103	Namibia	MTC	YES	NO	YES	YES
104	Norway	Telia	YES	NO	NO	NO
	Norway	Telenor	YES	YES	NO	YES
	Norway	TDC	YES	YES	NO	NO
	Norway	Aeromobile	YES	YES	NO	NO
	Norway	Netcom	YES	YES	NO	NO
105	Oman	Omantel	YES	YES	NO	YES
106	Pakistan	Ufone(PTML)	YES	YES	NO	NO
107	Peru	Claro	YES	YES	NO	NO
108	Poland	Polkomtel	YES	NO	NO	YES
	Poland	Orange (PTK Centertel)	YES	NO	NO	NO
	Poland	PTC Era	YES	NO	NO	YES
109	Portugal	Vodafone	YES	YES	NO	YES
	Portugal	Optimus	YES	YES	NO	NO
	Portugal	TMN	YES	YES	NO	NO
110	Philippine	Globe Telecom	YES	YES	NO	YES
	Philippine	Smart Communication	YES	YES	NO	NO
111	Puerto Rico	CLARO	YES	NO	NO	NO
112	Qatar (OoRedoo)	Q-Tel (OoRedoo)	YES	YES	YES	YES
	Qatar	Vodafone	YES	YES	YES	YES
113	Romania	Orange	YES	NO	NO	NO
	Romania	Vodafone (Mobifon)	YES	YES	NO	YES
114	Russia	Tele2	YES	NO	NO	NO
	Russia	MTS	YES	YES	NO	YES
	Russia	Megafon	YES	YES	NO	NO
	Russia	Zao-Smarts (JSC Mobicom)	YES	NO	NO	NO
	Russia	VimpelCom (K B Impuls)	YES	YES	NO	YES
115	Rwanda	MTN Rwanda	YES	YES	YES	YES
116	Saudi Arabia	STC	YES	NO	NO	YES
	Saudi Arabia	Zain	YES	YES	YES	YES
	Saudi Arabia	Mobily	YES	YES	YES	YES

117	Senegal	Sonatel	YES	NO	YES	NO
	Senegal	Expresso	YES	YES	YES	YES
	Senegal	Senfel/ Free Senegal	YES	YES	YES	YES
118	Sierra Leone	Zain Sierra Leone (Celtel)	YES	YES	NO	NO
	Sierra Leone	Africell	YES	YES	NO	YES
	Sierra Leone	COMIUM	YES	NO	NO	NO
119	Singapore	StarHub	YES	YES	NO	NO
	Singapore	MobileOne	YES	NO	NO	NO
	Singapore	SingTel	YES	YES	NO	NO
120	Sao Tome	Unitel	YES	YES	NO	YES
121	South Africa	Vodacom	YES	YES	NO	YES
	South Africa	Cell C	YES	YES	NO	NO
	South Africa	MTN	YES	YES	YES	YES
	South Africa	Telkom	YES	YES	NO	NO
122	South Korea	LG Plus	YES	NO	NO	NO
	South Korea	SK Telecom	YES	YES	NO	YES
123	St. Lucia	Digicel (St. Lucia) Limited	YES	YES	YES	YES
124	St. Vincent and the	Digicel (SVG) Limited	YES	YES	YES	YES
125	Spain	Telefonica Moviles	YES	YES	NO	NO
	Spain	Vodafone	YES	YES	NO	NO
	Spain	Xfera Moviles	YES	NO	NO	YES
	Spain	Vodafone	YES	YES	NO	YES
126	Slovak Rep.	T-Mobile (EuroTel Bratislava)	YES	NO	NO	NO
	Slovak Rep.	Orange	YES	NO	NO	NO
127	Slovenia	Tele 2	YES	YES	NO	NO
	Slovenia	Si Mobil	YES	YES	NO	YES
128	Swaziland	Swazi Mobile	YES	YES	NO	NO
	Swaziland	MTN	YES	YES	NO	YES
129	Sweden	Telenor Sweden (Vodafone)	YES	YES	NO	YES
	Sweden	Telia	YES	NO	NO	NO
	Sweden	Tele2 AB	YES	YES	NO	NO
130	SriLanka	Dialog Telekom	YES	YES	YES	YES
131	Switzerland	Swisscom	YES	YES	NO	YES
	Switzerland	TDC Sunrise	YES	YES	YES	YES
	Switzerland	Orange	YES	NO	NO	NO
132	South Sudan	MTN	YES	YES	NO	YES
	South Sudan	VivaCell	YES	NO	NO	YES
133	Sudan	Zain Sudan (Mobitel)	YES	YES	YES	YES
	Sudan	MTN Sudan (Areeba)	YES	YES	YES	NO
134	Syria	MTN Syria (Spacetel)	YES	NO	NO	YES
135	Thailand	DTAC	YES	YES	NO	NO
136	Taiwan	Chunghwa Telecom Mobile	YES	YES	NO	NO
	Taiwan	Far Eastone Telecommunications (KGT)	YES	YES	NO	NO
	Taiwan	Taiwan Mobile	YES	YES	NO	NO
	Taiwan	Tstar	YES	YES	NO	NO
137	Chad	Zain Tchad (Celtel)	YES	NO	NO	NO
138	Tunisie	Orange	YES	YES	YES	NO
	Tunisie	Tunisie Telecom	YES	YES	NO	YES
139	Tanzania	Zain Tanzania (Celtel)	YES	NO	NO	NO
	Tanzania	Vodacom	YES	YES	NO	YES
140	Togo	Togo Cellulaire	YES	YES	NO	YES
	Togo	Moov (Telecel)	YES	YES	YES	YES
141	Turkey	Vodafone (Telsim)	YES	YES	NO	YES
	Turkey	TT & TIM (Aria)	YES	YES	YES	YES
	Turkey	Turkcell	YES	YES	NO	YES
142	Turkmenistan	MTS	YES	NO	NO	NO
143	Uganda	MTN Uganda	YES	YES	YES	YES
	Uganda	Uganda Telecom	YES	YES	NO	NO
	United Kingdom	O2	YES	YES	NO	YES

144	United Kingdom	Orange(Everything Everywhere)	YES	YES	NO	NO
	United Kingdom	T-Mobile(Everything Everywhere)	YES	YES	NO	YES
	United Kingdom	Hutchison 3G**	YES	YES	YES	YES
	United Kingdom	Cable & Wireless Guernsey	YES	YES	NO	NO
	United Kingdom	Cable & Wireless Jersey	YES	YES	YES	NO
	United Kingdom	Cable & Wireless, Isle of Man	YES	YES	NO	NO
	United Kingdom	Vodafone	YES	YES	NO	YES
145	USA	AT&T Mobility	YES	YES	YES	YES
	USA	T-Mobile	YES	YES	YES	YES
	USA	TELNA	YES	YES	YES	NO
	USA	Verizon	YES	NO	NO	NO
146	Ukraine	Astelit LLC	YES	NO	NO	NO
	Ukraine	MTS (UMC)	YES	NO	NO	NO
	Ukraine	Kyivstar	YES	NO	NO	NO
147	Uzbekistan	UNITEL	YES	NO	NO	NO
	Uzbekistan	Ucell	YES	YES	NO	YES
148	Vietnam	Viettel	YES	YES	NO	YES
149	Yemen	MTN Yemen (Spacetel)	YES	NO	NO	NO
150	Zimbabwe	Telecel	YES	YES	YES	YES
	Zimbabwe	NetOne	YES	YES	NO	YES
	Zimbabwe	Econet	YES	YES	YES	YES
151	Zambia	Zain Zambia (Celtel)	YES	NO	NO	NO
	Zambia	MTN (Telecel)	YES	YES	YES	YES