

Country	Operator	TAP	Covered Area	2G Data	3G Data	4G Data
Afghanistan	Telecom Development Company Afghanistan Limited	AFGTD	Afghanistan	Live	Live	N/A
Afghanistan	MTN Afghanistan	AFGAR	Afghanistan	Live	Live	N/A
Afghanistan	Afghan Wireless Communication Company	AFGAW	Afghanistan	Live	Live	N/A
Albania	ALBtelecom sh.a.	ALBEM	Albania	Live	Live	Live
Algeria	Wataniya Télécom Algérie	DZAWT	Algeria	Live	Live	N/A
Algeria	Optimum Telecom Algeria Spa Djezzy/ORASCOM	DZAOT	Algeria	Live	Live	N/A
Anguilla	Cable and Wireless (Anguilla) Ltd	AICAW	Anguilla	Live	Live	N/A
Antigua and Barbuda	Cable & Wireless Antigua & Barbuda Ltd	ATGWC	Antigua and Barbuda	Live	Live	N/A
Argentina	Telefónica Móvil Argentina S.A.	ARGTM	Argentina	Live	Live	N/A
Argentina	Telecom Personal S.A.	ARGTP	Argentina	Live	Live	N/A
Argentina	AMX Argentina S.A. (Claro)	ARGCM	Argentina	Live	Live	Live
Armenia	Orange Armenia CJSC	ARMOR	Armenia	Live	Live	N/A
Armenia	Armenia Telephone Company (Armentel) Joint Venture	ARM01	Armenia	Live	Live	N/A
Aruba	Servicio di Telecomunicacion di Aruba	ABWSE	Aruba	Live	Live	N/A
Australia	Telstra Corporation Limited	AUSTA	Australia	N/A	Live	Live
Australia	SingTel Optus Pty Limited	AUSOP	Australia	N/A	Live	Live
Austria	Hutchison Drei Austria GmbH	AUTCA	Austria	Live	Live	Live
Austria	T-Mobile Austria GmbH	AUTMM	Austria	Live	Live	Live
Austria	A1 Telekom Austria AG	AUTPT	Austria	Live	Live	Live
Azerbaijan	Bakcell Limited Liability Company	AZECB	Azerbaijan	Live	Live	Live
Azerbaijan	Azerfon LLC	AZEF	Azerbaijan	Live	Live	Live
Bahrain	Zain Bahrain B.S.C	BHRWV	Bahrain	Live	Live	N/A
Bahrain	Bahrain Telecommunications Company (B.S.C.)	BHRT	Bahrain	Live	Live	Live
Bangladesh	Airtel Bangladesh Limited	BGDWT	Bangladesh	Live	Live	N/A
Bangladesh	Robi Axiata Limited	BGDAK	Bangladesh	Live	Live	N/A
Barbados	Cable & Wireless (Barbados) Ltd	BRBCW	Barbados	Live	Live	N/A
Belarus	Unitary enterprise velcom	BLRMD	Belarus	Live	Live	N/A
Belarus	JLLC Mobile TeleSystems	BLR02	Belarus	Live	Live	N/A
Belarus	Belarusian Telecommunications Network CJSC	BLRBT	Belarus	Live	Live	N/A
Belgium	Mobistar S.A.	BELMO	Belgium	Live	Live	Live
Belgium	BASE Company NV/SA	BELKO	Belgium	Live	Live	Live
Belgium	Proximus PLC	BELTB	Belgium	Live	Live	Live
Benin	Spacotel-Benin	BENSP	Benin	Live	Live	N/A
Bolivia (Plurinational State of)	Entel S.A.	BOLME	Bolivia (Plurinational State of)	Live	Live	N/A
Bolivia (Plurinational State of)	Nuevatel PCS de Bolivia S.A.	BOLNT	Bolivia (Plurinational State of)	Live	Live	N/A
Bosnia and Herzegovina	BH Telecom JSC Sarajevo	BIHPT	Bosnia and Herzegovina	Live	Live	N/A
Brazil	Vivo S.A.	BRV1	Brazil	Live	Live	Live
Brazil	TIM Celular S.A.	BRASP	Brazil	Live	Live	Live
Brazil	Oi Móvel S.A.	BRABT	Brazil	Live	Live	N/A
Brazil	Claro S.A.	BRACL	Brazil	Live	Live	Live
British Virgin Islands	Cable and Wireless (BVI) Ltd	VGBCW	British Virgin Islands	Live	Live	N/A
Bulgaria	Telenor Bulgaria EAD	BGRCM	Bulgaria	Live	Live	N/A
Bulgaria	Bulgarian Telecommunications Company EAD	BGRVA	Bulgaria	Live	Live	Live
Bulgaria	Mobiletel EAD	BGR01	Bulgaria	Live	Live	N/A
Cambodia	Smart Axiata Co., Ltd.	KHMSM	Cambodia	Live	Live	Live
Cambodia	Sotefco Ltd.	KHMST	Cambodia	Live	N/A	N/A
Cameroon	MTN Cameroon Ltd	CMRMT	Cameroon	Live	N/A	N/A
Canada	SaskTel	CANST	Canada	Live	Live	N/A
Canada	Videootron General Partnership	CANVT	Canada	Live	Live	N/A
Canada	TELUS Communications Inc.	CANTS	Canada	Live	Live	Live
Canada	WIND Mobile Corp.	CANW	Canada	Live	N/A	N/A
Canada	Bell Mobility Inc.	CANBM	Canada	Live	Live	Live
Canada	Rogers Communications Canada Inc.	CANRW	Canada	Live	Live	Live
Cape Verde	UNITEL+ TELECOMUNICACÕES, Sociedade Unipessoal S.A.	CPVTM	Cape Verde	Live	Live	N/A
Cape Verde	CVMóvel, S.A.	CPVCV	Cape Verde	Live	Live	N/A
Cayman Islands	Cable and Wireless (Cayman Islands) Ltd	CYMCW	Cayman Islands	Live	Live	N/A
Chad	Airtel Tchad	TCDC	Chad	Live	N/A	N/A
Chad	Millicom - Tchad	TCDML	Chad	Live	Live	N/A
Chile	Entel PCS Telecomunicaciones S.A.	CHLMV	Chile	Live	Live	N/A
Chile	Telefónica Móvil de Chile S.A.	CHLTM	Chile	Live	Live	N/A
Chile	Claro Chile SA	CHLSM	Chile	Live	Live	Live
China	China Mobile Limited	CHNCT	China	Live	N/A	Live
China	China Unicom	CHNCU	China	Live	Live	Live
Colombia	Colombia Móvil S.A.	COLCO	Colombia	Live	Live	N/A
Colombia	Colombia Telecomunicaciones S.A. ESP	COLTM	Colombia	Live	Live	Live
Colombia	Comunicacion Celular S.A.(Comcel S.A)	COLCM	Colombia	Live	Live	Live
Congo, The Democratic Republic of the	Oasis srl	CODSA	Congo, The Democratic Republic of the	Live	Live	N/A
Congo, The Democratic Republic of the	AIRTEL CONGO RDC SA	CODCT	Congo, The Democratic Republic of the	Live	Live	N/A
Costa Rica	Claro CR Telecomunicaciones, S.A.	CRICL	Costa Rica	Live	Live	Live
Costa Rica	Instituto Costarricense de Electricidad - ICE	CRICR	Costa Rica	Live	Live	N/A
Costa Rica	Telefónica de Costa Rica TC, S.A.	CRITC	Costa Rica	Live	Live	N/A
Croatia	ViPnet d.o.o.	HRVVI	Croatia	Live	Live	Live
Croatia	Tele2 d.o.o za telekomunikacijske usluge	HRVT2	Croatia	Live	Live	N/A
Croatia	Hrvatski Telekom d.d.	HRVCN	Croatia	Live	Live	Live
Cyprus	Cyprus Telecommunications Authority	CYPCT	Cyprus	Live	Live	N/A
Cyprus	MTN Cyprus Limited	CYPSC	Cyprus	Live	Live	N/A
Cyprus	PrimeTel PLC	CYPPT	Cyprus	Live	Live	Live
Czech Republic	Vodafone Czech Republic a.s.	CZFCM	Czech Republic	Live	N/A	N/A
Czech Republic	O2 Czech Republic a.s.	CZCET	Czech Republic	Live	Live	Live
Czech Republic	T-Mobile Czech Republic a.s.	CZERM	Czech Republic	Live	Live	Live
Côte d'Ivoire	Atlantique Telecom Côte d'Ivoire	CIVD	Côte d'Ivoire	Live	Live	N/A
Côte d'Ivoire	MTN Côte d'Ivoire S.A.	CIVL	Côte d'Ivoire	Live	Live	N/A
Denmark	TDC A/S	DNKTD	Denmark	Live	Live	N/A
Denmark	Telenor A/S	DNKDM	Denmark	Live	Live	Live
Denmark	Telia Nattjanster Norden AB	DNKIA	Denmark	Live	Live	Live
Denmark	H3G Denmark ApS	DNKHU	Denmark	Live	Live	N/A
Dominica	Cable & Wireless Dominica Limited	DMACW	Dominica	Live	Live	N/A

Dominican Republic	Compañía Dominicana de Teléfonos, S.A.	DOMCL	Dominican Republic	Live	Live	Live	
Ecuador	Otecel Sociedad Anónima	ECUOT	Ecuador	Live	Live	N/A	
Egypt	Vodafone Egypt Telecommunications S.A.E	EGYMS	Egypt	Live	Live	N/A	
Egypt	Etisalat - Misr	EGYEM	Egypt	Live	Live	N/A	
Egypt	Egyptian Company for Mobile Services (ECMS) MobiNil	EGYAR	Egypt	Live	Live	N/A	
El Salvador	Digicel, S.A. de C.V.	SLVDC	El Salvador	Live	Live	N/A	
El Salvador	Telefónica Móviles El Salvador, S.A de C.V.	SLVTS	El Salvador	Live	N/A	N/A	
El Salvador	CTE Telecom Personal, S.A. de C.V.	SLVTP	El Salvador	Live	Live	N/A	
Estonia	Telia2 Eesti Ahtsiaselts	ESTRB	Estonia	Live	Live	Live	
Estonia	Eliasa Eesti AS	ESTRE	Estonia	Live	Live	N/A	
Estonia	Telia Eesti AS	ESTEM	Estonia	Live	Live	Live	
Faroe Islands	Farøya Tele (Farøese Telecom)	FROFT	Faroe Islands	Live	Live	N/A	
Finland	TeliaSonera Finland Oy	FINTF	Finland	Live	Live	Live	
Finland	Eliasa Corporation	FINRL	Finland	Live	Live	N/A	
Finland	Ålansa Telekommunikation Ab	FINAM	Finland	Live	Live	N/A	
Finland	DNA Ltd	FINZG	Finland	Live	Live	Live	
France	Orange	FRAF1	France	Live	Live	Live	
France	Société Française du Radiotéléphone S.A.	FRAF2	France	Live	Live	Live	
France	Bouygues Télécom	FRAF3	France	Live	Live	Live	
France	Free Mobile	FRAFM	France	Live	Live	N/A	
Gabon	CelTel Gabon S.A.	GABCT	Gabon	Live	Live	N/A	
Gabon	Libertis S.A.	GABTL	Gabon	Live	Live	N/A	
Gambia	Cell	GMBQC	Gambia	Live	Live	N/A	
Gambia	Africell (Gambia) Limited	GMBAC	Gambia	Live	Live	N/A	
Georgia	Geocell Ltd	GEOCG	Georgia	Live	Live	N/A	
Georgia	Mobilet LLC	GEOMT	Georgia	Live	N/A	Live	
Germany	Vodafone GmbH	DELID2	Germany	Live	Live	N/A	
Germany	E-Plus Mobilfunk GmbH & Co. KG	DEUE1	Germany	Live	Live	N/A	
Germany	Telekom Deutschland GmbH	DEUD1	Germany	Live	Live	Live	
Germany	Telefónica Germany GmbH & Co. OHG	DEUE2	Germany	Live	Live	Live	
Ghana	Scancom Limited	GHASC	Ghana	Live	Live	N/A	
Ghana	Millicom Ghana Limited (Tigo)	GHAMT	Ghana	Live	Live	N/A	
Ghana	Airtel Ghana Limited	GHAZN	Ghana	Live	Live	N/A	
Gibraltar	Gibtelecom Limited	GIBGT	Gibraltar	Live	Live	N/A	
Greece	Vodafone-Panafon Hellenic Telecommunications Company S.A.	GRCPF	Greece	Live	Live	N/A	
Greece	Wind Hellas Telecommunications S.A.	GRCSH	Greece	Live	Live	Live	
Greece	Cosmote Mobile Telecommunications S.A.	GRCCO	Greece	Live	Live	Live	
Grenada	Cable & Wireless Grenada Limited	GRGCW	Grenada	Live	Live	N/A	
Guadeloupe	Orange Caraïbe	GLP01	Dominica, French Guiana, Guadeloupe, Martinique, Saint Barthélemy, Saint Martin (French part), Sint Maarten (Dutch part)	Live	Live	N/A	
Guadeloupe	Digicel Antilles Française Guyane	FRAF4	French Guiana, Guadeloupe, Martinique, Saint Martin (French part)	Live	Live	N/A	
Guatemala	Telefónica Móviles Guatemala, S.A.	GTMTG	Guatemala	Live	Live	N/A	
Guatemala	Telecomunicaciones de Guatemala, S.A. (TELGA) (Claro)	GTMSC	Guatemala	Live	Live	N/A	
Guinea	Areeba Guinée S.A.	GINAG	Guinea	Live	Live	N/A	
Guinea-Bissau	Spacetelel Guinée-Bissau SA	GNBSB	Guinea-Bissau	Live	N/A	N/A	
Guyana	U-Mobile (Cellular) Inc	GUYUM	Guyana	Live	N/A	N/A	
Guyana	Guyana Telephone and Telegraph Company	GUYGT	Guyana	Live	Live	N/A	
Haiti	Viettel Corporation	HTIHT	Haiti	Live	Live	N/A	
Honduras	Telefónica Celular, S.A. (CELTEL)	HND02	Honduras	Live	Live	N/A	
Honduras	Servicios de Comunicaciones de Honduras S.A. de C.V.	HND0E	Honduras	Live	Live	Live	
Hong Kong	Smartone Mobile Communications Limited	HKGSM	Hong Kong	Live	Live	Live	
Hong Kong	Hutchison Telecommunications Hong Kong Holdings Limited	HKGHT	Hong Kong	Live	Live	N/A	
Hong Kong	CSL Limited	HKGTC	Hong Kong	Live	Live	Live	
Hong Kong	Hong Kong Telecommunications (HKT) Limited	HKGH3	Hong Kong	Live	Live	Live	
Hong Kong	China Mobile Hong Kong Company Limited	HKGPP	Hong Kong	Live	Live	N/A	
Hungary	Vodafone Hungary Mobile Telecommunications Company Limited	HUNVR	Hungary	Live	Live	N/A	
Hungary	Telenor Magyarország Zártkörűen Működő Részvénytársaság	HUNH1	Hungary	Live	Live	Live	
Hungary	Magyar Telekom Nyrt.	HUNH2	Hungary	Live	Live	Live	
Iceland	Nova ehf.	ISLNO	Iceland	Live	N/A	Live	
Iceland	Símunn h.f.	ISLPS	Iceland	Live	Live	Live	
Iceland	Fjarskipti hf	ISLTL	Iceland	Live	Live	N/A	
India	Aircel Limited	INDAC	India	Live	Live	N/A	
India	Bharti Airtel Limited	INDAT	India	Live	Live	N/A	
India	Idea Cellular Limited	IND07	India	Live	Live	N/A	
Indonesia	PT Telekomunikasi Selular	IDNTS	Indonesia	Live	Live	Live	
Indonesia	PT Indosat Tbk	IDN5L	Indonesia	Live	Live	Live	
Indonesia	PT Hutchison 3 Indonesia	IDN89	Indonesia	Live	Live	N/A	
Iran, Islamic Republic of	Rightel Communication Services Company PJS	IRNTT	Iran, Islamic Republic of	Live	Live	N/A	
Ireland	Meteor Mobile Communications Limited	IRLME	Ireland	Live	Live	Live	
Ireland	Hutchison 3G Ireland Ltd	IRLH3	Ireland	Live	Live	N/A	
Ireland	Vodafone Ireland Limited	IRLEC	Ireland	Live	N/A	N/A	
Ireland	Three Ireland Services (Hutchison) Limited	IRLDF	Ireland	Live	Live	N/A	
Israel	Partner Communications Company Ltd.	ISRO1	Israel	Live	Live	Live	
Israel	Hot Mobile Ltd.	ISRMS	Israel	Live	Live	N/A	
Israel	Pelephone Communication Ltd.	ISRPL	Israel	Live	Live	Live	
Israel	Cellcom Israel Ltd.	ISRCL	Israel	Live	Live	N/A	
Italy	Wind Telecomunicazioni S.p.A.	ITAWI	Holy See (Vatican City State), Italy, San Marino	Live	Live	Live	
Italy	Telecom Italia SPA	ITASI	Holy See (Vatican City State), Italy, San Marino	Live	Live	Live	
Italy	H3G S.p.A.	ITAH3	Italy	Live	Live	N/A	
Italy	Vodafone Omnitel B.V.	ITACM	Holy See (Vatican City State), Italy, San Marino	Live	Live	N/A	
Jamaica	Digicel (Jamaica) Limited	JAMDC	Anguilla, Antigua and Barbuda, Aruba, Barbados, Bermuda, Cayman Islands, Curacao, Grenada, Jamaica, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Turks and Caicos Islands	Live	Live	N/A	
Jamaica	Cable & Wireless Jamaica Limited	JAMCW	Jamaica	Live	Live	N/A	
Japan	SoftBank Corp.	JPNIP	Japan	N/A	Live	Live	
Japan	NTT Docomo, Inc.	JPNDO	Japan	N/A	Live	Live	
Jordan	Jordan Mobile Telephone Services Company, Ltd (Zain)	JORFL	Jordan	Live	Live	N/A	
Jordan	Petra Jordanian Mobile Telecommunications Company (Orange Jordan)	JORMC	Jordan	Live	Live	Live	
Kazakhstan	kaR-Tel LLP	KAZKT	Kazakhstan	Live	Live	N/A	
Kazakhstan	Kcell JSC (GSM Kazakhstan)	KAZKZ	Kazakhstan	Live	Live	N/A	
Kenya	Safaricom Limited	KENSA	Kenya	Live	Live	N/A	

Kenya	Telkom Kenya Limited	KENTK	Kenya	Live	Live	N/A
Kenya	Airtel Networks Kenya Limited	KENKC	Kenya	Live	Live	N/A
Korea, Republic of	SK Telecom Co., Ltd.	KORSK	Korea, Republic of	Live	Live	Live
Korea, Republic of	KT Corporation	KORKF	Korea, Republic of	Live	Live	Live
Kuwait	Kuwait Telecom Company (K.S.C.) (VIVA)	KWTKT	Kuwait	Live	Live	Live
Kuwait	National Mobile Telecommunications Company (K.S.C) (Wataniya/Oredoo)	KWTNM	Kuwait	Live	Live	N/A
Latvia	SIA Bite Mobile	LVABT	Latvia	Live	Live	N/A
Latvia	Tele2 SIA	LVABC	Latvia	Live	Live	Live
Latvia	Latvijas Mobilais Telefons	LVALM	Latvia	Live	Live	Live
Liechtenstein	Telecom Liechtenstein AG	LIEMK	Liechtenstein	Live	Live	N/A
Lithuania	UAB Tele2	LTU03	Lithuania	Live	Live	Live
Lithuania	Omnitel	LTUOM	Lithuania	Live	Live	Live
Luxembourg	Entreprise des Postes et Télécommunications	LUXPT	Luxembourg	Live	Live	Live
Luxembourg	Orange Communications Luxembourg S.A.	LUXVM	Luxembourg	Live	Live	Live
Luxembourg	Tango SA	LUXTG	Luxembourg	Live	Live	Live
Macedonia, the former Yugoslav Republic of	Makedonski Telekom AD - Skopje (T Mobile)	MKDMM	Macedonia, the former Yugoslav Republic of	Live	Live	N/A
Macedonia, the former Yugoslav Republic of	one.Vip DOO Skopje (MKDNO)	MKDN0	Macedonia, the former Yugoslav Republic of	Live	Live	N/A
Malaysia	Celcom Axiata Berhad	MYSCC	Malaysia	Live	Live	N/A
Malaysia	Digi Telecommunications Sdn Bhd	MYSMT	Malaysia	Live	Live	Live
Malaysia	Maxis Communications Berhad	MYSBC	Malaysia	Live	Live	Live
Mali	Orange Mali SA	MLOI2	Mali	Live	Live	N/A
Malta	GO p.l.c.	MLTGO	Malta	Live	Live	N/A
Malta	Vodafone Malta Limited	MULTL	International Waters, M2M, Malta	Live	Live	N/A
Mexico	AT&T Comercialización Movil, S. de R.L. de C.V. (Lusacell)	MEXLU	Mexico	Live	Live	N/A
Mexico	Radiomóvil Dipsa, S.A. de C.V. (Telcel)	MEXTL	Mexico	Live	Live	Live
Mexico	Pegaso PCS, S.A. de C.V.	MEXMS	Mexico	Live	Live	Live
Moldova, Republic of	Orange Moldova S.A.	MDAVX	Moldova, Republic of	Live	Live	Live
Monaco	Monaco Telecom S.A.M.	MCOM1	Monaco	Live	N/A	N/A
Montenegro	Telenor d.o.o. Podgorica (Promonte)	MNEPM	Montenegro	Live	Live	Live
Montenegro	MTEL d.o.o. Podgorica	MNEMT	Montenegro	Live	Live	Live
Montenegro	Crnogorski Telekom a.d. Podgorica	MNETM	Montenegro	Live	Live	N/A
Montserrat	Cable and Wireless (West Indies) Ltd.	MSRCW	Montserrat	Live	Live	N/A
Morocco	Itissalat Al-Maghrib S.A.(Maroc)	MARM1	Morocco	Live	Live	Live
Morocco	Médi Télécom	MARMT	Morocco	Live	Live	Live
Netherlands	KPN B.V.	KPN	Netherlands	Live	Live	Live
Netherlands Antilles	Curaçao Telecom N.V.	ANTCT	Bonaire, Saint Eustatius and Saba, Curaçao, Netherlands Antilles	Live	Live	N/A
Netherlands Antilles	Telecel N.V.	ANTTC	St. Maarten	Live	N/A	N/A
Netherlands Antilles	Sint Maarten	ANTTM	Bonaire, Saint Eustatius and Saba, Curaçao, Netherlands Antilles, Sint Maarten (Dutch part)	Live	Live	Live
New Zealand	Spark New Zealand (Telecom New Zealand)	NZLTM	New Zealand	Live	Live	Live
New Zealand	Two Degrees Mobile Limited	NZLNH	New Zealand	Live	Live	N/A
Nicaragua	Telefonia Celular de Nicaragua S.A.	NICMS	Nicaragua	Live	Live	N/A
Nicaragua	Empresa Nicaraguense de Telecomunicaciones S.A. - ENITEL	NICEN	Nicaragua	Live	Live	N/A
Niger	Telecel Niger SA	NERTL	Niger	Live	N/A	N/A
Nigeria	MTN Nigeria Communications Limited	NGAMN	Nigeria	Live	Live	N/A
Nigeria	Airtel Networks Limited	NGAET	Nigeria	Live	Live	N/A
Nigeria	Emerging Markets Telecommunication Services Ltd	NGAEM	Nigeria	Live	Live	N/A
Nigeria	Globacom Limited	NGAGM	Nigeria	Live	Live	N/A
Norway	TeliaSonera Norge AS	NORNC	Norway	Live	Live	Live
Norway	Telenor Norge AS	NORTM	Norway	Live	Live	Live
Oman	Oman Telecommunications Company S.A.O.G.	OMNGT	Oman	Live	Live	Live
Pakistan	Telenor Pakistan (Private) Limited	PAKTP	Pakistan	Live	Live	N/A
Pakistan	Warid Telecom (Private) Limited	PANWA	Pakistan	Live	Live	N/A
Palestine, State of	Palestine Telecommunications Company	PSEJE	Palestine, State of	Live	N/A	N/A
Panama	Claro Panamá, S.A.	PANCL	Panama	Live	Live	N/A
Panama	Telefónica Móviles Panamá, S.A.	PANMS	Panama	Live	Live	N/A
Panama	Digicel (Panama) S.A.	PANDC	Panama	Live	Live	N/A
Paraguay	AMX Paraguay S.A. (Claro)	PRYHT	Paraguay	Live	Live	N/A
Paraguay	Hola Paraguay S.A.	PRYVX	Paraguay	Live	Live	N/A
Paraguay	Núcleo S.A.	PRYNP	Paraguay	Live	Live	N/A
Peru	América Móvil Perú, S.A.C.	PERTM	Peru	Live	Live	Live
Peru	Telefónica del Perú S.A.A.	PERMO	Peru	Live	Live	N/A
Peru	Entel Perú S.A.	PERN3	Peru	Live	Live	N/A
Philippines	Globe Telecom, Inc.	PHLGT	Philippines	Live	Live	Live
Philippines	Smart Communications, Inc.	PHLSR	Philippines	Live	Live	N/A
Poland	T-Mobile Polska S.A.	POL02	Poland	Live	Live	Live
Poland	Polkomtel Sp. z o.o.	POLKM	Poland	Live	Live	Live
Poland	Orange Polska S.A.	POL03	Poland	Live	Live	Live
Poland	P4 Sp. z o.o.	POLP4	Poland	Live	Live	Live
Portugal	MEO - Serviços de Comunicações e Multimédia SA	PRITM	Portugal	Live	Live	Live
Portugal	Vodafone Portugal - Comunicações Pessoais, S.A.	PRRTL	Portugal	Live	Live	N/A
Portugal	NOS - Comunicações, S.A.	PRTOP	Portugal	Live	Live	Live
Puerto Rico	Puerto Rico Telephone Company, Inc.	PRICL	Puerto Rico	Live	Live	N/A
Qatar	Ooredoo QSC (Qtel)	QATQT	Qatar	Live	Live	Live
Romania	S.C. Vodafone Romania S.A.	ROMMF	Romania	Live	Live	N/A
Romania	Telekom Romania Mobile Communications S.A.	ROMCS	Romania	Live	Live	N/A
Romania	S.C. RCS & RDS S.A.	ROM05	Romania	Live	Live	N/A
Romania	S.C. Orange România S.A.	ROMMR	Romania	Live	Live	Live
Russian Federation	VimpelCom PJSC	RUSBD	Russian Federation	Live	Live	Live
Russian Federation	PJSC Mobile TeleSystems (MTS)	RUS01	Russian Federation	Live	Live	Live
Rwanda	Bharti Airtel Rwanda Holdings B.V.	RWAAR	Rwanda	Live	Live	N/A
Rwanda	MTN RwandaCell S.A.R.L.	RWAMN	Rwanda	Live	Live	N/A
Rwanda	Tigo Rwanda Ltd.	RWATG	Rwanda	Live	Live	N/A
Réunion	Société Réunionnaise du Radiotéléphone	FRARE	Mayotte, Réunion	Live	Live	N/A
Saint Kitts and Nevis	Cable & Wireless St Kitts & Nevis Limited	KNACW	Saint Kitts and Nevis	Live	Live	N/A
Saint Lucia	Cable & Wireless (St. Lucia) Limited	LCACW	Saint Lucia	Live	Live	N/A
Saint Vincent and the Grenadines	Cable & Wireless (St. Vincent & the Grenadines) Ltd	VCICW	Saint Vincent and the Grenadines	Live	Live	N/A
Saudi Arabia	Saudi Telecom Company (STC)	SAUAJ	Saudi Arabia	Live	Live	N/A
Saudi Arabia	Ethad Etisalat Company	SAUET	Saudi Arabia	Live	Live	Live

Serbia	Vip mobile d.o.o.	SRBNO	Serbia, Kosovo	Live	Live	N/A	
Serbia	Telenor d.o.o.	YUGMT	Montenegro, Serbia, Kosovo	Live	Live	Live	
Singapore	StarHub Mobile Pte Ltd	SGPSH	Singapore	N/A	Live	N/A	
Singapore	M1 Limited	SGPM1	Singapore	N/A	Live	N/A	
Singapore	SingTel Mobile Singapore Pte. Ltd.	SGPST	Singapore	N/A	Live	Live	
Slovakia	O2 Slovakia, s.r.o.	SVKO2	Slovakia	Live	Live	Live	
Slovakia	Orange Slovensko, a.s.	SVKGT	Slovakia	Live	Live	N/A	
Slovakia	Slovak Telekom, a.s.	SVKET	Slovakia	Live	Live	Live	
Slovenia	Telemach d.o.o.	SVNMG	Slovenia	Live	Live	N/A	
Slovenia	Telekom Slovenije d.d.	SVNMT	Slovenia	Live	Live	Live	
Slovenia	SI Mobil d.d.	SVNSM	Slovenia	Live	Live	Live	
South Africa	Mobile Telephone Networks (Pty) Ltd.	ZAFMN	South Africa	Live	Live	N/A	
South Africa	Cell C (Pty) Ltd	ZAFCC	South Africa	Live	Live	N/A	
Spain	Telefónica Móviles España S.A.	ESPTE	Spain	Live	Live	Live	
Spain	Xfera Móviles, S.A.	ESPFX	Spain	Live	Live	Live	
Spain	Vodafone España, S.A.U.	ESPAT	Spain	Live	Live	N/A	
Spain	Orange Espagne, S.A., sociedad unipersonal	ESPRT	Spain	Live	Live	Live	
Sri Lanka	Mobitel (Pvt) Limited	LKA71	Sri Lanka	Live	Live	Live	
Suriname	Digicel Suriname N.V.	SURDC	Suriname	Live	N/A	N/A	
Suriname	Telecommunications Company Suriname (Telesur)	SURTG	Suriname	Live	Live	N/A	
Swaziland	Swazi MTN Limited	SWZMN	Swaziland	Live	Live	N/A	
Sweden	TeliaSonera Sverige AB	SWETR	Sweden	Live	Live	Live	
Sweden	Telia2 AB	SWELQ	Sweden	Live	Live	Live	
Sweden	H3G Access AB	SWEHU	Sweden	Live	Live	N/A	
Sweden	Telenor Sverige AB	SWEEP	Sweden	Live	Live	Live	
Switzerland	Swisscom (Switzerland) Ltd	CHEC1	Switzerland	Live	Live	Live	2G switch off Dec 2020
Switzerland	Salt Mobile SA	CHEOR	Switzerland	Live	Live	Live	
Switzerland	Sunrise Communications AG	CHEDX	Switzerland	Live	Live	Live	2G switch off Dec 2018
Taiwan	Far EasTone Telecommunications Co Ltd	TWNFE	Taiwan	Live	Live	N/A	
Taiwan	Chunghua Telecom	TWNLD	Taiwan	N/A	Live	Live	
Taiwan	Taiwan Mobile Co.Ltd	TWNPC	Taiwan	N/A	Live	Live	
Tajikistan	CJSC Babilon-Mobile	TJKBM	Tajikistan	Live	Live	N/A	
Tajikistan	Indigo Tajikistan CJSC (Somoncom)	TJKO1	Tajikistan	Live	Live	N/A	
Tanzania, United Republic of	Airtel Tanzania Limited	TZACT	Tanzania, United Republic of	Live	Live	N/A	
Tanzania, United Republic of	Zanzibar Telecom Ltd	TZAZN	Tanzania, United Republic of	Live	Live	N/A	
Tanzania, United Republic of	MIC Tanzania Limited (Mobitel)	TZAMB	Tanzania, United Republic of	Live	Live	N/A	
Thailand	Advanced Wireless Network Company Limited	THAWN	Thailand	Live	Live	Live	
Thailand	Total Access Communications PLC	THAWP	Thailand	Live	Live	N/A	
Thailand	True Move H Universal Communication Co., Ltd.	THACA	Thailand	Live	Live	Live	
Thailand	dtac TriNet Co., Ltd.	THADT	Thailand	Live	N/A	Live	
Thailand	CAT Telecom Public Company	THACT	Thailand	Live	N/A	N/A	
Turkey	Turkcell İletişim Hizmetleri A.S.	TURTC	Turkey	Live	Live	Live	
Turkey	Avea İletişim Hizmetleri A.S.	TURIS	Turkey	Live	Live	N/A	
Turks and Caicos Islands	Cable and Wireless (TCI) Ltd	TCACW	Turks and Caicos Islands	Live	Live	N/A	
Uganda	Airtel Uganda Limited	UGACE	Uganda	Live	Live	N/A	
Uganda	MTN Uganda Ltd	UGAMN	Uganda	Live	Live	N/A	
Ukraine	Kyivstar, Private Joint Stock Company	UKRKS	Ukraine	Live	Live	N/A	
Ukraine	MTS Ukraine	UKRUM	Ukraine	Live	Live	N/A	
United Arab Emirates	Emirates Integrated Telecommunications Company PJSC	AREDU	United Arab Emirates	Live	Live	Live	
United Kingdom	Telefónica UK Limited	GBRCN	Ireland, United Kingdom	Live	Live	N/A	
United Kingdom	Hutchison 3G UK Limited	GBRHU	United Kingdom	Live	Live	Live	
United Kingdom	EE Limited	GBRME	United Kingdom	Live	Live	Live	
United Kingdom	Vodafone Ltd	GBRVF	United Kingdom	Live	Live	N/A	
UK - Jersey	IT (Jersey) Limited	GBRJT	United Kingdom	Live	Live	Live	
UK - Guernsey	Sure (Guernsey) Limited (Cable and Wireless)	GBRGT	United Kingdom	Live	Live	N/A	
United States	T-Mobile USA, Inc	USAW6	United States	Live	Live	Live	
United States	AT&T Mobility	USACG	United States	N/A	Live	Live	
United States	NE Colorado Cellular, Inc	USACI	United States	Live	N/A	N/A	
Uruguay	Telefónica Móviles Del Uruguay S.A.	URYTM	Uruguay	Live	Live	N/A	
Uruguay	AM Wireless Uruguay S.A. (Claro)	URYAM	Uruguay	Live	Live	N/A	
Venezuela, Bolivarian Republic of	Telefónica Venezolana, C.A. (Telcel)	VENMS	Venezuela, Bolivarian Republic of	Live	Live	N/A	
Vietnam	Viettel Corporation	VNMVT	Vietnam	Live	Live	N/A	
Vietnam	GTEL Mobile Joint Stock Company (GTEL Mobile)	VNMBL	Vietnam	Live	Live	N/A	
Yemen	MTN Yemen	YEMSP	Yemen	Live	N/A	N/A	
Zimbabwe	Telcel Zimbabwe (PVT) Ltd	ZWENZ	Zimbabwe	Live	Live	N/A	
Zimbabwe	Econet Wireless (Private) Limited	ZWEET	Zimbabwe	Live	Live	N/A	