

Country	ISO country	Network name	Zone
Afghanistan	AFG	MTN	4
Afghanistan	AFG	Afghan Wireless	4
Afghanistan	AFG	Etisalat	6
Afghanistan	AFG	Roshan	4
Albania	ALB	AMC / T-mobile	3
Albania	ALB	Eagle Mobile	3
Albania	ALB	Vodafone Albania	2
Algeria	DZA	Djezzy	5
Algeria	DZA	Wataniya Telecom Algerie	5
Andorra	AND	Mobiland	SC4
Angola	AGO	UNITEL	Custom
Anguilla Island	AIA	Cable & Wireless	6
Antigua	ATG	Cable & Wireless	6
Argentina	ARG	Claro	5
Argentina	ARG	Telefonica	5
Argentina	ARG	Personal	SC4
Armenia	ARM	ArmenTel	3
Armenia	ARM	Vivacell	SC3
Armenia	ARM	Orange Armenia CJSC	3
Aruba	ABW	Digicel	4
Aruba	ABW	Setar	4
Australia	AUS	Optus	3
Australia	AUS	Telstra MobileNet	3
Australia	AUS	Vodafone	3
Austria	AUT	Hutchison 3G	10
Austria	AUT	T-Mobile	10
Austria	AUT	A1	10
Azerbaijan Rep of	AZE	Azercell	4
Azerbaijan Rep of	AZE	Bakcell GSM 2000	4
Bahamas	BHS	BTC The Bahamas Telecom Company	5
Bahamas	BHS	NewCo	SC4
Bahrain	BHR	BHR Mobile Plus	5
Bahrain	BHR	zain BH	5
Bahrain	BHR	VIVA Bahrain	5
Bangladesh	BGD	Robi	4
Bangladesh	BGD	Banglalink	3
Bangladesh	BGD	Grameenphone	3
Bangladesh	BGD	Airtel (Bangladesh)	7
Barbados	BRB	Cable & Wireless	6
Belarus Rep of	BLR	MTS	3
Belarus Rep of	BLR	BEST / Life :)	3
Belarus Rep of	BLR	VELCOM	3
Belgium	BEL	Base	10
Belgium	BEL	Mobistar	10
Belgium	BEL	Proximus	10
Benin	BEN	Etisalat Benin S.A	5
Bermuda	BMU	Bermuda Digital	3
Bhutan	BTN	Tashi InfoComm Limited	SC1
Bolivia	BOL	Telecel	4
Bonaire	BES	Digicel Curacao & Bonaire	SC4
Bosnia and Herzegovina	BIH	HT Eronet	2
Bosnia and Herzegovina	BIH	m:tel	3
Bosnia and Herzegovina	BIH	BIH	3

Botswana	BWA	beMobile	4
Brazil	BRA	Claro	5
Brazil	BRA	VIVO Participacoes S.A.	3
Brazil	BRA	Oi	5
British Virgin Islands	VGB	Cable & Wireless	6
British Virgin Islands	VGB	Digicel British Virgin Islands	4
Brunei Darussalam	BRN	DSTCom	6
Bulgaria	BGR	M-Tel Gsm	10
Bulgaria	BGR	Telenor / Globul	10
Bulgaria	BGR	Vivacom	10
Burundi	BDI	Smart	7
Burundi	BDI	U-COM	5
Cambodia	KHM	Cellcard	3
Cambodia	KHM	Smart Axiata Co., Ltd	4
Cambodia	KHM	Metfone	3
Cameroon	CMR	Orange	Custom
Cameroon	CMR	MTN	5
Canada	CAN	Bell Mobility inc.	2
Canada	CAN	Rogers Wireless Inc	4
Canada	CAN	TELUS	2
Cape Verde	CPV	CVMovel	5
Cape Verde	CPV	T+	5
Cayman Islands	CYM	Cable & Wireless	6
Central African Republic	CAF	Orange	SC4
Chad	TCD	Airtel	5
Chad	TCD	Tigo	5
Chile	CHL	Entel PCS	4
Chile	CHL	Claro	5
Chile	CHL	Telefonica	5
China	CHN	China Mobile	3
China	CHN	China Unicom	4
Colombia	COL	Claro	4
Colombia	COL	OLA/Tigo	4
Colombia	COL	Columbia Telecommunications S.A. ESP	4
Congo Democratic Rep of	COD	Celtel Congo DRC	5
Congo Democratic Rep of	COD	CCT	5
Congo Democratic Rep of	COD	TIGO	5
Congo Democratic Rep of	COD	Vodacom Congo	SC1
Congo Rep of	COG	MTN	3
Costa Rica	CRI	I.C.E.	5
Costa Rica	CRI	Telefonica Móviles Argentina S.A.	4
Cote D'Ivoire	CIV	MTN	5
Croatia	HRV	T-Mobile Croatia	10
Croatia	HRV	Tele2	1
Croatia	HRV	VIPnet	10
Curacao	CUW	Digicel Curacao & Bonaire	4
Curacao	CUW	UTS	6
Cyprus	CYP	CytaMobile	10
Cyprus	CYP	PrimeTel	10
Cyprus	CYP	MTN	10
Czech Republic	CZE	Vodafone	10
Czech Republic	CZE	O2	10
Czech Republic	CZE	T-Mobile	10
Denmark	DNK	Telenor A/S	10

Denmark	DNK	Hi3G Access AB 2	10
Denmark	DNK	Telia Mobile	10
Denmark	DNK	TDC	10
Dominica Island	DMA	Cable & Wireless	6
Dominican Republic	DOM	Trilogy Dominicana S.A.	5
Dominican Republic	DOM	Claro Dominicana	5
Ecuador	ECU	Claro	5
Egypt	EGY	MobiNil	4
Egypt	EGY	Etisalat	3
Egypt	EGY	Vodafone Egypt	4
El Salvador	SLV	Digicel	4
El Salvador	SLV	Telemovil	4
Estonia	EST	AS Emt	10
Estonia	EST	Tele2 Eesti AS	1
Estonia	EST	Elisa Eesti	10
Ethiopia	ETH	ETC	SC4
Faroe Islands	FRO	Faroese Telecom	3
Faroe Islands	FRO	Kall Vodafone	3
Fiji	FJI	Digicel Fiji and Nauru	5
Finland	FIN	GSM Aland	10
Finland	FIN	DNA	10
Finland	FIN	Elisa	10
Finland	FIN	Sonera	10
France	FRA	Orange	10
France	FRA	SFR	10
France	FRA	Bouygues Telecom	10
France	FRA	Free Mobile	10
French Guyana	GUF	Digicel French Guyana	4
French West Indies	FRA	Digicel	10
French West Indies	GLP	Orange	4
Gabon	GAB	Airtel (Zain)	5
Gambia	GMB	Africell (Gambia) Ltd	5
Gambia	GMB	Qcell	7
Georgia	GEO	GeoCell	2
Georgia	GEO	Magti GSM	4
Georgia	GEO	Beeline	3
Germany	DEU	telekom.de	10
Germany	DEU	VODAFONE D2	10
Germany	DEU	Telefonica O2	10
Ghana	GHA	Vodafone Ghana	3
Ghana	GHA	Mobitel	5
Ghana	GHA	MTN	5
Gibraltar	GIB	Gibtel	4
Greece	GRC	T-mobile / Cosmote	10
Greece	GRC	Vodafone	10
Greece	GRC	Wind Hellas	10
Greenland	GRL	Telegreenland 900	3
Grenada Island	GRD	Cable & Wireless	6
Guam	GUM	Docomo Pacific, Inc	Custom
Guatemala	GTM	Comcel	4
Guatemala	GTM	Sercom- CLARO	5
Guatemala	GTM	Telefónica Móviles Guatemala, S.A.	4
Guernsey	GGY	Sure	2
Guinea	GIN	Areeba/MTN-Guinea	5

Guyana	GUY	Digicel	4
Haiti	HTI	ComCEL	4
Honduras	HND	Celtel TIGO	4
Hong Kong	HKG	H3G Hong Kong	2
Hong Kong	HKG	3	2
Hong Kong	HKG	PCCW	2
Hong Kong	HKG	China Mobile / Peoples	3
Hong Kong	HKG	Smartone	3
Hong Kong	HKG	CWHKT	2
Hungary	HUN	Telenor	10
Hungary	HUN	T-Mobile	10
Hungary	HUN	Vodafone	10
Iceland	ISL	Nova	10
Iceland	ISL	Siminn	10
Iceland	ISL	Vodafone / Fjarskrifti	10
India	IND	Idea Cellular Andhra Pradesh	7
India	IND	Airtel Mumbai	4
India	IND	Airtel Maharashtra & Goa	4
India	IND	Airtel Gujarat	4
India	IND	Airtel (Tamil Nadu)	4
India	IND	Airtel Uttar Pradesh West	4
India	IND	Airtel Madhya Pradesh	4
India	IND	Airtel Punjab	4
India	IND	Airtel (Dehli)	4
India	IND	Idea Cellular Gujarat	7
India	IND	Airtel Himachal Pradesh	4
India	IND	Idea cellular Maharastra	7
India	IND	Vodafone Delhi	4
India	IND	Idea Cellular Kerala	7
India	IND	Idea Cellular Uttar Pradesh West	7
India	IND	Airtel (Rajastan)	4
India	IND	Vodafone India Limited	4
India	IND	Idea Cellular Dehli	7
India	IND	Airtel (Karnataka)	4
India	IND	Airtel (Andhra Pradesh)	4
India	IND	Idea Cellular MADHYA PRADESH	7
India	IND	Airtel Kolkata	4
India	IND	Reliance Telecom Ltd	4
India	IND	Airtel Chennai	4
India	IND	Idea Cellular Karnataka	7
Indonesia	IDN	Hutchison 3	4
Indonesia	IDN	XL	3
Indonesia	IDN	Indosat	4
Iran	IRN	Irancell	4
Iran	IRN	RighTel	5
Iraq	IRQ	Asiacell	4
Iraq	IRQ	Zain IQ	SC2
Iraq	IRQ	Korek Telecom	5
Ireland	IRL	H3G	10
Ireland	IRL	H3G	10
Ireland	IRL	Vodafone	10
Ireland	IRL	Meteor	10
Isle of Man	IMN	Sure	2
Isle of Man	IMN	Pronto GSM	10

Israel	ISR	Partner / Orange	2
Israel	ISR	Pelephone	2
Italy	ITA	H3G	10
Italy	ITA	Vodafone / Omnitel	10
Italy	ITA	Telecom Italia	10
Italy	ITA	Wind	10
Ivory Coast	CIV	Moov	6
Jamaica	JAM	Cable and Wireless Jamaica Ltd	6
Jamaica	JAM	Digicel	4
Japan	JPN	DoCoMo	3
Japan	JPN	Softbank	3
Jersey	GBR	Airtel Vodafone	4
Jersey	JEY	Sure	2
Jordan	JOR	Zain	6
Jordan	JOR	Orange	SC4
Jordan	JOR	Umniah Mobile Company	4
Kazakhstan	KAZ	Tele2	1
Kazakhstan	KAZ	Beeline	3
Kenya	KEN	Airtel	5
Kenya	KEN	Safaricom	3
Kenya	KEN	Telekom Kenya Orange	5
Kuwait	KWT	KTC	4
Kuwait	KWT	Wataniya Telecom	4
Kyrgyzstan	KGZ	Sky Mobile	3
Kyrgyzstan	KGZ	MegaCom	4
Kyrgyzstan	KGZ	NURTelecom	3
Laos	LAO	BEELINE LAO	2
Latvia	LVA	Tele2	1
Latvia	LVA	Bite	10
Latvia	LVA	LMT Gsm	10
Lebanon	LBN	MIC1 Alfa	SC1
Lebanon	LBN	MIC2 Touch	SC1
Libya	LBY	Al Madar Al Jadid	SC4
Liechtenstein	LIE	Swisscom	10
Liechtenstein	LIE	Orange	10
Lithuania	LTU	UAB Tele2	1
Lithuania	LTU	Bite Gsm	10
Lithuania	LTU	Omnitel	10
Luxembourg	LUX	POST	10
Luxembourg	LUX	Tango	10
Luxembourg	LUX	Orange	10
Macao	MAC	CTM	3
Macao	MAC	Hutchison	4
Macedonia Republic of	MKD	MobiMak / T-mobile	5
Macedonia Republic of	MKD	Vip Operator	4
Madagascar	MDG	Airtel	5
Madagascar	MDG	TELMA	SC4
Malaysia	MYS	Maxis	2
Malaysia	MYS	Celcom	2
Malaysia	MYS	Digi Telecom	4
Maldives	MDV	DhiMobile	Custom
Maldives	MDV	Ooredoo (Wataniya)	Custom
Mali	MLI	Orange Mali SA	7
Malta	MLT	Go Mobile	10

Malta	MLT	Melita Mobile Ltd.	10
Malta	MLT	Vodafone Malta	10
Martinique	MTQ	Digicel Martinique	4
Mauritania	MRT	Chinguitel	Custom
Mauritius	MUS	Orange	5
Mauritius	MUS	Emtel	5
Mauritius	MUS	MTML	5
Mexico	MEX	Iusacell	4
Mexico	MEX	Telefónica Móviles México	4
Mexico	MEX	Telcel	4
Moldova Republic of	MDA	Moldcell	SC2
Moldova Republic of	MDA	Moldtelecom	3
Moldova Republic of	MDA	ORANGE	3
Monaco	MCO	Monaco Telecom	4
Mongolia	MNG	Mobicom	Custom
Mongolia	MNG	Unitel	3
Montenegro	MNE	Mtel	3
Montenegro	MNE	Telenor	3
Montserrat Island	MSR	Cable & Wireless	6
Morocco	MAR	IAM	5
Morocco	MAR	Wana	5
Morocco	MAR	Meditel	6
Mozambique	MOZ	Mcel	5
Myanmar	MMR	Ooredoo	6
Myanmar	MMR	Myanmar Posts and Telecommunications	4
Myanmar	MMR	Telenor Myanmar	6
Nepal	NPL	Ncell	7
Nepal	NPL	Nepal Telecommunications	SC3
Netherlands	NLD	Vodafone	10
Netherlands	NLD	T-Mobile NL	10
Netherlands	NLD	KPN Telecom	10
Netherlands	NLD	Tele2	1
New Caledonia	NCL	Mobilis	SC3
New Zealand	NZL	Vodafone New Zealand Ltd	2
New Zealand	NZL	NZC / 2 degrees	3
New Zealand	NZL	Spark / Telecom New Zealand	3
Nicaragua	NIC	Telefonia Celular de Nicaragua	4
Niger	NER	Airtel	5
Nigeria	NGA	Etisalat	4
Nigeria	NGA	Airtel Networks Limited	5
Nigeria	NGA	MTN-NG	4
Norway	NOR	NetCom / Telia Sonera	10
Norway	NOR	Telenor	10
Oman, Sultanate of	OMN	OMAN MOBILE	7
Oman, Sultanate of	OMN	Nawras / Ooredoo	5
Over the air	N/A	OnAir	Custom
Over the air	N/A	AeroMobile	7
Over the sea	N/A	Siminn On-Waves Oceancell	7
Over the sea	N/A	Telecom	SC2
Over the sea	N/A	Telecom Italia	SC4
Over the sea	N/A	Vodafone Malta Maritime	SC1
Over the sea	N/A	MCP	7
Pakistan	PAK	Mobilink	3
Pakistan	PAK	Ufone	SC2

Palestine	PSE	Jawwal (Paltel)	3
Palestine	PSE	Wataniya Palestine Mobile	3
Panama	PAN	Claro	5
Panama	PAN	Cable & Wireless Panama	7
Panama	PAN	Digicel	4
Panama	PAN	Movistar	4
Papua New Guinea	PNG	Digicel PNG	5
Paraguay	PRY	Claro	4
Paraguay	PRY	Tigo	4
Peru	PER	Telefonica	5
Peru	PER	Claro Peru	5
Philippines	PHL	Globe Telecom	3
Philippines	PHL	Smart	3
Poland	POL	T-Mobile	10
Poland	POL	Orange	10
Poland	POL	Plus Gsm	10
Poland	POL	P4	10
Portugal	PRT	Optimus / NOS	10
Portugal	PRT	Vodafone	10
Portugal	PRT	TMN	10
Puerto Rico	PRI	Puerto Rico Tele Company CLARO	5
Puerto Rico	PRI	AT&T	2
Puerto Rico	PRI	T-mobile	2
Qatar	QAT	Vodafone	4
Qatar	QAT	Ooredoo	7
Reunion	REU	SFR	4
Romania	ROU	Cosmote	10
Romania	ROU	Vodafone	10
Romania	ROU	Orange Romania	10
Russia	RUS	MTS	2
Russia	RUS	BeeLine	2
Russia	RUS	MegaFon	2
Russia	RUS	Tele2	2
Rwanda	RWA	Airtel Rwanda Limited	5
Rwanda	RWA	Tigo	5
Sao Tome and Principe	STP	CST	Custom
Saudi Arabia	SAU	Al Jawwal	2
Saudi Arabia	SAU	Mobily / Etisalat	2
Saudi Arabia	SAU	Zain MTC	2
Senegal	SEN	Sentel GSM	5
Serbia	SRB	Vip	3
Serbia	SRB	Telenor	5
Seychelles	SYC	Airtel	Custom
Sierra Leone	SLE	AFR LINTEL	5
Singapore	SGP	M1	3
Singapore	SGP	StarHub	7
Singapore	SGP	SingTel Mobile	3
Slovakia	SVK	Telekom	10
Slovakia	SVK	Orange	10
Slovakia	SVK	Telefonica Slovakia, s.r.o	10
Slovenia	SVN	Mobitel	10
Slovenia	SVN	SI.Mobil	10
Slovenia	SVN	Tusmobil d.o.o	10
South Africa	ZAF	MTN	4

South Africa	ZAF	Vodacom	3
South Korea	KOR	KT	2
South Korea	KOR	SK Telecom	2
Spain	ESP	Vodafone	10
Spain	ESP	Orange	10
Spain	ESP	Telefonica Movistar	10
Spain	ESP	Xfera	10
Sri Lanka	LKA	Mobitel	5
Sri Lanka	LKA	Etisalat	5
Sri Lanka	LKA	Dialog Gsm	7
St Kitts Island	KNA	Cable & Wireless	6
St Lucia Island	LCA	Cable & Wireless	6
St Vincent Island	VCT	Cable & Wireless	6
St. Maarten	SXM	TelCell	5
Sudan	SDN	MTN Sudan	4
Suriname	SUR	Digicel	4
Sweden	SWE	Telenor Sverige	10
Sweden	SWE	Hi3G Access AB	10
Sweden	SWE	Tele2 Sweden	1
Sweden	SWE	TeliaSonera Mobile Networks	10
Switzerland	CHE	Swisscom, Swissom FL	10
Switzerland	CHE	Sunrise	10
Switzerland	CHE	Orange / Salt	10
Taiwan	TWN	Far EasTone	3
Taiwan	TWN	Chunghwa Telecom	3
Taiwan	TWN	Taiwan Mobile	3
Tajikistan	TJK	Tacom	3
Tajikistan	TJK	Babilon-Mobile	3
Tajikistan	TJK	Indigo Gsm	3
Tanzania	TZA	Airtel	5
Tanzania	TZA	MIC Tanzania	5
Tanzania	TZA	Vodacom	SC1
Thailand	THA	Real Future	2
Thailand	THA	Real Future	2
Thailand	THA	DTAC	2
Thailand	THA	TH AIS	3
Thailand	THA	DTAC	2
Togo	TGO	Moov (Telecel)	5
Tonga	TON	Digicel Tonga	5
Trinidad and Tobago	TTO	TSTT	Custom
Trinidad and Tobago	TTO	Digicel	4
Tunisia	TUN	Orange	3
Tunisia	TUN	Ooredoo	3
Turkey	TUR	AVEA	2
Turkey	TUR	Turkcell	2
Turkey	TUR	Vodafone	2
Turks Island	TCA	Cable & Wireless	6
Uganda	UGA	Airtel Uganda	5
Uganda	UGA	MTN	3
Uganda	UGA	Orange Uganda Limited	3
Uganda	UGA	Smart	7
Ukraine	UKR	MTS	2

United Arab Emirates	ARE	Etisalat	4
United Kingdom	GBR	O2 UK	10
United Kingdom	GBR	Hutchison 3G	10
United Kingdom	GBR	EE (T-Mobile UK)	10
United Kingdom	GBR	EE (Orange)	10
United Kingdom	GBR	Vodafone	10
Uruguay	URY	Claro (CTI)	5
USA	USA	AT&T	2
USA	USA	T-Mobile	2
Uzbekistan	UZB	Ucell	4
Uzbekistan	UZB	Beeline Uz	4
Vanuatu	VUT	Digicel Vanuatu	5
Venezuela	VEN	Movistar	5
Venezuela	VEN	Movilnet	Custom
Vietnam	VNM	Vms Mobifon	4
Vietnam	VNM	Vinaphone	7
Vietnam	VNM	Viettel	4
Yemen	YEM	SabaFon	SC2
Yemen	YEM	Spacetel	4
Zambia	ZMB	MTN	5
Zambia	ZMB	Airtel	5
Zimbabwe	ZWE	TELECEL	4