



Profile BLUE: Zoning October 2020

MCC	MNC	Country	Operator	Carrier	ZONE	status	voice	2G	3G	4G	No permanent roaming	Type	Increment	KB
603	003	Algeria	Wataniya Télécom	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
363	002	Aruba	New Millennium T	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
470	001	Bangladesh	Grameenphone Lt	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
348	570	British Virgin	Caribbean Cellula	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
613	002	Burkina Faso	Airtel Burkina Faso	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
302	780,7	Canada	SaskTel	BLUE	4	Live	Live	Live	Live	Unavailable		Data	1	1
625	001	Cape Verde	CVMóvel, S.A.	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
630	002	Democratic R	Airtel Congo RDC	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
706	004	El Salvador	Telefónica Móvil	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
706	002	El Salvador	Digicel, S.A. de C.V	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
627	003	Equatorial Gu	Green Com S.A.	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
636	001	Ethiopia	Ethio Telecom	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
340	020	French Guiana	Digicel Antilles Fra	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
282	001	Georgia	Geocell Ltd	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
620	003	Ghana	Millicom Ghana L	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
738	001	Guyana	U-Mobile (Cellular	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
232	005,0	Austria	Hutchison Drei Au	BLUE	3	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
222	050	Italy	ILIAD Italia	BLUE	1A	Live	Live	Live	Live	Unavailable		Data	1	1
295	005	Liechtenstein	Telecom Liechten	BLUE	2	Live	Live	Live	Live	Unavailable		Data	1	1
428	088	Mongolia	Unitel	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
354	860	Montserrat	Cable and Wireless	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
710	300,0	Nicaragua	Telefónica Celular	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
614	004	Niger	Orange Niger S.A.	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
621	060	Nigeria	Emerging Markets	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
410	001	Pakistan	Pakistan Mobile C	BLUE	7	Live	Unavailable	Live	Live	Unavailable		Data	100	100
714	001	Panama	Cable & Wireless P	BLUE	6	Live	Unavailable	Live	Live	Unavailable		Data	1	1

714	020	Panama	Telefónica Móvil	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
714	003	Panama	Claro Panamá, S.A	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
635	010	Rwanda	MTN RwandaCell	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
232	003	Austria	T-Mobile Austria G	BLUE	2	Unavailable	Live	Unavailable	Unavailat	Live	Only M2M tra	Data	1	1
425	005	State of Palest	Jawwal	BLUE	1B	Live	Unavailable	Live	Live	Unavailable		Data	1	1
746	003	Suriname	Digicel Suriname	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
436	005	Tajikistan	Tacom LLC	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
520	000	Thailand	CAT Telecom Publ	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
374	130	Trinidad and T	Digicel Trinidad ar	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
255	006	Ukraine	lifecell LLC	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
734	004	Venezuela	Telefónica Venezol	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
645	003	Zambia	Zambia Telecomm	BLUE	1B	Live	Unavailable	Live	Live	Unavailable		Data	1	1
365	840	Anguilla	Cable and Wireles	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
344	920	Antigua and B	Cable & Wireless A	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
722	007	Argentina	Telefónica Móvil	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
722	310	Argentina	AMX Argentina S.A	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
283	001	Armenia	Armenia Telephon	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
505	003	Australia	Vodafone Hutchis	BLUE	1B	Live	Live	Unavailable	Live	Live		Data	1	1
206	001	Belgium	Proximus PLC	BLUE	2	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
232	001	Austria	A1 Telekom Austri	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
364	049	Bahamas	BE ALIV Ltd.	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
470	003	Bangladesh	Banglalink Digital	BLUE	1D	Live	Live	Live	Live	Live		Data	1	1
342	600	Barbados	Cable & Wireless (	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
257	001	Belarus	Unitary enterprise	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
206	020	Belgium	Base	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
206	010	Belgium	ORANGE Belgium	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
348	170	British Virgin	Cable and Wireles	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
528	011	Brunei	DSTCom	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
284	001	Bulgaria	Mobiltel EAD	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
284	005	Bulgaria	Telenor Bulgaria E	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
456	001	Cambodia	CamGSM Co.Ltd.	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
302	500,5	Canada	Videotron	BLUE	4	Live	Live	Unavailable	Live	Live		Data	1	1
460	000	China	China Mobile Lim	BLUE	1B	Live	Live	Live	Live	Live	Roaming is re	Data	1	1
219	001	Croatia	T-Mobile	BLUE	2	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1

346	140	Cayman Islands	Cable and Wireless	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
622	001	Chad	Airtel Tchad	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
730	002	Chile	Telefónica Móvil	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
730	003	Chile	Claro Chile SA	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
230	001	Czech Republic	T-Mobile Czech Re	BLUE	2	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
238	006	Denmark	Hi3G Denmark Ap	BLUE	3	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
732	123	Colombia	Colombia Telecom	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
732	101	Colombia	Claro	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
712	004	Costa Rica	Telefonica	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
712	003	Costa Rica	Claro CR Telecom	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
219	002	Croatia	Tele2 d.o.o za tele	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
219	010	Croatia	VIPnet d.o.o.	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
280	001	Cyprus	Cyprus Telecomm	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
280	010	Cyprus	MTN Cyprus Limit	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
230	002	Czech Republic	O2 Czech Republic	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
230	003	Czech Republic	Vodafone Czech R	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
262	001	Germany	Telekom Deutschl	BLUE	1A	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
238	020,0	Denmark	Telia Nattjanster M	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
238	002,6	Denmark	Telenor A/S	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
202	001	Greece	Cosmote Mobile T	BLUE	2	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
366	110	Dominica	Cable & Wireless I	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
370	002	Dominican Re	Compañía Domin	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
740	000	Ecuador	Otecel Sociedad A	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
740	002	Ecuador	Corporación Naci	BLUE	1B	Live	Unavailable	Live	Live	Live		Data	1	1
602	001	Egypt	Orange Egypt for T	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
706	001	El Salvador	CTE Telecom Perso	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
248	002	Estonia	Elisa Eesti AS	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
248	003	Estonia	Tele2 Eesti Aktsias	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
248	001	Estonia	Telia Eesti AS	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
542	002	Fiji	Digicel (Fiji) Ltd	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
244	091	Finland	TeliaSonera Finlar	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
208	020,0	France	Bouygues Télécom	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
208	015,0	France	Free Mobile	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
216	030	Hungary	T-Mobile Hungary	BLUE	2	Live	Live	Live	Live	Unavailable	Only M2M tra	Data	1	1

628	003	Gabon	Celtel Gabon S.A.	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
607	004	Gambia	QCell	BLUE	8	Live	Unavailable	Live	Live	Live		Data	10	10
282	004	Georgia	Mobitel LLC	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
262	007	Germany	Telefónica German	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
262	002	Germany	Vodafone GmbH	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
272	002	Ireland	Three Ireland (Hut	BLUE	3	Live	Live	Live	Live	Unavailable	Only M2M tra	Data	1	1
202	010	Greece	Wind Hellas Telec	BLUE	1A	Live	Unavailable	Live	Live	Live		Data	1	1
202	014	Greece	Vodafone-Panafor	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
222	088	Italy	Wind Telecomuni	BLUE	3	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
352	110	Grenada	Cable & Wireless C	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
704	001	Guatemala	Telecomunicacion	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
454	012	Hong Kong	China Mobile Hon	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
454	000	Hong Kong	Hong Kong Teleco	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
216	001	Hungary	Telenor Magyaror	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
216	070	Hungary	Vodafone Hungary	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
274	001	Iceland	Síminn h.f.	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
274	011	Iceland	Nova ehf.	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
405	873	India	Jio	BLUE	1B	Unavailable	Unavailable	Unavailable	Unavailab	Live		Data	1	1
510	011	Indonesia	PT. XL Axiata Tbk	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
272	001	Ireland	Vodafone Ireland	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
222	010	Italy	Vodafone Italia S.r	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
270	077	Luxembourg	Tango SA	BLUE	3	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
338	050,0	Jamaica	Digicel (Jamaica) L	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
338	180	Jamaica	Cable & Wireless J	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
440	020	Japan	SoftBank Corp.	BLUE	1B	Live	Live	Unavailable	Live	Live		Data	1	1
440	010	Japan	NTT Docomo, Inc.	BLUE	1D	Live	Unavailable	Live	Live	Live		Data	1	1
401	002	Kazakhstan	Kcell JSC	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
401	001	Kazakhstan	KaR-Tel LLP	BLUE	1D	Live	Live	Live	Live	Live		Data	1	1
639	003	Kenya	Airtel Networks Ke	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
419	004	Kuwait	Kuwait Telecom C	BLUE	1B	Live	Unavailable	Live	Live	Live		Data	1	1
437	001	Kyrgyzstan	Sky Mobile LLC	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
247	002	Latvia	Tele2 SIA	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
247	001	Latvia	Latvijas Mobilais T	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
246	003	Lithuania	UAB Tele2	BLUE	3	Live	Live	Live	Live	Live		Data	1	1

270	099	Luxembourg	Orange	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
270	001	Luxembourg	POST Luxembourg	BLUE	2	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
204	016	Netherlands	T-Mobile Netherla	BLUE	2	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
455	001	Macao	Companhia de Tel	BLUE	1D	Live	Unavailable	Unavailable	Live	Live		Data	1	1
650	010	Malawi	Airtel Malawi Lim	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
502	016	Malaysia	Digi Telecommun	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
610	002	Mali	Orange Mali SA	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
278	021	Malta	GO p.l.c.	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
278	001	Malta	Vodafone Malta Li	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
617	001	Mauritius	Cellplus Mobile Co	BLUE	1B	Live	Unavailable	Live	Live	Live		Data	1	1
334	030	Mexico	Pegaso PCS, S.A. d	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
259	002	Moldova	Moldcell S.A	BLUE	1B	Live	Live	Live	Live	Live		Data	10	10
297	001	Montenegro	Telenor d.o.o. Pod	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
604	000	Morocco	Meditel	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
414	006	Myanmar	Telenor Myanmar	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
414	001	Myanmar	MPT	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
204	008	Netherlands	KPN B.V.	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
204	004	Netherlands	Vodafone Libertel	BLUE	3	Live	Live	Live	Unavailat	Live		Data	1	1
260	002	Poland	T-Mobile Polska S.	BLUE	3	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
362	069	Netherlands A	Curaçao Telecom	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
362	051	Netherlands A	Telcell St Maarten	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
530	005	New Zealand	Spark	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
530	024	New Zealand	Two Degrees Mob	BLUE	1D	Live	Live	Unavailable	Live	Live		Data	1	1
710	021	Nicaragua	Empresa Nicaragu	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
621	050	Nigeria	Globacom Limited	BLUE	4	Live	Live	Live	Live	Live		Data	10	10
621	020	Nigeria	Airtel Networks Li	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
294	003	North Macedo	A1 Makedonija DC	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
242	002	Norway	Telia Norge AS	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
242	001	Norway	Telenor Norge AS	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
422	002	Oman	Oman Telecommu	BLUE	5	Live	Unavailable	Live	Live	Live		Data	10	10
410	006	Pakistan	Telenor	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
714	004	Panama	Digicel (Panama) S	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
537	003	Papua New Gu	Digicel (PNG) Limi	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
744	002	Paraguay	AMX Paraguay S.A	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1

716	006	Peru	Telefónica del Per	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
716	010	Peru	América Móvil Per	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
515	002	Philippines	Globe Telecom, In	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
260	001	Poland	Polkomtel Sp. z o.	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
260	003	Poland	Orange Polska S.A	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
226	003,0	Romania	Telekom Romania	BLUE	2	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
268	003	Portugal	NOS – Comunicaç	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
268	001	Portugal	Vodafone Portuga	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
330	110	Puerto Rico	Puerto Rico Telep	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
427	002	Qatar	Vodafone Qatar Q	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
629	001	Republic of th	Airtel Congo SA	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
226	010	Romania	S.C. Orange Româ	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
226	001	Romania	S.C. Vodafone Ror	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
525	001	Singapore	SingTel Mobile Sir	BLUE	1B	Live	Live	Unavailable	Live	Unavailable	Roaming is re	Data	1	1
250	099	Russia	VimpelCom PJSC	BLUE	7	Live	Unavailable	Live	Live	Live		Data	100	100
250	020	Russia	LLC T2 Mobile	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
250	001	Russia	PJSC Mobile TeleS	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
356	110	Saint Kitts and	Cable & Wireless S	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
358	110	Saint Lucia	Cable & Wireless (	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
360	110	Saint Vincent	Cable & Wireless (	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
420	001	Saudi Arabia	Saudi Telecom Co	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
420	004	Saudi Arabia	MTC Saudi Arabia	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
220	001	Serbia	Telenor d.o.o.	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
525	003	Singapore	M1 Limited	BLUE	1D	Live	Live	Unavailable	Live	Live	Roaming is re	Data	1	1
231	006	Slovakia	O2 Slovakia, s.r.o.	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
231	002	Slovakia	Slovak Telekom, a	BLUE	2	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
293	070	Slovenia	Telemach d.o.o.	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
293	040	Slovenia	SI.Mobil d.d.	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
655	010	South Africa	Mobile Telephone	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
450	005	South Korea	SK Telecom Co., Lt	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
450	006	South Korea	LG Uplus, Corp.	BLUE	1D	Unavailable	Live	Unavailable	Unavailat	Live		Data	1	1
450	008	South Korea	KT Corporation	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
214	004	Spain	Xfera Móviles, S.A	BLUE	2	Live	Live	Unavailable	Live	Live		Data	1	1
214	007	Spain	Telefónica Móvil	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1

214	001	Spain	Vodafone España,	BLUE	3	Unavailable	Live	Live	Live	Live		Data	1	1
413	001	Sri Lanka	Mobitel (Pvt) Limi	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
240	008,0	Sweden	Telenor Sverige AB	BLUE	2	Unavailable	Unavailable	Live	Live	Live		Data	1	1
240	001	Sweden	Telia Company AB	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
240	002	Sweden	Hi3G Access AB	BLUE	3	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
228	002	Switzerland	Sunrise Communi	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
228	003	Switzerland	Salt Mobile SA	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
228	001,0	Switzerland	Swisscom (Switzer	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
466	001	Taiwan	Far EasTone Teleco	BLUE	1D	Live	Live	Unavailable	Live	Live		Data	1	1
640	005	Tanzania	Airtel Tanzania Lir	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
520	003,0	Thailand	Advanced Wireles	BLUE	1B	Live	Live	Unavailable	Live	Live		Data	1	1
539	088	Tonga	Digicel Tonga	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
376	350	Turks and Caico	Cable and Wireles	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
641	001	Uganda	Airtel Uganda Lim	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
641	014	Uganda	Africell Uganda Li	BLUE	1B	Live	Unavailable	Live	Live	Live		Data	1	1
234	010	United Kingdo	Telefónica UK Lim	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
234	015	United Kingdo	Vodafone Ltd	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
234	020	United Kingdo	Hutchison 3G UK	BLUE	3	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
310	110	United States	PTI Pacifica Inc.	BLUE	4	Live	Live	Unavailable	Live	Live		Data	1	1
310	260	United States	T-Mobile USA, Inc	BLUE	4	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
748	007	Uruguay	Telefónica Móvil	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
748	010	Uruguay	AM Wireless Urug	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
434	004	Uzbekistan	Unitel LLC	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
541	005	Vanuatu	Digicel	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
452	002	Vietnam	Vietnam Posts and	BLUE	1B	Live	Unavailable	Live	Live	Live		Data	10	10
645	001	Zambia	Airtel	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
648	003	Zimbabwe	Telecel Zimbabwe	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
372	001	Haiti	Communication C	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
646	001	Madagascar	Airtel Madagascar	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	10	10
410	007	Pakistan	Warid Telecom (P	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	10	10
537	001	Papua New Gu	Bee Mobile	BLUE	1B	Unavailable	Live	Live	Live	Unavailable		Data	1	1
653	010	Swaziland	MTN	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
412	040	Afghanistan	MTN Afghanistan	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
412	050	Afghanistan	Emirates Telecom	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1

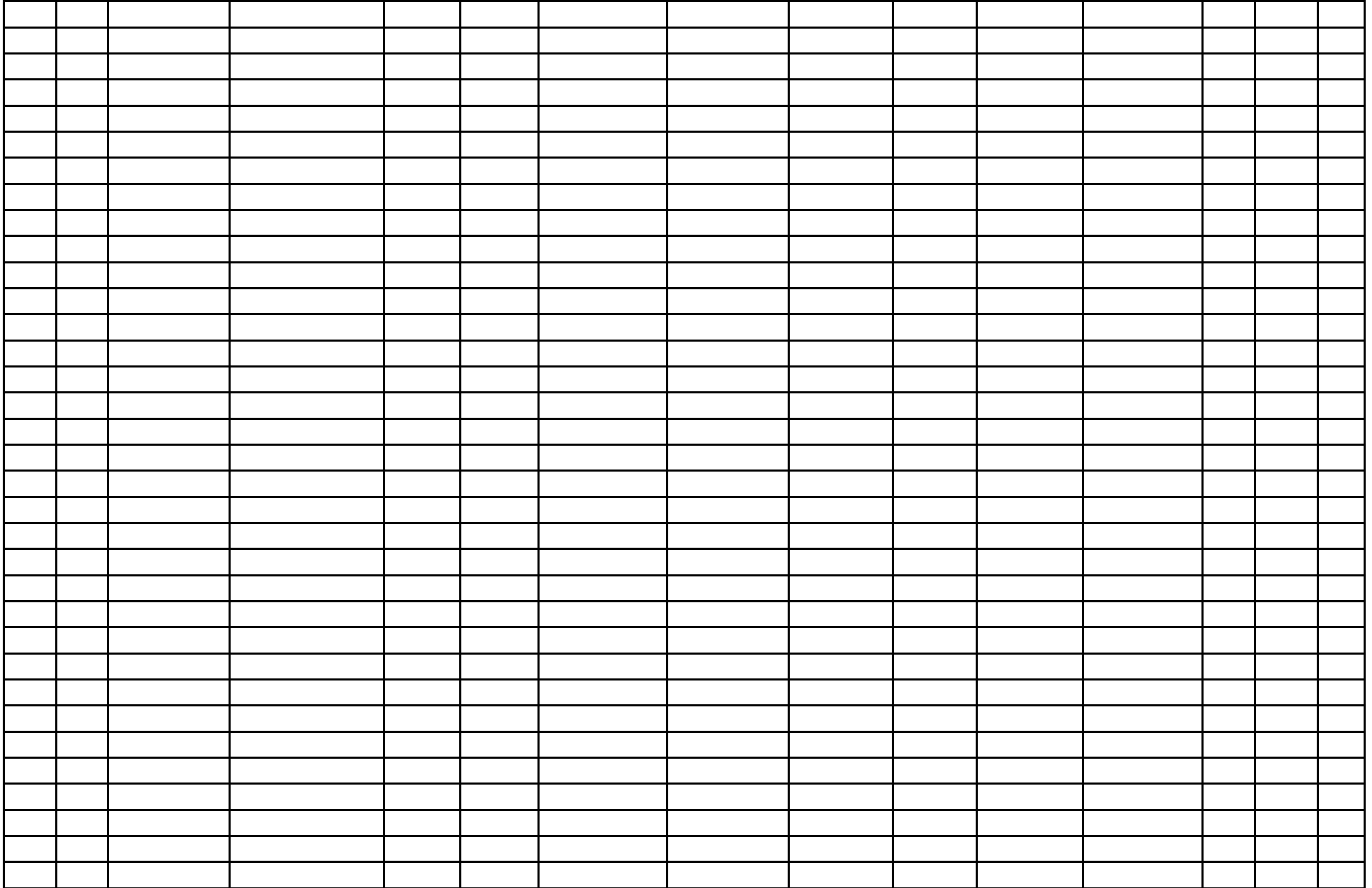
276	001	Albania	Telekom Albania	BLUE	1B	Live	Live	Unavailable	Live	Unavailable	Only M2M tra	Data	1	1
631	002	Angola	Unitel S.A.	BLUE	4	Live	Unavailable	Live	Live	Unavailable		Data	1	1
400	001	Azerbaijan	Azercell Telecom	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
364	039,3	Bahamas	The Bahamas Tele	BLUE	7	Live	Unavailable	Live	Live	Unavailable		Data	1	1
702	067	Belize	Belize Telemedia	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
616	002	Benin	Etisalat Benin SA	BLUE	1B	Live	Unavailable	Live	Live	Unavailable		Data	1	1
218	003	Bosnia and He	Eronet	BLUE	4	Live	Live	Live	Live	Unavailable		Data	1	1
218	090	Bosnia and He	BH Mobile	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
528	002	Brunei	Progresif Cellular	BLUE	1B	Live	Live	Unavailable	Live	Unavailable		Data	1	1
642	007	Burundi	Lacell SU	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
630	089	Democratic R	Orange RDC Sarl	BLUE	4	Live	Unavailable	Live	Live	Unavailable		Data	1	1
630	090	Democratic R	Africell RDC sprl	BLUE	1B	Live	Unavailable	Live	Live	Unavailable		Data	1	1
630	001	Democratic R	Vodacom Congo (	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
706	003	El Salvador	Telemovil El Salva	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
244	012	Finland	DNA Ltd	BLUE	3	Live	Live	Live	Live	Unavailable		Data	1	1
628	001	Gabon	Libertis	BLUE	6	Live	Unavailable	Live	Live	Unavailable		Data	1	1
290	001	Greenland	Tele Greenland A	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
708	002	Honduras	Telefónica Celular	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
505	002	Australia	SingTel Optus Pty	BLUE	1D	Live	Live	Unavailable	Live	Live	Only M2M tra	Data	1	1
510	021	Indonesia	PT Indosat Tbk	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
432	020	Iran	RighTel	BLUE	4	Live	Unavailable	Live	Live	Unavailable		Data	1	1
545	001	Kiribati	ATHKL	BLUE	1B	Live	Unavailable	Live	Live	Unavailable		Data	1	1
457	001	Laos	LAO TELECOMMU	BLUE	5	Live	Unavailable	Live	Live	Unavailable		Data	100	100
295	002	Liechtenstein	7acht	BLUE	1A	Live	Live	Live	Live	Unavailable		Data	1	1
246	002	Lithuania	UAB Bite Lietuva	BLUE	3	Live	Live	Live	Live	Unavailable		Data	1	1
609	001	Mauritania	Mattel	BLUE	6	Live	Unavailable	Live	Live	Unavailable		Data	1	1
428	099	Mongolia	MobiCom Corpor	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
643	004	Mozambique	Vodacom	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
649	001	Namibia	MTC	BLUE	6	Live	Unavailable	Live	Live	Unavailable		Data	1	1
649	003	Namibia	TN Mobile	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
621	030	Nigeria	MTN Nigeria Com	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
242	008	Norway	Telenor	BLUE	3	Live	Live	Live	Live	Unavailable		Data	1	1
716	015	Peru	Viettel Peru S.A.C.	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
268	006	Portugal	MEO - Serviços de	BLUE	1A	Live	Unavailable	Live	Live	Unavailable		Data	1	1

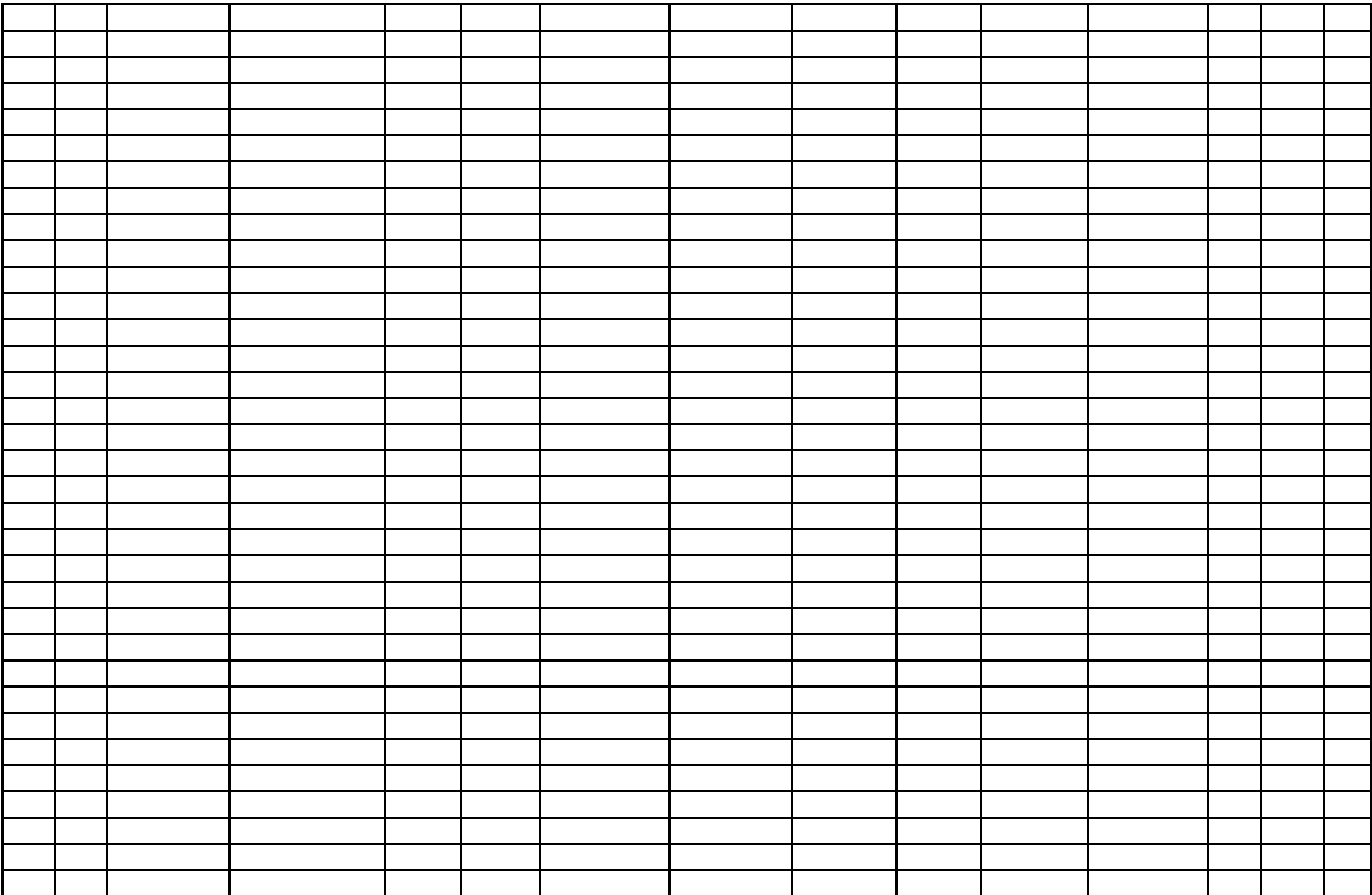
250	035	Russia	Motiv	BLUE	1D	Live	Unavailable	Live	Live	Unavailable		Data	1	1
635	014	Rwanda	Airtel	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
746	002	Suriname	Telesur	BLUE	1B	Live	Unavailable	Live	Live	Unavailable		Data	1	1
640	002	Tanzania	MIC Tanzania Limi	BLUE	4	Live	Unavailable	Live	Live	Unavailable		Data	1	1
615	003	Togo	Telecel Togo	BLUE	4	Live	Live	Live	Live	Unavailable		Data	1	1
641	011	Uganda	Uganda Telecom L	BLUE	1B	Live	Unavailable	Live	Live	Unavailable		Data	1	1
641	010	Uganda	MTN Uganda Ltd	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
648	004	Zimbabwe	Econet	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
276	003	Albania	Eagle Mobile	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
603	001	Algeria	Mobilis	BLUE	1B	Live	Unavailable	Live	Live	Live		Data	1	1
213	003	Andorra	Andorra Telecom,	BLUE	5	Live	Unavailable	Live	Live	Live		Data	1	1
283	010	Armenia	UCOM LLC	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
302	610	Canada	Bell Mobility Inc.	BLUE	1B	Live	Live	Unavailable	Live	Live	Roaming is re	Data	1	1
302	220	Canada	TELUS Communic	BLUE	1B	Live	Live	Live	Live	Live	Roaming is re	Data	1	1
400	002	Azerbaijan	Bakcell Limited Li	BLUE	5	Live	Unavailable	Live	Live	Live		Data	1	1
426	002	Bahrain	Zain	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
257	002	Belarus	JLLC Mobile TeleS	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
460	001,0	China	China Unicom	BLUE	1D	Live	Live	Live	Live	Live	Roaming is re	Data	1	1
702	069	Belize	Speednet Commu	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
350	000	Bermuda	Bermuda Digital C	BLUE	5	Live	Unavailable	Live	Live	Live		Data	1	1
736	001	Bolivia	Nuevatel PCS de B	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
736	003	Bolivia	Telefonica Celular	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
456	008	Cambodia	Viettel	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
624	001	Cameroon	MTN Cameroon Lt	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
625	002	Cape Verde	UNITEL T+ TELECO	BLUE	7	Live	Unavailable	Live	Live	Live		Data	1	1
730	001,0	Chile	Entel PCS Telecom	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
732	103,1	Colombia	Tigo	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
712	001	Costa Rica	Instituto Costarric	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
208	001,0	France	Orange	BLUE	2	Live	Live	Live	Live	Live	Only M2M tra	Data	1	1
280	020	Cyprus	PrimeTel PLC	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
238	001	Denmark	TDC A/S	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
288	002	Faroe Islands	Vodafone	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
288	001	Faroe Islands	Føroya Tele (Faroe	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
244	005	Finland	Elisa Corporation	BLUE	2	Unavailable	Live	Live	Live	Live		Data	1	1

244	014	Finland	Ålands Telekomm	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
607	002	Gambia	Africell (Gambia) L	BLUE	1B	Live	Unavailable	Live	Live	Live		Data	1	1
620	001	Ghana	MTN	BLUE	5	Live	Unavailable	Live	Live	Live		Data	10	10
266	001	Gibraltar	Gibtelecom Limit	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
632	002	Guinea-Bissau	MTN	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
454	003	Hong Kong	Hutchison Telecor	BLUE	1B	Live	Unavailable	Unavailable	Live	Live		Data	1	1
454	006	Hong Kong	SmarTone Mobile	BLUE	1D	Live	Live	Live	Live	Live		Data	1	1
274	002	Iceland	Fjarskipti hf	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
510	010	Indonesia	PT Telekomunikas	BLUE	1D	Live	Live	Live	Live	Live		Data	1	1
432	035	Iran	Irancell Telecomm	BLUE	6	Live	Unavailable	Live	Live	Live		Data	20	20
432	011	Iran	Mobile Telecomm	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
272	003	Ireland	Meteor Mobile Co	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
425	007	Israel	Hot Mobile Ltd.	BLUE	1B	Live	Live	Live	Live	Live		Data	10	10
425	003	Israel	Pelephone Comm	BLUE	1B	Live	Live	Unavailable	Live	Live		Data	1	1
222	001	Italy	Telecom Italia SpA	BLUE	3	Live	Live	Unavailable	Live	Live		Data	1	1
612	005	Ivory Coast	MTN Côte d'Ivoire	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
416	003	Jordan	Umniah	BLUE	6	Live	Unavailable	Live	Live	Live		Data	1	1
416	001	Jordan	Zain	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
639	002	Kenya	Safaricom Limited	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
639	007	Kenya	Telkom Kenya Lim	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
419	002	Kuwait	Mobile Telecomm	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
457	002	Laos	ETL	BLUE	1B	Live	Unavailable	Unavailable	Live	Live		Data	1	1
651	002	Lesotho	Econet Telecom Le	BLUE	6	Live	Unavailable	Live	Live	Live		Data	10	10
246	001	Lithuania	Omnitel	BLUE	1A	Live	Live	Live	Live	Live		Data	1	1
455	003	Macao	Hutchison Teleph	BLUE	1B	Live	Unavailable	Unavailable	Live	Live		Data	1	1
502	019	Malaysia	Celcom Axiata Ber	BLUE	1D	Live	Live	Live	Live	Live		Data	1	1
502	012	Malaysia	Maxis Broadband	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
617	010	Mauritius	Emtel	BLUE	6	Live	Unavailable	Live	Live	Live		Data	1	1
334	050	Mexico	AT&T Comercializ	BLUE	1B	Live	Live	Unavailable	Live	Live		Data	1	1
334	020	Mexico	Radiomóvil Dipsa	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
259	001	Moldova	Orange Moldova S	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
212	010	Monaco	Monaco Telecom	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
212	001	Monaco	Telecom	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
604	001	Morocco	Itissalat Al-Maghr	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1

414	005	Myanmar	Ooredoo Myanmar	BLUE	4	Live	Live	Live	Live	Live		Data	1	1
429	001	Nepal	Nepal Doorsanchar	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
901	014	Norway	AeroMobile AS	BLUE	4	Live	Live	Live	Live	Live		Data	1	1
901	012	Norway	Telenor Maritime	BLUE	7	Live	Unavailable	Live	Live	Live		Data	1	1
744	004	Paraguay	Telefonica Celular	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
515	003	Philippines	Smart Communications	BLUE	1D	Live	Live	Live	Live	Live		Data	1	1
260	006	Poland	P4 Sp. z o.o.	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
427	001	Qatar	Ooredoo QSC	BLUE	8	Live	Unavailable	Live	Live	Live		Data	30	30
220	005	Serbia	VIP Mobile	BLUE	1D	Live	Live	Live	Live	Live		Data	1	1
633	001	Seychelles	Cable and Wireless	BLUE	8	Live	Unavailable	Live	Live	Live		Data	1	1
525	005	Singapore	StarHub Mobile Pte	BLUE	1B	Live	Live	Unavailable	Live	Live	Roaming is re	Data	1	1
231	001	Slovakia	Orange Slovensko	BLUE	3	Live	Live	Live	Live	Live		Data	1	1
293	041	Slovenia	Telekom Slovenije	BLUE	3	Live	Unavailable	Live	Live	Live		Data	1	1
655	007	South Africa	Cell C (Pty) Ltd	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
214	003	Spain	Orange Espagne, S	BLUE	3	Live	Unavailable	Live	Live	Live		Data	1	1
413	002	Sri Lanka	Dialog Axiata Plc	BLUE	5	Live	Unavailable	Live	Live	Live		Data	10	10
240	007	Sweden	Tele2 AB	BLUE	3	Unavailable	Live	Live	Live	Live		Data	1	1
466	092	Taiwan	Chunghwa Telecom	BLUE	1B	Live	Live	Unavailable	Live	Live		Data	1	1
466	089	Taiwan	Taiwan Star Telecom	BLUE	1B	Live	Live	Unavailable	Live	Live		Data	1	1
466	097	Taiwan	Taiwan Mobile Co	BLUE	1B	Live	Unavailable	Unavailable	Live	Live		Data	1	1
520	005	Thailand	dtac TriNet Co., Lt	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
605	001	Tunisia	Orange Tunisie, SA	BLUE	5	Live	Unavailable	Live	Live	Live		Data	1	1
605	002	Tunisia	Tunicell	BLUE	1B	Live	Live	Live	Live	Live		Data	10	10
605	003	Tunisia	Ooredoo Tunisie S	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
255	002	Ukraine	Kyvistar	BLUE	1B	Unavailable	Live	Live	Live	Live		Data	1	1
424	003	United Arab Em	Emirates Integrated	BLUE	1B	Live	Live	Live	Live	Live	No new deplo	Data	1	1
234	050	United Kingdom	JT (Jersey) Limited	BLUE	1A	Live	Unavailable	Live	Live	Live		Data	1	1
234	058	United Kingdom	Manx Telecom	BLUE	2	Live	Live	Live	Live	Live		Data	1	1
311	030	United States	Indigo Wireless, In	BLUE	4	Live	Unavailable	Live	Live	Live		Data	1	1
310	690	United States	Limitless Mobile, I	BLUE	4	Live	Live	Unavailable	Live	Live		Data	1	1
310	450	United States	NE Colorado Cellular	BLUE	4	Live	Unavailable	Live	Live	Live		Data	1	1
311	370	United States	The Alaska Wireless	BLUE	4	Live	Live	Live	Live	Live		Data	1	1
310	020	United States	Union Telephone Co	BLUE	4	Live	Unavailable	Live	Live	Live		Data	1	1
311	170	United States	Tampnet	BLUE	4	Unavailable	Live	Unavailable	Unavailable	Live		Data	1	1

311	040	United States	Commnet Wireless	BLUE	5	Live	Unavailable	Live	Live	Live		Data	1	1
310	530,1	United States	Sprint	BLUE	1B	Unavailable	Unavailable	Unavailable	Unavailat	Live	Upfront perm	Data	1	1
310	410	United States	AT&T Mobility	BLUE	1D	Live	Live	Unavailable	Live	Live	Upfront perm	Data	1	1
452	004	Vietnam	Nexttel	BLUE	1B	Live	Live	Live	Live	Live		Data	1	1
412	020	Afghanistan	Roshan	BLUE	5	Live	Unavailable	Unavailable	Live	Unavailable		Data	1	1
611	004	Guinea	Areba Guinée S.A	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
639	005	Kenya	Airtel Networks Ke	BLUE	1B	Live	Unavailable	Live	Live	Unavailable		Data	1	1
619	001	Sierra Leone	Airtel (SL) Limited	BLUE	7	Live	Unavailable	Live	Live	Unavailable		Data	1	1
540	002	Solomon Islar	BMOBILE Limited	BLUE	1B	Live	Live	Unavailable	Live	Unavailable		Data	1	1
659	002	South Sudan	MTN	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1
640	003	Tanzania	Zanzibar Telecom	BLUE	8	Live	Unavailable	Live	Live	Unavailable		Data	1	1
640	008	Tanzania	Benson Informatio	BLUE	1B	Live	Live	Live	Live	Unavailable		Data	1	1





--	--	--	--	--	--	--	--	--	--	--	--	--	--	--