

APPENDIX II

AREA OF TERRITORY

Date August 20th , 2018
Operator Annex Type: 1
Type I

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Appendix II – Type I

Country	Network Name	Zone	2G	3G	4G
Afghanistan	MTN	4	TRUE	TRUE	FALSE
Afghanistan	Afghan Wireless	4	TRUE	TRUE	FALSE
Afghanistan	Etisalat	6	TRUE	TRUE	FALSE
Afghanistan	Roshan	4	TRUE	TRUE	FALSE
Albania	AMC / T-mobile	3	TRUE	TRUE	FALSE
Albania	Eagle Mobile	3	TRUE	TRUE	FALSE
Albania	Vodafone Albania	2	TRUE	TRUE	TRUE
Algeria	Djezzy	5	TRUE	TRUE	FALSE
Algeria	Wataniya Telecom Algerie	5	TRUE	TRUE	FALSE
Algeria	ATM Mobilis	5	TRUE	TRUE	FALSE
Andorra	Mobiland	Custom ¹	TRUE	TRUE	FALSE
Anguilla Island	Cable & Wireless	6	TRUE	TRUE	FALSE
Antigua	Cable & Wireless	6	TRUE	TRUE	FALSE
Argentina	Claro	5	TRUE	TRUE	TRUE
Argentina	Telefonica	5	TRUE	TRUE	FALSE
Argentina	Personal	5	TRUE	TRUE	FALSE
Armenia	ArmenTel	3	TRUE	TRUE	FALSE
Armenia	Vivacell	Custom ¹	TRUE	TRUE	FALSE
Armenia	Orange Armenia CJSC	3	TRUE	TRUE	FALSE
Aruba	Digicel	4	TRUE	TRUE	FALSE
Australia	Optus	3 ²	FALSE	TRUE	TRUE
Australia	Telstra MobileNet	3 ²	FALSE	TRUE	TRUE
Australia	Vodafone	3	TRUE	TRUE	TRUE
Austria	Hutchison 3G	2	TRUE	TRUE	TRUE
Austria	T-Mobile	2	TRUE	TRUE	TRUE
Austria	A1	2	TRUE	TRUE	TRUE
Azerbaijan Rep of	Bakcell GSM 2000	4	TRUE	TRUE	FALSE
Bahamas	BTC The Bahamas Telecom Company	5	TRUE	TRUE	FALSE
Bahamas	NewCo	5	TRUE	TRUE	FALSE
Bahamas	NewCo	5	TRUE	TRUE	FALSE
Bahrain	zain BH	5	TRUE	FALSE	FALSE
Bahrain	VIVA Bahrain	5	TRUE	TRUE	FALSE
Bahrain	BHR Mobile Plus	5	TRUE	TRUE	FALSE

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Bangladesh	Robi	3	TRUE	TRUE	FALSE
Bangladesh	Banglalink	3	TRUE	TRUE	FALSE
Bangladesh	Airtel (Bangladesh)	3	TRUE	TRUE	FALSE
Bangladesh	Grameenphone	6	TRUE	TRUE	FALSE
Barbados	Cable & Wireless	6	TRUE	TRUE	FALSE
Belarus Rep of	MTS	3	TRUE	TRUE	TRUE
Belarus Rep of	BEST / Life :)	4	TRUE	TRUE	FALSE
Belarus Rep of	VELCOM	3	TRUE	TRUE	FALSE
Belgium	Base	2	TRUE	TRUE	TRUE
Belgium	Mobistar	2	TRUE	TRUE	TRUE
Belgium	Proximus	2	TRUE	TRUE	TRUE
Bermuda	Bermuda Digital	5	TRUE	TRUE	FALSE
Bhutan	Tashi InfoComm Limited	Custom ¹	TRUE	TRUE	FALSE
Bolivia	Telecel	4	TRUE	TRUE	FALSE
Bonaire	Digicel Curacao & Bonaire	4	TRUE	TRUE	FALSE
Bosnia and Herzegovina	m:tel	6	TRUE	TRUE	FALSE
Bosnia and Herzegovina	BIH	3	TRUE	TRUE	FALSE
Bosnia and Herzegovina	HT Eronet	2	TRUE	TRUE	FALSE
Botswana	beMobile	4	TRUE	TRUE	FALSE
Brazil	Claro	5 ²	TRUE	TRUE	FALSE
Brazil	Tim Brazil	5 ²	TRUE	TRUE	TRUE
Brazil	Tim Brazil	5 ²	TRUE	TRUE	TRUE
Brazil	Tim Brazil	5 ²	TRUE	TRUE	TRUE
Brazil	VIVO Participacoes S.A.	3 ²	TRUE	TRUE	TRUE
Brazil	Oi	5 ²	TRUE	TRUE	FALSE
British Virgin Islands	Cable & Wireless	6	TRUE	TRUE	FALSE
British Virgin Islands	Digicel British Virgin Islands	4	TRUE	TRUE	FALSE
Brunei Darussalam	DSTCom	6	TRUE	TRUE	FALSE
Bulgaria	Telenor / Globul	2	TRUE	TRUE	TRUE
Bulgaria	Vivacom	2	TRUE	TRUE	TRUE
Bulgaria	M-Tel Gsm	2	TRUE	TRUE	TRUE
Burundi	Smart	5	TRUE	TRUE	FALSE
Burundi	U-COM	5	TRUE	TRUE	FALSE
Cambodia	Cellcard	3	TRUE	TRUE	FALSE
Cambodia	Smart Axiata Co., Ltd	4	TRUE	TRUE	FALSE

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Cambodia	Metfone	3	TRUE	TRUE	FALSE
Cameroon	Orange	Custom ¹	TRUE	TRUE	FALSE
Cameroon	MTN	Custom ¹	TRUE	TRUE	FALSE
Canada	Bell Mobility inc.	2 ²	FALSE	TRUE	TRUE
Canada	Rogers Wireless Inc	4 ²	TRUE	TRUE	TRUE
Canada	TELUS	2 ²	FALSE	TRUE	TRUE
Cape Verde	CVMovel	7	TRUE	TRUE	FALSE
Cape Verde	T+	6	TRUE	TRUE	FALSE
Cayman Islands	Cable & Wireless	6	TRUE	TRUE	FALSE
Central African Republic	Orange	5	TRUE	TRUE	FALSE
Chad	Airtel	5	TRUE	TRUE	FALSE
Chad	Tigo	5	TRUE	TRUE	FALSE
Chile	Entel PCS	4	TRUE	TRUE	FALSE
Chile	Claro	5	TRUE	TRUE	FALSE
Chile	Telefonica	5	TRUE	TRUE	FALSE
China	China Mobile	3 ²	TRUE	TRUE	FALSE
China	China Unicom	4 ²	TRUE	TRUE	TRUE
Colombia	Claro	5	TRUE	TRUE	FALSE
Colombia	OLA/Tigo	4	TRUE	TRUE	FALSE
Congo Democratic Rep of	Celtel Congo DRC	5	TRUE	TRUE	FALSE
Congo Democratic Rep of	CCT	5	TRUE	FALSE	FALSE
Congo Democratic Rep of	TIGO	5	TRUE	TRUE	FALSE
Congo Democratic Rep of	Vodacom Congo	Custom ¹	TRUE	TRUE	FALSE
Costa Rica	I.C.E.	7	TRUE	TRUE	FALSE
Costa Rica	Telefonica Móviles Argentina S.A.	4	TRUE	TRUE	FALSE
Cote D'Ivoire	MTN	5	TRUE	TRUE	FALSE
Croatia	T-Mobile Croatia	2	TRUE	TRUE	FALSE
Croatia	Tele2	1	TRUE	TRUE	TRUE
Croatia	VIPnet	2	TRUE	TRUE	FALSE
Curacao	Digicel Curacao & Bonaire	4	TRUE	TRUE	FALSE
Curacao	UTS	6	TRUE	TRUE	FALSE
Cyprus	CytaMobile	2	TRUE	TRUE	TRUE
Cyprus	MTN	2	TRUE	TRUE	FALSE
Cyprus	PrimeTel	2	FALSE	TRUE	TRUE
Czech Republic	Vodafone	2	TRUE	TRUE	TRUE

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Czech Republic	O2	2	TRUE	TRUE	TRUE
Czech Republic	T-Mobile	2	TRUE	TRUE	FALSE
Denmark	Telenor A/S	2	TRUE	TRUE	TRUE
Denmark	Hi3G Access AB 2	2	FALSE	TRUE	TRUE
Denmark	Telia Mobile	2	TRUE	TRUE	FALSE
Denmark	TDC	2	TRUE	TRUE	TRUE
Dominica Island	Cable & Wireless	6	TRUE	TRUE	FALSE
Dominican Republic	Orange	5	TRUE	TRUE	FALSE
Dominican Republic	Trilogy Dominicana S.A.	7	TRUE	FALSE	FALSE
Dominican Republic	Claro Dominicana	5	TRUE	TRUE	FALSE
Ecuador	Claro	5	TRUE	TRUE	FALSE
Egypt	MobiNil	4	TRUE	TRUE	TRUE
Egypt	Etisalat	3	TRUE	TRUE	TRUE
Egypt	Vodafone Egypt	5	TRUE	TRUE	FALSE
El Salvador	Digicel	4	TRUE	FALSE	FALSE
El Salvador	Telemovil	4	TRUE	TRUE	FALSE
Estonia	AS Emt	2	TRUE	TRUE	FALSE
Estonia	Tele2 Eesti AS	1	TRUE	TRUE	TRUE
Estonia	Elisa Eesti	2	TRUE	TRUE	FALSE
Ethiopia	ETC	Custom ¹	TRUE	TRUE	FALSE
Faroe Islands	Faroese Telecom	3	TRUE	TRUE	FALSE
Faroe Islands	Kall Vodafone	3	TRUE	FALSE	FALSE
Fiji	Digicel Fiji and Nauru	5	TRUE	TRUE	FALSE
Finland	DNA	2	TRUE	TRUE	TRUE
Finland	GSM Aland	2	TRUE	TRUE	FALSE
Finland	Elisa	2	TRUE	TRUE	TRUE
Finland	Sonera	2	TRUE	TRUE	FALSE
France	Orange	2	TRUE	TRUE	TRUE
France	SFR	2	TRUE	TRUE	FALSE
France	Bouygues Telecom	2	TRUE	TRUE	TRUE
France	Free Mobile	2	FALSE	TRUE	FALSE
French Guyana	Digicel French Guyana	4	TRUE	TRUE	FALSE
French West Indies	Digicel	2	TRUE	TRUE	FALSE
French West Indies	Orange	4	TRUE	FALSE	FALSE
Gabon	Airtel (Zain)	5	TRUE	TRUE	FALSE

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Gambia	Qcell	5	TRUE	TRUE	FALSE
Georgia	GeoCell	2	TRUE	TRUE	FALSE
Georgia	Magti GSM	4	TRUE	FALSE	FALSE
Georgia	Beeline	3	TRUE	TRUE	FALSE
Germany	telekom.de	2	TRUE	TRUE	TRUE
Germany	VODAFONE D2	2	TRUE	TRUE	TRUE
Germany	Telefonica O2	2	TRUE	TRUE	TRUE
Ghana	MTN	5	TRUE	TRUE	FALSE
Ghana	Vodafone Ghana	3	TRUE	TRUE	FALSE
Ghana	Mobitel	5	TRUE	TRUE	FALSE
Gibraltar	Gibtel	4	TRUE	TRUE	FALSE
Greece	Vodafone	2	TRUE	TRUE	TRUE
Greece	Wind Hellas	2	TRUE	TRUE	TRUE
Greece	T-mobile / Cosmote	2	TRUE	TRUE	TRUE
Greenland	Telegreenland 900	3	TRUE	TRUE	FALSE
Grenada Island	Cable & Wireless	6	TRUE	TRUE	FALSE
Guam	Docomo Pacific, Inc	Custom ¹	TRUE	TRUE	FALSE
Guatemala	Comcel	4	TRUE	TRUE	FALSE
Guatemala	Telefónica Móviles Guatemala, S.A.	4	TRUE	TRUE	FALSE
Guernsey	Sure	2	TRUE	TRUE	TRUE
Guinea	Areeba/MTN-Guinea	5	TRUE	TRUE	FALSE
Guyana	Digicel	4	TRUE	TRUE	FALSE
Haiti	ComCEL	4	TRUE	TRUE	FALSE
Honduras	Celtel TIGO	4	TRUE	FALSE	FALSE
Hong Kong	H3G Hong Kong	2	TRUE	TRUE	FALSE
Hong Kong	3	2	TRUE	TRUE	FALSE
Hong Kong	PCCW	2	TRUE	TRUE	FALSE
Hong Kong	China Mobile / Peoples	3	TRUE	TRUE	FALSE
Hong Kong	Smartone	3	TRUE	TRUE	FALSE
Hong Kong	CWHKT	4	TRUE	TRUE	TRUE
Hungary	Telenor	2	TRUE	TRUE	TRUE
Hungary	T-Mobile	2	TRUE	TRUE	TRUE
Hungary	Vodafone	2	TRUE	TRUE	TRUE
Iceland	Nova	2	FALSE	TRUE	TRUE
Iceland	Siminn	2	TRUE	TRUE	TRUE

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Iceland	Vodafone / Fjarskrifti	2	TRUE	TRUE	TRUE
India	Aircel Himachal Pradesh	5	TRUE	TRUE	FALSE
India	Aircel West Bengal	5	TRUE	TRUE	FALSE
India	Aircel Bihar & Jharkhand	5	TRUE	TRUE	FALSE
India	Aircel Orissa	5	TRUE	TRUE	FALSE
India	Idea Cellular Andhra Pradesh	7	TRUE	TRUE	FALSE
India	Aircel Kolkata	5	TRUE	TRUE	FALSE
India	Airtel Assam	5	TRUE	TRUE	FALSE
India	Aircel UPEast	5	TRUE	TRUE	FALSE
India	Aircel UPEast	5	TRUE	TRUE	FALSE
India	Aircel Delhi	5	TRUE	TRUE	FALSE
India	Aircel Kerala	5	TRUE	TRUE	FALSE
India	Aircel Mumbai	5	TRUE	TRUE	FALSE
India	Aircel Karnataka	5	TRUE	TRUE	FALSE
India	Aircel Andhra Pradesh	5	TRUE	TRUE	FALSE
India	Aircel Maharashtra	5	TRUE	TRUE	FALSE
India	Aircel Punjab	5	TRUE	TRUE	FALSE
India	Aircel Rajasthan	5	TRUE	TRUE	FALSE
India	Aircel Madhya Pradesh	5	TRUE	TRUE	FALSE
India	Aircel Gujarat	5	TRUE	TRUE	FALSE
India	Aircel Haryana	5	TRUE	TRUE	FALSE
India	Airtel Mumbai	4	TRUE	TRUE	FALSE
India	Airtel Maharashtra & Goa	4	TRUE	TRUE	FALSE
India	Airtel Gujarat	4	TRUE	FALSE	FALSE
India	Airtel (Tamil Nadu)	4	TRUE	TRUE	FALSE
India	Airtel Himachal Pradesh	4	TRUE	TRUE	FALSE
India	Airtel (Rajasthan)	4	TRUE	TRUE	FALSE
India	Aircel Tamil Nadu	5	TRUE	TRUE	FALSE
India	Airtel (Dehli)	4	TRUE	TRUE	FALSE
India	Idea Cellular Gujarat	7	TRUE	TRUE	FALSE
India	Idea cellular Maharastra	7	TRUE	TRUE	FALSE
India	Vodafone Delhi	4	TRUE	TRUE	TRUE
India	Vodafone India Limited	4	TRUE	TRUE	TRUE
India	Idea Cellular Kerala	7	TRUE	TRUE	FALSE
India	Idea Cellular Uttar Pradesh West	7	TRUE	TRUE	FALSE

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India	Idea Cellular Dehli	7	TRUE	FALSE	FALSE
India	Airtel (Karnataka)	4	TRUE	TRUE	FALSE
India	Airtel (Andhra Pradesh)	4	TRUE	TRUE	FALSE
India	Idea Cellular MADHYA PRADESH	7	TRUE	TRUE	FALSE
India	Airtel Kolkata	4	TRUE	FALSE	FALSE
India	Aircel Chennai	5	TRUE	TRUE	FALSE
India	Reliance Telecom Ltd	4	TRUE	TRUE	FALSE
India	Airtel Chennai	4	TRUE	TRUE	FALSE
India	Idea Cellular Karnataka	7	TRUE	TRUE	FALSE
India	TATA	6	TRUE	TRUE	FALSE
India	Airtel Madhya Pradesh	4	TRUE	TRUE	FALSE
India	Airtel Punjab	4	TRUE	TRUE	FALSE
India	Vodafone India Limited	4	TRUE	TRUE	TRUE
India	Airtel (Andhra Pradesh)	4	TRUE	TRUE	FALSE
India	Airtel (Rajasthan)	4	TRUE	TRUE	FALSE
India	Airtel Himachal Pradesh	4	TRUE	TRUE	FALSE
India	Airtel Uttar Pradesh West	4	TRUE	TRUE	FALSE
Indonesia	Hutchison 3	4	TRUE	TRUE	FALSE
Indonesia	XL	3	TRUE	TRUE	FALSE
Indonesia	Indosat	4	TRUE	TRUE	FALSE
Iran	Irancell	7	TRUE	TRUE	FALSE
Iran	RighTel	5	TRUE	TRUE	FALSE
Iraq	Asiacell	4	TRUE	TRUE	FALSE
Iraq	Zain IQ	Custom ¹	TRUE	TRUE	FALSE
Iraq	Korek Telecom	5	TRUE	TRUE	FALSE
Ireland	H3G	2	TRUE	TRUE	FALSE
Ireland	Vodafone	2	TRUE	TRUE	TRUE
Ireland	H3G	2	FALSE	TRUE	FALSE
Ireland	Meteor	2	TRUE	TRUE	FALSE
Isle of Man	Sure	2	TRUE	TRUE	TRUE
Isle of Man	Pronto GSM	2	TRUE	TRUE	FALSE
Israel	Partner / Orange	2	TRUE	TRUE	FALSE
Israel	Cellcom	2	TRUE	TRUE	FALSE
Israel	Pelephone	2	FALSE	TRUE	TRUE
Italy	H3G	2	FALSE	TRUE	FALSE

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Italy	Vodafone / Omnitel	2	TRUE	TRUE	TRUE
Italy	Telecom Italia	2	TRUE	TRUE	TRUE
Italy	Wind	2	TRUE	TRUE	TRUE
Ivory Coast	Moov	6	TRUE	TRUE	FALSE
Jamaica	Cable and Wireless Jamaica Ltd	6	TRUE	TRUE	FALSE
Jamaica	Digicel	4	TRUE	TRUE	FALSE
Japan	DoCoMo	3	FALSE	TRUE	FALSE
Japan	Softbank	3 ²	FALSE	TRUE	FALSE
Jersey	Airtel Vodafone	4	TRUE	TRUE	FALSE
Jersey	Sure	2	TRUE	TRUE	TRUE
Jersey	JT Gsm	2	TRUE	TRUE	TRUE
Jordan	Zain	6	TRUE	TRUE	FALSE
Jordan	Orange	4	TRUE	TRUE	FALSE
Jordan	Umniah Mobile Company	Custom ¹	TRUE	TRUE	FALSE
Kazakhstan	Tele2	1	TRUE	TRUE	TRUE
Kazakhstan	Beeline	3	TRUE	TRUE	FALSE
Kenya	Airtel	5	TRUE	TRUE	FALSE
Kenya	Safaricom	3	TRUE	TRUE	FALSE
Kenya	Telekom Kenya Orange	5	TRUE	TRUE	FALSE
Kuwait	KTC	4	TRUE	TRUE	FALSE
Kuwait	Wataniya Telecom	4	TRUE	TRUE	FALSE
Kyrgyzstan	Sky Mobile	3	TRUE	TRUE	FALSE
Kyrgyzstan	NURTelecom	3	TRUE	TRUE	FALSE
Laos	BEELINE LAO	2	TRUE	TRUE	FALSE
Latvia	Tele2	1	TRUE	TRUE	TRUE
Latvia	Bite	2	TRUE	TRUE	TRUE
Latvia	LMT Gsm	2 ²	TRUE	TRUE	FALSE
Lebanon	MIC1 Alfa	Custom ¹	TRUE	TRUE	FALSE
Lebanon	MIC2 Touch	Custom ¹	TRUE	TRUE	FALSE
Libya	Al Madar Al Jadid	Custom ¹	TRUE	FALSE	FALSE
Liechtenstein	Swisscom	2	TRUE	TRUE	FALSE
Liechtenstein	Orange	2	TRUE	TRUE	FALSE
Lithuania	Bite Gsm	2	TRUE	TRUE	TRUE
Lithuania	UAB Tele2	1	TRUE	TRUE	TRUE
Lithuania	Omnitel	2	TRUE	TRUE	FALSE

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Luxembourg	Tango	2	TRUE	TRUE	TRUE
Luxembourg	POST	2	TRUE	TRUE	FALSE
Luxembourg	Orange	2	TRUE	TRUE	FALSE
Macao	CTM	3	TRUE	TRUE	FALSE
Macao	Hutchison	4	TRUE	TRUE	FALSE
Macedonia Republic of	MobiMak / T-mobile	5	TRUE	TRUE	FALSE
Macedonia Republic of	Vip Operator	4	TRUE	TRUE	FALSE
Madagascar	Airtel	5	TRUE	TRUE	FALSE
Madagascar	TELMA	Custom ¹	TRUE	TRUE	FALSE
Malaysia	Maxis	2	TRUE	TRUE	FALSE
Malaysia	Celcom	2	TRUE	TRUE	FALSE
Malaysia	Digi Telecom	4	TRUE	TRUE	FALSE
Maldives	DhiMobile	Custom ¹	TRUE	TRUE	FALSE
Maldives	Ooredoo (Wataniya)	Custom ¹	TRUE	TRUE	FALSE
Mali	Orange Mali SA	7	TRUE	TRUE	FALSE
Malta	Go Mobile	2	TRUE	TRUE	TRUE
Malta	Melita Mobile Ltd.	2	TRUE	TRUE	FALSE
Malta	Vodafone Malta	2	TRUE	TRUE	TRUE
Martinique	Digicel Martinique	4	TRUE	TRUE	FALSE
Mauritania	Chinguitel	Custom ¹	TRUE	TRUE	FALSE
Mauritius	Orange	5	TRUE	TRUE	FALSE
Mauritius	MTML	5	TRUE	TRUE	FALSE
Mauritius	Emtel	5	TRUE	TRUE	FALSE
Mexico	Iusacell	4	TRUE	FALSE	FALSE
Mexico	Telefónica Móviles México	4	TRUE	TRUE	FALSE
Mexico	Telcel	4	TRUE	TRUE	TRUE
Mexico	Iusacell	4	TRUE	FALSE	FALSE
Moldova Republic of	Moldcell	Custom ¹	TRUE	TRUE	FALSE
Moldova Republic of	ORANGE	3	TRUE	TRUE	TRUE
Moldova Republic of	Moldtelecom	3	TRUE	TRUE	TRUE
Monaco	Monaco Telecom	5	FALSE	TRUE	FALSE
Mongolia	Mobicom	Custom ¹	TRUE	FALSE	FALSE
Mongolia	Unitel	3	TRUE	TRUE	FALSE
Montenegro	Mtel	3	TRUE	TRUE	TRUE
Montenegro	Telenor	3	TRUE	TRUE	TRUE

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Montserrat Island	Cable & Wireless	6	TRUE	FALSE	FALSE
Morocco	IAM	6	TRUE	TRUE	FALSE
Morocco	Meditel	6	TRUE	TRUE	FALSE
Morocco	Wana	5	TRUE	TRUE	TRUE
Mozambique	Mcel	5	TRUE	TRUE	FALSE
Myanmar	Ooreedo	4	FALSE	TRUE	FALSE
Myanmar	Telenor Myanmar	6	TRUE	TRUE	FALSE
Myanmar	Myanmar Posts and Telecommunications	6	TRUE	TRUE	FALSE
Nepal	Ncell	7	TRUE	TRUE	FALSE
Nepal	Nepal Telecommunications	Custom ¹	TRUE	TRUE	FALSE
Netherlands	Vodafone	2	TRUE	TRUE	TRUE
Netherlands	T-Mobile NL	2	TRUE	TRUE	FALSE
Netherlands	KPN Telecom	2	TRUE	TRUE	TRUE
Netherlands	Tele2	1	FALSE	FALSE	TRUE
New Caledonia	Mobilis	Custom ¹	TRUE	TRUE	FALSE
New Zealand	Vodafone New Zealand Ltd	2	TRUE	TRUE	TRUE
New Zealand	NZC / 2 degrees	3	FALSE	TRUE	FALSE
New Zealand	Spark / Telecom New Zealand	3	FALSE	TRUE	FALSE
Nicaragua	Telefonia Celular de Nicaragua	4	TRUE	TRUE	FALSE
Niger	Airtel	5	TRUE	TRUE	FALSE
Nigeria	Etisalat	4	TRUE	TRUE	FALSE
Nigeria	Airtel Networks Limited	5	TRUE	TRUE	FALSE
Nigeria	MTN-NG	4	TRUE	TRUE	FALSE
Norway	NetCom / Telia Sonera	2	TRUE	TRUE	FALSE
Norway	Telenor	2	TRUE	TRUE	TRUE
Oman, Sultanate of	OMAN MOBILE	6	TRUE	TRUE	TRUE
Oman, Sultanate of	Nawras / Ooredoo	5	TRUE	TRUE	FALSE
Over the air	OnAir	Custom ¹	TRUE	FALSE	FALSE
Over the air	AeroMobile	7	TRUE	FALSE	FALSE
Over the sea	Telecom Italia	Custom ¹	TRUE	FALSE	FALSE
Over the sea	Siminn On-Waves Oceancell	7	TRUE	FALSE	FALSE
Over the sea	Telecom	Custom ¹	TRUE	TRUE	FALSE
Over the sea	Vodafone Malta Maritime	Custom ¹	TRUE	FALSE	FALSE
Over the sea	MCP	7	TRUE	FALSE	FALSE

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Pakistan	Mobilink	3	TRUE	TRUE	FALSE
Pakistan	Ufone	Custom ¹	TRUE	TRUE	FALSE
Palestine	Jawwal (Paltel)	3	TRUE	TRUE	FALSE
Palestine	Wataniya Palestine Mobile	3	TRUE	FALSE	FALSE
Panama	Claro	5	TRUE	TRUE	FALSE
Panama	Cable & Wireless Panama	4	TRUE	TRUE	FALSE
Panama	Digicel	4	TRUE	TRUE	FALSE
Panama	Movistar	5	TRUE	TRUE	FALSE
Papua New Guinea	Digicel PNG	5	TRUE	TRUE	FALSE
Paraguay	Claro	5	TRUE	TRUE	FALSE
Paraguay	Tigo	4	TRUE	TRUE	FALSE
Peru	Telefonica	5	TRUE	TRUE	FALSE
Peru	Claro Peru	5	TRUE	TRUE	FALSE
Philippines	Globe Telecom	3	TRUE	TRUE	FALSE
Philippines	Smart	3	TRUE	TRUE	FALSE
Poland	T-Mobile	2	TRUE	TRUE	TRUE
Poland	Plus Gsm	2	TRUE	TRUE	TRUE
Poland	Orange	2	TRUE	TRUE	TRUE
Poland	P4	2	TRUE	TRUE	TRUE
Portugal	Optimus / NOS	2	TRUE	TRUE	TRUE
Portugal	Vodafone	2	TRUE	TRUE	TRUE
Portugal	TMN	2	TRUE	TRUE	FALSE
Puerto Rico	AT&T	2	FALSE	TRUE	TRUE
Puerto Rico	Puerto Rico Tele Company CLARO	5	TRUE	TRUE	FALSE
Puerto Rico	T-mobile	2	TRUE	TRUE	TRUE
Qatar	Vodafone	4	TRUE	TRUE	FALSE
Qatar	Ooredoo	3	TRUE	TRUE	TRUE
Reunion	SFR	4	TRUE	FALSE	FALSE
Romania	Orange Romania	2	TRUE	TRUE	TRUE
Romania	Cosmote	2	TRUE	TRUE	FALSE
Romania	Vodafone	2	TRUE	TRUE	TRUE
Russia	MTS	3	TRUE	TRUE	TRUE
Russia	BeeLine	3	TRUE	TRUE	TRUE
Russia	MegaFon	2	TRUE	TRUE	TRUE
Russia	Tele2	2	TRUE	TRUE	FALSE

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Rwanda	Airtel Rwanda Limited	5	TRUE	TRUE	FALSE
Rwanda	Tigo	5	TRUE	TRUE	FALSE
Sao Tome and Principe	CST	5	TRUE	FALSE	FALSE
Saudi Arabia	Al Jawwal	2 ²	TRUE	TRUE	TRUE
Saudi Arabia	Mobily / Etisalat	2 ²	TRUE	TRUE	FALSE
Saudi Arabia	Zain MTC	2	TRUE	TRUE	FALSE
Senegal	Sentel GSM	5	TRUE	TRUE	FALSE
Serbia	Vip	3	TRUE	TRUE	FALSE
Serbia	Telenor	5	TRUE	TRUE	FALSE
Seychelles	Airtel	Custom ¹	TRUE	TRUE	FALSE
Sierra Leone	AFR LINTEL	Custom ¹	TRUE	TRUE	FALSE
Singapore	M1	3	FALSE	TRUE	TRUE
Singapore	SingTel Mobile	4	FALSE	TRUE	FALSE
Singapore	StarHub	3	FALSE	TRUE	TRUE
Slovakia	Telekom	2	TRUE	TRUE	FALSE
Slovakia	Orange	2	TRUE	TRUE	FALSE
Slovakia	Telefonica Slovakia, s.r.o	2	TRUE	TRUE	TRUE
Slovenia	Mobitel	2	TRUE	TRUE	TRUE
Slovenia	Tusmobil d.o.o	2	TRUE	TRUE	TRUE
Slovenia	SI.Mobil	2	TRUE	TRUE	TRUE
South Africa	MTN	4	TRUE	TRUE	FALSE
South Africa	Vodacom	3	TRUE	TRUE	TRUE
South Korea	SK Telecom	2	FALSE	TRUE	TRUE
South Korea	KT	2	FALSE	TRUE	TRUE
Spain	Telefonica Movistar	2	TRUE	TRUE	TRUE
Spain	Vodafone	2	TRUE	TRUE	TRUE
Spain	Orange	2	TRUE	TRUE	TRUE
Spain	Xfera	2	TRUE	TRUE	FALSE
Sri Lanka	Mobitel	5	TRUE	TRUE	FALSE
Sri Lanka	Etisalat	5	TRUE	TRUE	FALSE
Sri Lanka	Dialog Gsm	3	TRUE	TRUE	TRUE
St Kitts Island	Cable & Wireless	6	TRUE	TRUE	FALSE
St Lucia Island	Cable & Wireless	6	TRUE	TRUE	FALSE
St Vincent Island	Cable & Wireless	6	TRUE	TRUE	FALSE
St. Maarten	TelCell	5	TRUE	TRUE	FALSE

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Sudan	MTN Sudan	4	TRUE	TRUE	FALSE
Suriname	Digicel	4	TRUE	TRUE	FALSE
Sweden	Tele2 Sweden	1	TRUE	TRUE	TRUE
Switzerland	Swisscom, Swissom FL	2	TRUE	TRUE	TRUE
Switzerland	Sunrise	2	TRUE	TRUE	TRUE
Switzerland	Orange / Salt	2	TRUE	TRUE	FALSE
Taiwan	Far EasTone	3	FALSE	TRUE	TRUE
Taiwan	Chunghwa Telecom	3	FALSE	TRUE	TRUE
Taiwan	Taiwan Mobile	3	FALSE	TRUE	TRUE
Tajikistan	Tacom	3	TRUE	TRUE	FALSE
Tajikistan	Indigo Gsm	Custom ¹	TRUE	TRUE	FALSE
Tajikistan	Babilon-Mobile	3	TRUE	TRUE	FALSE
Tanzania	Airtel	5	TRUE	TRUE	FALSE
Tanzania	MIC Tanzania	5	TRUE	TRUE	FALSE
Tanzania	Vodacom	Custom ¹	TRUE	TRUE	FALSE
Thailand	Real Future	2	FALSE	TRUE	TRUE
Thailand	Real Future	2	TRUE	TRUE	FALSE
Thailand	DTAC	2	TRUE	TRUE	TRUE
Thailand	TH AIS	3	FALSE	TRUE	TRUE
Thailand	DTAC	2	FALSE	TRUE	FALSE
Togo	Moov (Telecel)	Custom ¹	TRUE	TRUE	FALSE
Tonga	Digicel Tonga	5	TRUE	TRUE	FALSE
Trinidad and Tobago	TSTT	Custom ¹	TRUE	FALSE	FALSE
Trinidad and Tobago	Digicel	4	TRUE	TRUE	FALSE
Tunisia	Orange	3	TRUE	TRUE	FALSE
Tunisia	Ooredoo	3	TRUE	TRUE	TRUE
Turkey	AVEA	2	TRUE	TRUE	TRUE
Turkey	Turkcell	2	TRUE	TRUE	TRUE
Turkey	Vodafone	2	TRUE	TRUE	TRUE
Turks Island	Cable & Wireless	6	TRUE	TRUE	FALSE
Uganda	Airtel Uganda	5	TRUE	TRUE	FALSE
Uganda	MTN	4	TRUE	TRUE	FALSE
Uganda	Orange Uganda Limited	3	TRUE	TRUE	FALSE
Uganda	Smart	5	TRUE	TRUE	FALSE
Ukraine	Kyivstar	2	TRUE	TRUE	FALSE

¹ Please contact Sales for pricing

² Permanent roaming is not allowed



Ukraine	MTS	3	TRUE	TRUE	FALSE
United Arab Emirates	DU	Custom ^{1,2}	TRUE	TRUE	FALSE
United Arab Emirates	Etisalat	4	TRUE	TRUE	TRUE
United Kingdom	O2 UK	2	TRUE	TRUE	FALSE
United Kingdom	Hutchison 3G	2	FALSE	TRUE	TRUE
United Kingdom	EE (T-Mobile UK)	2	TRUE	TRUE	TRUE
United Kingdom	EE (Orange)	2	TRUE	TRUE	FALSE
United Kingdom	Vodafone	2	TRUE	TRUE	TRUE
Uruguay	Claro (CTI)	5	TRUE	TRUE	FALSE
USA	AT&T	2	FALSE	TRUE	TRUE
USA	T-Mobile	2	TRUE	TRUE	TRUE
Uzbekistan	Ucell	Custom ¹	TRUE	TRUE	FALSE
Uzbekistan	Beeline Uz	5	TRUE	TRUE	FALSE
Vanuatu	Digicel Vanuatu	5	TRUE	TRUE	FALSE
Venezuela	Movistar	4	TRUE	TRUE	FALSE
Venezuela	Movilnet	Custom ¹	TRUE	TRUE	FALSE
Vietnam	Viettel	4	TRUE	TRUE	FALSE
Vietnam	Vms Mobifon	7	TRUE	TRUE	FALSE
Vietnam	Vinaphone	4	TRUE	TRUE	FALSE
Yemen	SabaFon	Custom ¹	TRUE	FALSE	FALSE
Yemen	Spacotel	4	TRUE	FALSE	FALSE
Zambia	MTN	5	TRUE	TRUE	FALSE
Zambia	Airtel	5	TRUE	TRUE	FALSE
Zimbabwe	TELECEL	3	TRUE	TRUE	FALSE

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