

Network Name	Country	Network ID	NNC	TADIG	your cost
A-Mobile	Abkhazia	3196	28988		5.22384
Aquaфон	Abkhazia	3195	28967		5.22384
AWCC (Afghan Wireless Communication Company)	Afghanistan	1311	41201	AFGAW	25.07448
Afghan Telecom (SALAAM)	Afghanistan	4570	41288	AFGAT	29.56692
Etisalat Afghanistan	Afghanistan	2410	41250	AFGEA	16.50732
MTN Afghanistan	Afghanistan	2648	41240	AFGAR	33.11916
ROSHAN (TDCA Ltd)	Afghanistan	1268	41220	AFGTD	25.07448
ALBtelecom (Eagle Mobile)	Albania	2450	27603	ALBEM	13.99992
AMC (Albanian Mobile Communications)	Albania	1428	27601	ALBAM	13.99992
Vodafone Albania	Albania	1213	27602	ALBVF	13.99992
Djezzy (Orascom Telecom Algeria)	Algeria	1612	60302	DZAOT	24.76104
Mobilis (ATM Mobilis)	Algeria	1403	60301	DZAA1	36.56688
Ooredoo Algeria	Algeria	1189	60303	DZAWT	35.20872
BlueSky (American Samoa License, Inc.)	American Samoa	1366	54411	ASMAS	30.29832
Mobiland (Servei de Tele d'Andorra)	Andorra	540	21303	ANDMA	13.58196
Movicel	Angola	1396	63104	AGOMV	16.50732
UNITEL	Angola	1476	63102	AGOUT	16.2984
Digicel Anguilla	Anguilla	2345	365930		14.41776
Flow (Cable & Wireless (Anguilla) Ltd)	Anguilla	991	365840	AIACW	9.8208
APUA (Antigua Public Utilities Authority)	Antigua and Barbuda	1524	344030	ATG03	6.37308
Digicel Antigua and Barbuda	Antigua and Barbuda	1929	344930		14.41776
Flow (Cable & Wireless (Antigua) Ltd)	Antigua and Barbuda	3233	344920	ATGCW	11.388
Claro Argentina (AMX Argentina S.A.)	Argentina	1505	722310	ARGCM	8.88048
Movistar (Telefonica Moviles Argentina S.A.)	Argentina	1522	722070	ARGTM	8.88048
Nextel (NII Holdings Inc)	Argentina	1348	722020	ARGNC	8.88048
Telecom Personal S.A.	Argentina	1556	722340	ARGTP	8.88048
Beeline (ArmenTel)	Armenia	542	28301	ARM01	28.20876
Karabakh Telecom	Armenia	1584	28304	ARMKT	5.17164
Ucom LLC (Orange)	Armenia	2905	28310	ARMOR	12.79836
VivaCell-MTS (K Telecom CJSC)	Armenia	1077	28305	ARM05	32.17884
Digicel Aruba	Aruba	1135	36302	ABWDC	14.41776
SETAR N.V. (Servicio di Telecomunicacion di Aruba)	Aruba	1826	36301	ABWSE	6.37308
Telstra	Australia	550	50501	AUSTA	13.58196
Vodafone Australia	Australia	553	50503	AUSVF	11.4924
YES OPTUS (Singtel Optus Ltd)	Australia	1521	50502	AUSOP	11.4924
MNO - 3 (CK Hutchison)	Austria	808	23210	AUTHU	22.56696
MNO - A1 Telekom (Telekom Austria)	Austria	547	23201	AUTMK	22.56696
MNO - T-Mobile (Deutsche Telekom)	Austria	546	23203	AUTMM	22.56696
MVNO - Tele2 Telecommunication GmbH (T-Mobile)	Austria	4989	23219		18.0222
MVNO - UPC Mobile	Austria	4832	23213		24
MVNO - m:tel (Telekom Srpske) (A1)	Austria	5608	23220		24
MVNO - tele.ring (T-Mobile Austria)	Austria	548	23207	AUTTR	22.56696
Azercell	Azerbaijan	554	40001	AZEAC	41.37276
Bakcell	Azerbaijan	555	40002	AZEBC	41.37276
Nar Mobile (Azerfon LLC)	Azerbaijan	1098	40004	AZEAF	41.37276
Naxtel	Azerbaijan	6011	40006	AZENT	24
BaTelCo (BTC)	Bahamas	1002	364390	BHSBH	6.37308
Newco (Aliv)	Bahamas	5613	36449	BHSNC	14.10432
Batelco (Bahrain Telecommunications Company)	Bahrain	1279	42601	BHRBT	6.6
VIVA Bahrain	Bahrain	2864	42604	BHRST	6.6
Zain BH	Bahrain	1146	42602	BHRMV	6.6
Banglalink (Orascom Telecom Ltd)	Bangladesh	1462	47003	BGDBL	29.77584
Grameenphone	Bangladesh	556	47001	BGDGP	27.37296
Robi (Robi Axiata Ltd)	Bangladesh	1194	47002	BGDAK	23.50728
TeleTalk	Bangladesh	1478	47004	BGDTT	30.29832
Digicel Barbados	Barbados	1176	342750	BRBDC	14.41776
Flow (Cable & Wireless (Barbados) Ltd)	Barbados	1681	342600	BRBCW	9.8208
MTS (JLLC Mobile TeleSystems)	Belarus	1792	25702	BLR02	8.35812
life:) (Belarusian Telecommunications Network CJSC)	Belarus	570	25704	BLRBT	4.17912
velcom	Belarus	1700	25701	BLRMD	8.35812
BASE (KPN Group Belgium NV/SA)	Belgium	558	20620	BELKO	32.80572
Lycamobile sprl	Belgium	5654	20606		30.29832

MVNO (BASE) - Join Experience S.A.	Belgium	5660	20640		30.29832
MVNO (Orange) - Telenet NV	Belgium	3302	20605		32.49228
MVNO - Mundio Mobile Belgium SPRL	Belgium	5653	20607		30.29832
Orange (fka Mobistar S.A.)	Belgium	559	20610	BELMO	32.49228
Proximus (Belgacom SA/NV)	Belgium	557	20601	BELH1	32.49228
Transatel (Medialan)	Belgium	6049	20630		24
Belize Telecommunications (Belize Telemedia Ltd)	Belize	1227	70267	BLZ67	6.37308
SpeedNet Communications Ltd (Smart)	Belize	5607	70299		30.29832
Bell Benin Communication (BBCOM)	Benin	563	61604	BENBB	10.44768
Etisalat Benin	Benin	1426	61602	BEN02	13.58196
MTN (Spacetel-Benin)	Benin	1109	61603	BENSP	14.6268
Digicel Bermuda	Bermuda	1308	350001		15.41028
ONE (CellularOne)	Bermuda	3315	35000	BMUBD	9.40296
B-Mobile	Bhutan	970	40211	BTNBM	14.10432
TashiCell (Tashi InfoComm Ltd)	Bhutan	2514	40277	BTNTC	30.29832
COTAS (Cooperativa de Telecomunicaciones Santa Cruz, RL)	Bolivia	6016	73604		24
Entel	Bolivia	1192	73602	BOLME	6.37308
Tigo (Millicom International Cellular S.A.)	Bolivia	566	73603	BOLTE	15.14916
Viva (Nuevatel PCS De Bolivia)	Bolivia	1081	73601	BOLNT	26.74608
BH Mobile (BH Telecom)	Bosnia and Herzegovina	10	21890	BIHPT	19.85064
HT-ERONET (Public Enterprise Croatian Telecom JSC)	Bosnia and Herzegovina	805	21803	BIHER	15.25356
m:tel (RS Telecommunications JSC Banja Luka)	Bosnia and Herzegovina	6	21805	BIHMS	15.88044
BTC MOBILE (BEMOBILE)	Botswana	2643	65204	BWABC	9.40296
Mascom Wireless	Botswana	568	65201	BWAGA	9.40296
Orange Botswana	Botswana	569	65202	BWAVC	9.40296
AmericaNet // BA - Salvador	Brazil	6053	72426		24
AmericaNet // DF - Brasilia	Brazil	6054	72426		24
AmericaNet // ES - Vitoria	Brazil	6055	72426		24
AmericaNet // MG - Belo Horizonte	Brazil	6056	72426		24
AmericaNet // PR - Curitiba	Brazil	6057	72426		24
AmericaNet // RJ - Rio de Janeiro	Brazil	6058	72426		24
AmericaNet // RS - Porto Alegre	Brazil	6059	72426		24
AmericaNet // SP - Sao Paulo	Brazil	6060	72426		24
CTBC - Algar Telecom // GO - Goiania (ex. TO - Palmas)	Brazil	2873	72432	BRAC3	6.94776
CTBC - Algar Telecom // MG - Belo Horizonte	Brazil	2637	72432	BRAC3	6.94776
CTBC - Algar Telecom // MS - Campo Grande	Brazil	2874	72432	BRAC3	6.94776
CTBC - Algar Telecom // SP - Sao Paulo	Brazil	1779	72432	BRAC3	6.94776
Claro // AC - Rio Branco	Brazil	2886	72405	BRACL	6.94776
Claro // AL - Maceio	Brazil	1101	72405	BRACL	6.94776
Claro // AM - Manaus	Brazil	2595	72405	BRACL	6.94776
Claro // AP - Macapa	Brazil	2865	72405	BRACL	6.94776
Claro // BA - Salvador	Brazil	2589	72405	BRACL	6.94776
Claro // CE - Fortaleza	Brazil	2593	72405	BRACL	6.94776
Claro // DF - Brasilia	Brazil	2887	72405	BRACL	6.94776
Claro // ES - Vitoria	Brazil	2580	72405	BRACL	6.94776
Claro // GO - Goiania	Brazil	2888	72405	BRACL	6.94776
Claro // MA - Sao Luis	Brazil	2596	72405	BRACL	6.94776
Claro // MG - Belo Horizonte	Brazil	2581	72405	BRACL	6.94776
Claro // MS - Campo Grande	Brazil	2889	72405	BRACL	6.94776
Claro // MT - Cuiaba	Brazil	2890	72405	BRACL	6.94776
Claro // PA - Belem	Brazil	2594	72405	BRACL	6.94776
Claro // PB - Joao Pessoa	Brazil	2591	72405	BRACL	6.94776
Claro // PE - Recife	Brazil	2590	72405	BRACL	6.94776
Claro // PI - Teresina	Brazil	2628	72405	BRACL	6.94776
Claro // PR - Curitiba	Brazil	2582	72405	BRACL	6.94776
Claro // RJ - Rio de Janeiro	Brazil	2579	72405	BRACL	6.94776
Claro // RN - Natal	Brazil	2592	72405	BRACL	6.94776
Claro // RO - Porto Velho	Brazil	2891	72405	BRACL	6.94776
Claro // RR - Boa Vista	Brazil	2872	72405	BRACL	6.94776
Claro // RS - Porto Alegre	Brazil	2639	72405	BRACL	6.94776
Claro // SC - Florianopolis	Brazil	2583	72405	BRACL	6.94776
Claro // SE - Aracaju	Brazil	2645	72405	BRACL	6.94776
Claro // SP - Sao Paulo	Brazil	2578	72405	BRACL	6.94776

Claro // TO - Palmas	Brazil	2892	72405	BRACL	6.94776
Datora (Vodafone MVNO)	Brazil	4802	72418		24
EUTV // AC - Rio Branco	Brazil	6020	72417		24
EUTV // AL - Maceio	Brazil	6029	72417		24
EUTV // AM - Manaus	Brazil	6026	72417		24
EUTV // AP - Macapa	Brazil	6024	72417		24
EUTV // BA - Salvador	Brazil	5989	72417		24
EUTV // CE - Fortaleza	Brazil	6028	72417		24
EUTV // DF - Brasilia	Brazil	5950	72417		24
EUTV // ES - Vitoria	Brazil	5947	72417		24
EUTV // GO - Goiania	Brazil	5951	72417		24
EUTV // MA - Sao Luis	Brazil	5959	72417		24
EUTV // MG - Belo Horizonte	Brazil	5942	72417		24
EUTV // MS - Campo Grande	Brazil	6021	72417		24
EUTV // MT - Cuiaba	Brazil	6018	72417		24
EUTV // PA - Belem	Brazil	5961	72417		24
EUTV // PB - Joao Pessoa	Brazil	6030	72417		24
EUTV // PE - Recife	Brazil	6017	72417		24
EUTV // PI - Teresina	Brazil	6027	72417		24
EUTV // PR - Curitiba	Brazil	5948	72417		24
EUTV // RJ - Rio de Janeiro	Brazil	5946	72417		24
EUTV // RN - Natal	Brazil	5960	72417		24
EUTV // RO - Porto Velho	Brazil	6019	72417		24
EUTV // RR - Boa Vista	Brazil	6025	72417		24
EUTV // RS - Porto Alegre	Brazil	6010	72417		24
EUTV // SC - Florianopolis	Brazil	5949	72417		24
EUTV // SE - Aracaju	Brazil	6023	72417		24
EUTV // SP - Sao Paulo	Brazil	5943	72417		24
EUTV // TO - Palmas	Brazil	6022	72417		24
Nextel (NII Holdings Inc) // AC - Rio Branco	Brazil	4611	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // AL - Maceio	Brazil	4623	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // AM - Manaus	Brazil	4624	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // AP - Macapa	Brazil	4625	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // BA - Salvador	Brazil	2878	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // CE - Fortaleza	Brazil	2650	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // DF - Brasilia	Brazil	2638	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // ES - Vitoria	Brazil	2555	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // GO - Goiania	Brazil	2876	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // MA - Sao Luis	Brazil	4626	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // MG - Belo Horizonte	Brazil	2880	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // MS - Campo Grande	Brazil	4496	72400		6.94776
Nextel (NII Holdings Inc) // MT - Cuiaba	Brazil	4627	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // PA - Belem	Brazil	4495	72400		6.94776
Nextel (NII Holdings Inc) // PB - Joao Pessoa	Brazil	4497	72400		6.94776
Nextel (NII Holdings Inc) // PE - Recife	Brazil	2877	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // PI - Teresina	Brazil	4628	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // PR - Curitiba	Brazil	2636	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // RJ - Rio de Janeiro	Brazil	933	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // RN - Natal	Brazil	4629	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // RO - Porto Velho	Brazil	4630	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // RR - Boa Vista	Brazil	4631	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // RS - Porto Alegre	Brazil	2649	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // SC - Florianopolis	Brazil	2879	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // SE - Aracaju	Brazil	4632	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // SP - Sao Paulo	Brazil	2554	72400	BRAN3	6.94776
Nextel (NII Holdings Inc) // TO - Palmas	Brazil	4633	72400	BRAN3	6.94776
Oi // Brasil Telecom Celular - AC / Rio Branco	Brazil	2624	72416	BRABT	6.94776
Oi // Brasil Telecom Celular - DF / Brasilia	Brazil	1781	72416	BRABT	6.94776
Oi // Brasil Telecom Celular - GO / Goiania	Brazil	2619	72416	BRABT	6.94776
Oi // Brasil Telecom Celular - MS / Campo Grande	Brazil	2625	72416	BRABT	6.94776
Oi // Brasil Telecom Celular - MT / Cuiaba	Brazil	2620	72416	BRABT	6.94776
Oi // Brasil Telecom Celular - PR / Curitiba	Brazil	2617	72416	BRABT	6.94776
Oi // Brasil Telecom Celular - RO / Porto Velho	Brazil	2621	72416	BRABT	6.94776

Oi // Brasil Telecom Celular - RS / Porto Alegre	Brazil	2618	72416	BRABT	6.94776
Oi // Brasil Telecom Celular - SC / Florianopolis	Brazil	2626	72416	BRABT	6.94776
Oi // Brasil Telecom Celular - TO / Palmas	Brazil	2627	72416	BRABT	6.94776
Oi // TNL - AL / Maceio	Brazil	2547	72431	BRATM	6.94776
Oi // TNL - AM / Manaus	Brazil	2553	72431	BRATM	6.94776
Oi // TNL - AP / Macapa	Brazil	2882	72431	BRATM	6.94776
Oi // TNL - BA / Salvador	Brazil	2544	72431	BRATM	6.94776
Oi // TNL - CE / Fortaleza	Brazil	2550	72431	BRATM	6.94776
Oi // TNL - ES / Vitoria	Brazil	2540	72431	BRATM	6.94776
Oi // TNL - MA / Sao Luis	Brazil	2629	72431	BRATM	6.94776
Oi // TNL - MG / Belo Horizonte	Brazil	2541	72431	BRATM	6.94776
Oi // TNL - PA / Belem	Brazil	2552	72431	BRATM	6.94776
Oi // TNL - PB / Joao Pessoa	Brazil	2548	72431	BRATM	6.94776
Oi // TNL - PE / Recife	Brazil	2546	72431	BRATM	6.94776
Oi // TNL - PI / Teresina	Brazil	2551	72431	BRATM	6.94776
Oi // TNL - RJ / Rio de Janeiro	Brazil	899	72431	BRATM	6.94776
Oi // TNL - RN / Natal	Brazil	2549	72431	BRATM	6.94776
Oi // TNL - RR / Boa Vista	Brazil	2883	72431	BRATM	6.94776
Oi // TNL - SE / Aracaju	Brazil	2545	72431	BRATM	6.94776
Oi // TNL - SP / Sao Paulo	Brazil	2539	72431	BRATM	6.94776
Porto Seguro Conecta // RJ - Rio de Janeiro	Brazil	4567	72454		6.94776
Porto Seguro Conecta // SP - Sao Paulo	Brazil	4566	72454		6.94776
Sercomtel // PR - Curitiba	Brazil	2614	72415	BRASC	6.94776
TIM Brasil // AC - Rio Branco	Brazil	2630	72402	BRACS	6.94776
TIM Brasil // AL - Maceio	Brazil	2570	72402	BRACS	6.94776
TIM Brasil // AM - Manaus	Brazil	2576	72402	BRACS	6.94776
TIM Brasil // AP - Macapa	Brazil	2631	72402	BRACS	6.94776
TIM Brasil // BA - Salvador	Brazil	2567	72402	BRACS	6.94776
TIM Brasil // CE - Fortaleza	Brazil	2573	72402	BRACS	6.94776
TIM Brasil // DF - Brasilia	Brazil	2562	72402	BRACS	6.94776
TIM Brasil // ES - Vitoria	Brazil	2557	72402	BRACS	6.94776
TIM Brasil // GO - Goiania	Brazil	2563	72402	BRACS	6.94776
TIM Brasil // MA - Sao Luis	Brazil	2577	72402	BRACS	6.94776
TIM Brasil // MG - Belo Horizonte	Brazil	2558	72402	BRACS	6.94776
TIM Brasil // MS - Campo Grande	Brazil	2566	72402	BRACS	6.94776
TIM Brasil // MT - Cuiaba	Brazil	2565	72402	BRACS	6.94776
TIM Brasil // PA - Belem	Brazil	2575	72402	BRACS	6.94776
TIM Brasil // PB - Joao Pessoa	Brazil	2571	72402	BRACS	6.94776
TIM Brasil // PE - Recife	Brazil	2569	72402	BRACS	6.94776
TIM Brasil // PI - Teresina	Brazil	2574	72402	BRACS	6.94776
TIM Brasil // PR - Curitiba	Brazil	2559	72402	BRACS	6.94776
TIM Brasil // RJ - Rio de Janeiro	Brazil	1080	72402	BRACS	6.94776
TIM Brasil // RN - Natal	Brazil	2572	72402	BRACS	6.94776
TIM Brasil // RO - Porto Velho	Brazil	2632	72402	BRACS	6.94776
TIM Brasil // RR - Boa Vista	Brazil	2633	72402	BRACS	6.94776
TIM Brasil // RS - Porto Alegre	Brazil	2561	72402	BRACS	6.94776
TIM Brasil // SC - Florianopolis	Brazil	2560	72402	BRACS	6.94776
TIM Brasil // SE - Aracaju	Brazil	2568	72402	BRACS	6.94776
TIM Brasil // SP - Sao Paulo	Brazil	2556	72402	BRACS	6.94776
TIM Brasil // TO - Palmas	Brazil	2564	72402	BRACS	6.94776
Vivo // AC - Rio Branco	Brazil	2606	72406	BRATC	6.94776
Vivo // AL - Maceio	Brazil	1777	72406	BRATC	6.94776
Vivo // AM - Manaus	Brazil	2611	72406	BRATC	6.94776
Vivo // AP - Macapa	Brazil	2613	72406	BRATC	6.94776
Vivo // BA - Salvador	Brazil	2608	72406	BRATC	6.94776
Vivo // CE - Fortaleza	Brazil	1778	72406	BRATC	6.94776
Vivo // DF - Brasilia	Brazil	2602	72406	BRATC	6.94776
Vivo // ES - Vitoria	Brazil	2597	72406	BRATC	6.94776
Vivo // GO - Goiania	Brazil	2603	72406	BRATC	6.94776
Vivo // MA - Sao Luis	Brazil	2634	72406	BRATC	6.94776
Vivo // MG - Belo Horizonte (fka Telemig Celular)	Brazil	2598	72423	BRATC	6.94776
Vivo // MS - Campo Grande	Brazil	2605	72406	BRATC	6.94776
Vivo // MT - Cuiaba	Brazil	2604	72406	BRATC	6.94776

Vivo // PA - Belem	Brazil	2610	72406	BRATC	6.94776
Vivo // PB - Joao Pessoa	Brazil	1131	72406	BRATC	6.94776
Vivo // PE - Recife	Brazil	1107	72406	BRATC	6.94776
Vivo // PI - Teresina	Brazil	2884	72406	BRATC	6.94776
Vivo // PR - Curitiba	Brazil	2599	72406	BRATC	6.94776
Vivo // RJ - Rio de Janeiro	Brazil	2538	72406	BRATC	6.94776
Vivo // RN - Natal	Brazil	2885	72406	BRATC	6.94776
Vivo // RO - Porto Velho	Brazil	2607	72406	BRATC	6.94776
Vivo // RR - Boa Vista	Brazil	2612	72406	BRATC	6.94776
Vivo // RS - Porto Alegre	Brazil	2601	72406	BRATC	6.94776
Vivo // SC - Florianopolis	Brazil	2600	72406	BRATC	6.94776
Vivo // SE - Aracaju	Brazil	2609	72406	BRATC	6.94776
Vivo // SP - Sao Paulo	Brazil	1707	72406	BRATC	6.94776
Vivo // TO - Palmas	Brazil	2635	72406	BRATC	6.94776
aeiou // SP - Sao Paulo	Brazil	2520	72437		6.94776
Mobile Network	British Indian Ocean Territory	4868			30.29832
DTSCom (DataStream Technology)	Brunei Darussalam	1492	52811	BRNDS	5.7462
Progresif (b-mobile)	Brunei Darussalam	920	52802	BRNBR	5.7462
A1 (M-TEL)	Bulgaria	560	28401	BGR01	17.97
GLOBUL (Cosmo Bulgaria Mobile EAD)	Bulgaria	927	28405	BGRCM	14.7312
vivacom (Bulgarian Telecommunications Company AD (BTC))	Bulgaria	1024	28403	BGRAB	14.7312
Moov (Etisalat)	Burkina Faso	1062	61303	BFATL	8.77608
Onatel	Burkina Faso	979	61301	BFAON	5.7462
Orange Burkina Faso S.A. (ex. Airtel)	Burkina Faso	1007	61302	BFACT	22.67148
Econet Leo Burundi	Burundi	562	64282	BDITL	4.70148
Smart Mobile (LACELL SU)	Burundi	3085	64207	BDIL1	8.88048
Viettel Burundi	Burundi	4936	64208		6.79104
Cambodia Xinwei (Cootel)	Cambodia	5662	45616		21.73116
Cellcard (CamGSM)	Cambodia	669	45601	KHMGM	14.7312
Metfone (Viettel Cambodia)	Cambodia	3081	45608	KHMVC	13.9476
SeaTel (South East Asia Telecom)	Cambodia	2456	45611	KHM3A	5.22384
Smart (Smart Axiata Co. Ltd - fka Latelz)	Cambodia	670	45606	KHML1	20.32068
qb (CADCOMMS)	Cambodia	3076	45604	KHMCC	16.66404
Camtel	Cameroon	5575	62403		14.6268
MTN Cameroon	Cameroon	574	62401	CMR01	14.6268
Nexttel (Viettel)	Cameroon	4690	62404		8.35812
Orange	Cameroon	1557	62402	CMR02	11.4924
Bell Mobility	Canada	2336	302610	CANBM	9.92532
Bell Mobility - Virgin Mobile	Canada	4492	302611		9.92532
Canada Landline / Minor Carriers	Canada	4410	302		9.92532
Eastlink Wireless	Canada	722	302270	CANEL	9.92532
Execulink Telecom	Canada	4398	302340	CANET	9.92532
Freedom Mobile (Wind)	Canada	3087	302490	CANGW	9.92532
Ice Wireless (Iristel)	Canada	3088	302620	CANIW	9.92532
MTS Allstream	Canada	3089	302660	CANMW	9.92532
Quadro Communications	Canada	4434	302590		9.92532
Rogers Wireless	Canada	1696	302720	CANRW	9.92532
Rogers Wireless - Fido	Canada	2334	302370	CANMC	9.92532
SaskTel Mobility	Canada	2333	302680	CANST	9.92532
TBayTel Mobility (Dryden)	Canada	2341	302656		9.92532
Telus Mobility	Canada	2337	302220	CANTL	9.92532
Videotron	Canada	1832	302500	CANVI	9.92532
Videotron - Fizz	Canada	3307	302520		9.92532
CVMovel	Cape Verde	1250	62501	CPVCV	18.8058
T+ TELECOMUNICACOES	Cape Verde	2642	62502	CPVTM	16.19388
Digicel Cayman	Cayman Islands	1232	346050		10.23876
Flow (Cable & Wireless (Cayman) Ltd)	Cayman Islands	924	346140	CYMCW	9.8208
Azur-RCA (Nationlink Telecom)	Central African Republic	1427	62304	CAFNL	30.29832
Moov (Atlantique Telecom Centrafrique - Etisalat)	Central African Republic	954	62301		30.29832
Orange Centrafrique	Central African Republic	1797	62303	CAF03	30.29832
Telecel Centrafrique	Central African Republic	572	62302	CAF02	30.29832
Airtel Chad	Chad	1039	62201	TCDCT	6.26856
MILLICOM TCHAD	Chad	1422	62203	TCDML	10.70892

Claro Chile	Chile	1659	73003	CHLSM	14.83572
Entel PCS	Chile	573	73001	CHLMV	14.83572
Movistar (Telefonica Movil de Chile)	Chile	1385	73002	CHLB2	17.65656
Netline Telefonica Movil (Movistar MVNO)	Chile	4571	73014		15.4626
Simple Spa (Movistar MVNO)	Chile	5004	730072		30.29832
Telefonica del Sur (Movistar MVNO)	Chile	4853	73006		14.83572
Telestar Móvil S.A. (Entel MVNO)	Chile	4771	73012		30.29832
VTR Movil S.A. (Movistar MVNO)	Chile	3285	73008	CHLVT	15.4626
Virgin Mobile (Tribe Mobile) (Movistar MVNO)	Chile	3312	73013		14.83572
WOM (fka Nextel)	Chile	3284	73004	CHLN3	15.4626
China Mobile	China	841	46000	CHNCM	6.05964
China Telecom (CDMA)	China	1387	46003		6.05964
China Unicom	China	842	46001	CHNCU	6.05964
Avantel S.A.	Colombia	4468	732130		2.403
Claro (Comcel - Comunicacion Celular S.A.)	Colombia	1548	732101	COLCM	2.403
ETB (Tigo MVNO)	Colombia	4485	732187		2.403
Exito (Tigo MVNO)	Colombia	4486	732999		2.403
Movistar (Telefonica Moviles Colombia S.A.)	Colombia	1144	732123	COLTM	2.403
Tigo (Colombia Movil S.A.)	Colombia	1310	732103	COLCO	2.403
Virgin Mobile	Colombia	4494	732154		2.403
HURI (Comoros Telecom)	Comoros	908	65401	COMHR	11.4924
TELCO COMORES (Telma)	Comoros	5650	65402		24
Airtel Congo Brazzaville	Congo	1148	62901	COGCT	18.8058
MTN Congo (Libertis Telecom)	Congo	1370	62910	COGLB	17.76108
Warid Congo	Congo	1088	62907	COGWC	30.29832
Africell RDC sprl	Congo (Democratic Republic)	4824	63090	CODAC	14.6268
Airtel D.R. of Congo	Congo (Democratic Republic)	1349	63002	CODCT	33.11916
Orange RDC (C.C.T.)	Congo (Democratic Republic)	3296	63086	CODOR	17.23872
Supercell	Congo (Democratic Republic)	966	63005		19.85064
Vodacom Congo	Congo (Democratic Republic)	1794	63001	CODVC	10.02972
tiGO (Oasis sprl)	Congo (Democratic Republic)	1309	63089	CODSA	17.23872
Telecom Cook Islands	Cook Islands	1034	54801	COKTC	24
Claro CR	Costa Rica	3274	71203	CRICL	13.16412
Kolbi ICE (Instituto Costarricense de Electricidad)	Costa Rica	2526	71201	CRICR	13.16412
movistar (Telefonica de Costa Rica TC)	Costa Rica	3275	71204	CRITC	13.58196
A1 (VIP-NET)	Croatia	2	21910	HRVVI	14.20884
T-Mobile HR	Croatia	1	21901	HRVCN	22.14912
TELE2	Croatia	848	21902	HRVT2	14.20884
ETECSA (Empresa de Telecomunicaciones de Cuba)	Cuba	1005	36801	CUB01	21.83568
Bonaire - (SETAR N.V. (Servicio di Telecomunicacion di Aruba)	Curacao (former Netherlands Antilles)	5925	36278		30.29832
Chippie (UTS)	Curacao (former Netherlands Antilles)	1680	36291	ANTUT	7.4178
Digicel Curacao	Curacao (former Netherlands Antilles)	1666	36269	ANTCT	14.41776
Telcell N.V.	Curacao (former Netherlands Antilles)	543	36251	ANTTC	6.37308
Cablenet Cyprus (LemonTel, Cytamobile MVNO)	Cyprus	6050	28022		24
Cytamobile-Vodafone	Cyprus	577	28001	CYPCT	6.68232
MTN Cyprus	Cyprus	855	28010	CYPSC	6.68232
PrimeTel PLC	Cyprus	3271	28020	CYPPT	6.68232
T-Mobile CZ	Czech Republic	580	23001	CZERM	12.53724
Telefonica O2 CZ	Czech Republic	579	23002	CZEET	14.20884
U:fon (Air Telecom) (CDMA)	Czech Republic	1572	23004		14.20884
Vodafone CZ	Czech Republic	578	23003	CZECM	14.20884
3 DK (Hi3G Denmark ApS)	Denmark	823	23806	DNKHU	9.0372
Banedanmark	Denmark	4523	23823		34.79076
Compatel Limited	Denmark	4524	23813		34.79076
Landline Denmark	Denmark	4519	23855		34.79076
Lycamobile Denmark Ltd	Denmark	3139	23812	DNKLM	34.79076
MVNO - 42 Telecom AB	Denmark	4525	23856		34.79076
MVNO - ACN Danmark A/S	Denmark	5615	23892		34.79076
MVNO - Atea Telecom	Denmark	4526	23857		34.79076
MVNO - Beepsend AB	Denmark	5616	23891		34.79076
MVNO - BiBoB	Denmark	5617	23899		34.79076
MVNO - Bolignet-Aarhus F.M.B.A.	Denmark	4527	23858		34.79076
MVNO - CBB Mobil	Denmark	1513	23852		34.79076

MVNO - CLX Networks AB	Denmark	5619	23890		34.79076
MVNO - Care Solutions ApS	Denmark	5618	23898		34.79076
MVNO - Companymobile A/S	Denmark	4528	23859		34.79076
MVNO - Comtalk A/S	Denmark	4529	23860		34.79076
MVNO - CoolTEL (LINK Mobile A/S)	Denmark	1211	23828		34.79076
MVNO - Danovation ApS	Denmark	4530	23861		34.79076
MVNO - Evercall ApS	Denmark	5620	23897		34.79076
MVNO - Everlove ApS	Denmark	4531	23862		34.79076
MVNO - Firmafon ApS	Denmark	4532	23863		34.79076
MVNO - Firstcom	Denmark	4544	23874		34.79076
MVNO - Flexfone A/S	Denmark	5621	23896		34.79076
MVNO - Flexonet A/S	Denmark	5622	23889		34.79076
MVNO - Fullrate A/S	Denmark	5623	23888		34.79076
MVNO - GigSky ApS	Denmark	5624	23887		34.79076
MVNO - ICOM Tele A/S	Denmark	4533	23864		34.79076
MVNO - Ipnordic A/S	Denmark	4535	23881		34.79076
MVNO - Jay.net A/S	Denmark	4537	23868		34.79076
MVNO - Justfone A/S	Denmark	5626	23895		34.79076
MVNO - Lebara Mobile	Denmark	1559	23853		34.79076
MVNO - M Mobility A/S	Denmark	5628	23885		34.79076
MVNO - MI Carrier Services	Denmark	4539	23869		34.79076
MVNO - MVNO A/S	Denmark	4540	23870		34.79076
MVNO - Maxtel.dk ApS	Denmark	1416	23851		34.79076
MVNO - Mitto AG	Denmark	5629	23884		34.79076
MVNO - Mobil Data ApS	Denmark	5630	23883		34.79076
MVNO - Netfors Unified Messaging	Denmark	4541	23871		34.79076
MVNO - Onfone ApS	Denmark	1159	23850		34.79076
MVNO - Onoffapp	Denmark	5633	23882		34.79076
MVNO - Phone-IT A/S	Denmark	4542	23872		34.79076
MVNO - Plenti	Denmark	1715	23854		34.79076
MVNO - Polperro A/S	Denmark	5634	23849		34.79076
MVNO - SimService	Denmark	4543	23873		34.79076
MVNO - Simpl World Telecom ApS	Denmark	5635	23848		34.79076
MVNO - Switt ApS	Denmark	4545	23875		34.79076
MVNO - Syniverse Technologies	Denmark	5636	23847		34.79076
MVNO - Telavox ApS	Denmark	5637	23894		34.79076
MVNO - Telecom X ApS	Denmark	5638	23893		34.79076
MVNO - Telenor Connexion AB	Denmark	4546	23876		34.79076
MVNO - Thyfon A/S	Denmark	5639	23846		34.79076
MVNO - Tripple Track Europe ApS	Denmark	4547	23880		34.79076
MVNO - Uni-tel A/S	Denmark	4548	23878		34.79076
MVNO - Viptel ApS	Denmark	4549	23879		34.79076
MVNO - iCentrex Sweden AB	Denmark	5625	23886		34.79076
MVNO - iPinion ApS	Denmark	4534	23865		34.79076
MVNO - ipvision A/S	Denmark	4536	23867		34.79076
Mach Connectivity ApS	Denmark	1121	23803		34.79076
Monty UK Global Limited	Denmark	5631	23814		34.79076
Mundio Mobile	Denmark	1714	23807		34.79076
Naka AG	Denmark	5632	23817		34.79076
NextGen Mobile Ldt T/A CardBoardFish	Denmark	1229	23804		34.79076
TDC A/S	Denmark	587	23801	DNKTD	9.29844
TEL42	Denmark	5611	23842		34.79076
Telenor Denmark	Denmark	586	23802	DNKDM	8.77608
Telia DK	Denmark	585	23820	DNKIA	8.77608
Tismi BV	Denmark	5640	23816		34.79076
Viahub (SmS Provider Corp.)	Denmark	5641	23825		34.79076
Voxbone	Denmark	943	23808		34.79076
Evatis (Djibouti Telecom SA)	Djibouti	1137	63801	DJIDJ	30.29832
Digicel Dominica	Dominica, Commonwealth of	1537	366020		14.41776
Flow (Cable & Wireless (Dominica) Ltd)	Dominica, Commonwealth of	1162	366110	DMACW	10.44768
Altice (Orange Dominicana)	Dominican Republic	1391	37001	DOM01	16.19388
Claro (Compania Dominicana de Telefonos)	Dominican Republic	1441	37002	DOMCL	19.22376
Viva (Trilogy Dominicana)	Dominican Republic	1415	37004	DOMAC	19.22376

CNT Mobile	Ecuador	1922	74002	ECUAL	16.4028
Claro Ecuador (Conecel S.A.)	Ecuador	1531	74001	ECUPG	9.7686
Movistar (Otecel S.A.)	Ecuador	1465	74000	ECUOT	40.53696
Etisalat Egypt	Egypt	1775	60203	EGYEM	25.38792
Orange (ex. Mobinil)	Egypt	594	60201	EGYAR	39.38772
Telecom Egypt	Egypt	5936	60204	EGYTE	32.5968
Vodafone Egypt	Egypt	593	60202	EGYMS	29.77584
Claro (CTE Telecom Personal)	El Salvador	2524	70601	SLVTP	13.16412
Digicel El Salvador	El Salvador	2527	70602	SLVDC	14.41776
Movistar (Telefonica Moviles El Salvador)	El Salvador	2528	70604	SLVTS	13.16412
Tigo (Telemovil EL Salvador)	El Salvador	2529	70603	SLVTM	6.37308
HiTs-GE	Equatorial Guinea	3144	62703	GNQHT	13.68648
Orange GQ (GETESA)	Equatorial Guinea	1516	62701	GNQ01	6.26856
Elisa Eesti	Estonia	1304	24802	ESTRE	15.67152
Tele 2 Eesti	Estonia	1342	24803	ESTRB	14.10432
Telia Eesti AS (EMT)	Estonia	1014	24801	ESTEM	19.5894
ETMTN (Ethio-Telecom)	Ethiopia	1329	63601	ETH01	5.22384
Sure (Batelco)	Falkland Islands	936	750001	FLKCW	6.37308
Faroese Telecom	Faroe Islands	604	28801	FROFT	9.40296
HEY (VODAFONE)	Faroe Islands	1123	28802	FROKA	9.40296
Digicel Fiji	Fiji	2513	54202	FJIDP	10.6566
Vodafone Fiji	Fiji	1654	54201	FJIVF	9.92532
Alands Mobiltelefon AB	Finland	599	24414	FINAM	33.17136
DNA Ltd	Finland	600	24412	FIN2G	20.68644
Elisa Oyj	Finland	601	24405	FINES	20.68644
Elisa Oyj (Saunalahti)	Finland	1067	24421		20.89536
Liikennevirasto	Finland	1687	244		33.22368
Nokia Oyj	Finland	2447	24407		33.22368
Suomen Erillisverkot Oy	Finland	2448	244		34.79076
Telia (Sonera Finland Oyj)	Finland	602	24491	FINTF	20.68644
Bouygues Telecom	France	605	20820	FRAF3	21.1566
Coriolis Telecom (MVNO)	France	6073	20827		24
Free Mobile	France	1514	20815	FRAFM	21.1566
Legos	France	4827	20817	FRALS	21.1566
Lycamobile	France	2367	20825		21.1566
MobiquiThings	France	4565	20803	MOQU	24.552
Mundio Mobile	France	4503	20831		21.1566
NRJ Mobile (Euro-Information telecom)	France	4502	20826		21.1566
Orange	France	607	20801	FRAF1	21.1566
SFR	France	608	20810	FRAF2	21.1566
Transatel	France	4775	20822		21.41772
Digicel Guyane	French Guiana	1704	34020	FRAF4	14.41776
Orange Caraibe Mobiles	French Guiana	1652	34001	GLP01	37.82064
Outremer Telecom	French Guiana	1439	34002	GUF01	6.37308
VINI (Tikiphone SA)	French Polynesia	1435	54720	FRATE	25.70124
Vodafone (Pacific Mobile Telecom)	French Polynesia	4812	54715	PYFVF	29.14908
Airtel Gabon	Gabon	1488	62803	GABCT	27.84312
Azur Gabon	Gabon	3202	62804	GABAA	22.776
Libertis	Gabon	1643	62801	GAB01	8.35812
Moov (Atlantique Telecom Gabon - Etisalat)	Gabon	881	62802	GABTL	8.35812
Africell Gambia	Gambia	1234	60702	GMBAC	5.22384
Comium Gambia	Gambia	2464	60703	GMBCM	5.22384
Gamcel	Gambia	1133	60701	GMB01	8.35812
Qcell	Gambia	3090	60704	GMBQC	5.22384
GMobile	Georgia	5009	28209		4.70148
Geocell	Georgia	609	28201	GEOGC	31.44756
GlobalCell (MVNO)	Georgia	4823	28207		4.70148
MagtiCom	Georgia	610	28202	GEOMA	29.51472
Mobitel (Beeline)	Georgia	2497	28204	GEOMT	4.70148
E-Plus	Germany	583	26203	DEUE1	36.56688
MVNO E-Plus - Sipgate Wireless GmbH	Germany	4563	26233		36.56688
MVNO Vodafone - Lycamobile	Germany	4736	26243		31.34304
T-Mobile (Deutsche Telekom)	Germany	582	26201	DEUD1	31.34304

Telefonica O2 Germany	Germany	584	26207	DEUE2	36.56688
Vodafone Germany	Germany	581	26202	DEU43	31.34304
AirtelTigo Ghana	Ghana	2506	62006	GHAZN	5.32836
Glo Mobile Ghana	Ghana	3299	62007	GHAGM	5.32836
MTN (Scancom Ghana Ltd)	Ghana	611	62001	GHASC	5.32836
Vodafone Ghana	Ghana	853	62002	GHAGT	5.32836
GibTel	Gibraltar	612	26601	GIBGT	8.88048
Shine (Eazitelecom)	Gibraltar	3198	26609	GIBCS	24
Cosmote (Mobile Telecommunications S.A.)	Greece	1560	20201	GRCCO	27.31548
Vodafone Greece	Greece	618	20205	GRCPF	27.31548
Wind Hellas	Greece	1044	20210	GRCQT	27.31548
TELE Greenland	Greenland	613	29001	GRLTG	10.08204
Digicel Grenada	Grenada	1027	352030		14.41776
Flow (Cable & Wireless (Grenada) Ltd)	Grenada	1079	352110	GRDCW	9.8208
Digicel Guadeloupe	Guadeloupe	1065	34020	FR4F4	14.41776
MIO GSM (Dauphin Telecom)	Guadeloupe	1676	34008	GLPDT	6.37308
Orange Caraibe Mobiles	Guadeloupe	615	34001	GLP01	37.82064
Outremer Telecom	Guadeloupe	1631	34002	GUF01	6.37308
Tel Cell (United Telecommunications Services Caraibe SARL)	Guadeloupe	918	34003	FRAUT	6.37308
[Guam & NMI] Docomo Pacific	Guam	3091	310370	GUMHT	10.44768
[Guam & NMI] IT&E (PTI Pacifica)	Guam	1709	310032	GUMIW	10.44768
[Guam & NMI] iConnect (Choice Phone)	Guam	3319	310400		10.44768
[Guam] GTA (Teleguam Holdings)	Guam	2350	310140	GUMGW	10.44768
Claro (TELGUA)	Guatemala	2523	70401	GTMSC	13.16412
Tigo (Comcel Guatemala)	Guatemala	2522	70402	GTMCM	14.52228
movistar (Telefonica Moviles Guatemala)	Guatemala	1132	70403	GTMTG	13.16412
Airtel Guernsey	Guernsey	3092	23403		18.8058
Sure Mobile (Cable & Wireless Guernsey Ltd)	Guernsey	2430	23455	GBRGT	18.8058
Cellcom Guinee	Guinea	3207	61105	GIN07	14.6268
MTN (Areeba Guinea)	Guinea	1299	61104	GINAG	13.58196
Orange Guinee	Guinea	1547	61101	GINGS	36.04452
Telecel (INTERCEL Guinee)	Guinea	1345	61103	GIN03	11.4924
MTN (Spacetel Guinee-Bissau)	Guinea-Bissau	1202	63202	GNBSB	25.59684
Orange Bissau	Guinea-Bissau	2902	63203	GNB03	7.3134
Cellink Plus (Guyana Telephone & Telegraph Co.)	Guyana	1640	738002	GUYGT	11.07456
Digicel Guyana (U Mobile)	Guyana	941	73801	GUYUM	14.41776
Digicel Haiti	Haiti	1838	37202	HTICL	14.41776
NATCOM (National Telecom S.A.)	Haiti	3273	37203	HTIVT	14.41776
Claro Honduras	Honduras	1562	70801	HNDDC	15.67152
Hondutel (Empresa Hondurena de Telecomunicaciones)	Honduras	3093	708030	HNDHM	14.52228
Tigo (Celtel)	Honduras	884	70802	HND02	15.4626
3 (Hutchison Telecom HK Ltd)	Hong Kong	1089	45403	HKGH3	18.8058
CITIC Telecom 1616 (CSL MVNO)	Hong Kong	1300	45401		5.7462
China Mobile HK	Hong Kong	1496	45412	HKGCM	22.35804
China Telecom Global Limited	Hong Kong	5958	45431		30.29832
China Unicom HK Limited (3 MVNO)	Hong Kong	1328	45407		5.7462
China-HongKong Telecom (3 MVNO)	Hong Kong	1280	45411		7.3134
Hong Kong Telecommunications (HKT)	Hong Kong	1078	45400	HKGNW	19.06704
Multibyte Info Technology Ltd	Hong Kong	5648	45424		30.29832
SmarTone HK	Hong Kong	1083	45406	HKGSM	17.23872
T-Mobile Hungary (Magyar Telekom)	Hungary	622	21630	HUNH2	21.52224
Telenor (fka Pannon)	Hungary	620	21601	HUNH1	21.52224
UPC Hungary Ltd. (MVNO)	Hungary	4800	21671		33.22368
Vodafone Hungary	Hungary	621	21670	HUNVR	38.58852
IceCell	Iceland	1368	27407		30.29832
NOVA	Iceland	1196	27411	ISLNO	30.29832
Siminn	Iceland	659	27401	ISLPS	30.29832
Viking Wireless (IMC Island)	Iceland	1455	27404	ISLVW	30.29832
Vodafone Iceland (Fjarskipti hf)	Iceland	660	27402	ISLTL	30.29832
Airtel // Andhra Pradesh	India	637	40449	INDJH	1.05516
Airtel // Assam	India	2684	40556	IND15	1.05516
Airtel // Bihar and Jharkhand	India	632	40552	IND12	1.05516
Airtel // Chennai	India	1341	40440	INDSC	1.05516

Airtel // Delhi	India	636	40410	INDAT	1.05516
Airtel // Gujarat	India	1374	40498	INDA3	1.05516
Airtel // Haryana	India	1673	40496	INDA5	1.05516
Airtel // Himachal Pradesh	India	1298	40403	INDBL	1.05516
Airtel // Jammu & Kashmir	India	2922	40555	IND13	1.05516
Airtel // Karnataka	India	638	40406	INDJB	1.05516
Airtel // Kerala	India	1125	40495	INDA7	1.05516
Airtel // Kolkata	India	2667	40431	INDMT	1.05516
Airtel // Madhya Pradesh	India	1447	40493	INDA8	1.05516
Airtel // Maharashtra	India	1184	40490	INDA2	1.05516
Airtel // Mumbai	India	883	40492	INDA1	1.05516
Airtel // North East	India	1052	40416	IND16	1.05516
Airtel // Orissa	India	2671	40553	IND11	1.05516
Airtel // Punjab	India	1197	40402	INDA9	1.05516
Airtel // Rajasthan	India	2672	40470	INDH1	1.05516
Airtel // Tamil Nadu	India	1578	40494	INDA4	1.05516
Airtel // UP-East	India	2668	40554	IND10	1.05516
Airtel // UP-West	India	1225	40497	INDA6	1.05516
Airtel // West Bengal	India	2669	40551	IND14	1.05516
BSNL // Andhra Pradesh	India	1466	40473	INDAP	1.05516
BSNL // Assam	India	1210	40438	INDAS	1.05516
BSNL // Bihar and Jharkhand	India	2685	40475	INDBH	1.05516
BSNL // Chennai	India	1438	40464	INDCH	1.05516
BSNL // Gujarat	India	1410	40457	INDGJ	1.05516
BSNL // Haryana	India	1431	40434	INDHR	1.05516
BSNL // Himachal Pradesh	India	1523	40451	INDHP	1.05516
BSNL // Jammu & Kashmir	India	1339	40462	INDJK	1.05516
BSNL // Karnataka	India	1361	40471	INDKT	1.05516
BSNL // Kerala	India	990	40472	INDKR	1.05516
BSNL // Kolkata	India	1520	40481	INDCA	1.05516
BSNL // Madhya Pradesh	India	1030	40458	INDMY	1.05516
BSNL // Maharashtra	India	2675	40466	INDMH	1.05516
BSNL // NOT Available	India	2925	404		1.05516
BSNL // North East	India	1246	40477	INDNE	1.05516
BSNL // Orissa	India	1606	40476	INDOR	1.05516
BSNL // Punjab	India	1623	40453	INDPB	1.05516
BSNL // Rajasthan	India	1071	40459	INDRJ	1.05516
BSNL // Tamil Nadu	India	1489	40480	INDTN	1.05516
BSNL // UP-East	India	1315	40455	INDUE	1.05516
BSNL // UP-West	India	1262	40454	INDUW	1.05516
BSNL // West Bengal	India	2686	40474	INDWB	1.05516
Etisalat // Karnataka	India	2793	405916	INDKA	1.05516
Etisalat // Rajasthan	India	2798	405921	INDRS	1.05516
IDEA // Andhra Pradesh	India	2709	40407	IND07	1.05516
IDEA // Assam	India	2711	405845	INDAM	1.05516
IDEA // Bihar and Jharkhand	India	2712	40570	INDIB	1.05516
IDEA // Delhi	India	2722	40404	INDID	1.05516
IDEA // Gujarat	India	639	40424	INDBI	1.05516
IDEA // Haryana	India	645	40412	INDEH	1.05516
IDEA // Himachal Pradesh	India	972	40482	INDIH	1.05516
IDEA // Jammu & Kashmir	India	2713	405846	INDIJ	1.05516
IDEA // Karnataka	India	2714	40444	INDSK	1.05516
IDEA // Kerala	India	1238	40419	INDEK	1.05516
IDEA // Kolkata	India	2715	405848	INDIK	1.05516
IDEA // Madhya Pradesh	India	1208	40478	INDMP	1.05516
IDEA // Maharashtra	India	2716	40422	INDBO	1.05516
IDEA // Mumbai	India	2926	405799	INDIM	1.05516
IDEA // North East	India	2717	405849	INDIE	1.05516
IDEA // Orissa	India	2718	405850	INDIO	1.05516
IDEA // Punjab	India	2719	40414	INDHT	1.05516
IDEA // Rajasthan	India	1122	40487	INDIR	1.05516
IDEA // Tamil Nadu	India	2720	405852	INDIT	1.05516
IDEA // UP-East	India	995	40489	INDIU	1.05516

IDEA // UP-West	India	1291	40456	INDEU	1.05516
IDEA // West Bengal	India	2721	405853	INDIW	1.05516
MTNL // Delhi	India	1464	40468	INDDL	1.05516
MTNL // Mumbai	India	982	40469	INDMB	1.05516
Other networks	India	4634	405912		1.05516
Reliance Jio // Andhra Pradesh	India	5577	405854		1.05516
Reliance Jio // Assam	India	5578	405855		1.05516
Reliance Jio // Bihar and Jharkhand	India	5579	405856		1.05516
Reliance Jio // Delhi	India	5580	405872		1.05516
Reliance Jio // Gujarat	India	5581	405857		1.05516
Reliance Jio // Haryana	India	5582	405858		1.05516
Reliance Jio // Himachal Pradesh	India	5583	405859		1.05516
Reliance Jio // Jammu & Kashmir	India	5584	405860		1.05516
Reliance Jio // Karnataka	India	5585	405861		1.05516
Reliance Jio // Kerala	India	5586	405862		1.05516
Reliance Jio // Kolkata	India	5587	405873		1.05516
Reliance Jio // Madhya Pradesh	India	5588	405863		1.05516
Reliance Jio // Maharashtra	India	5589	405864		1.05516
Reliance Jio // Mumbai	India	5590	405874		1.05516
Reliance Jio // North East	India	5591	405865		1.05516
Reliance Jio // Orissa	India	5592	405866		1.05516
Reliance Jio // Punjab	India	5593	405867		1.05516
Reliance Jio // Rajasthan	India	5594	405868		1.05516
Reliance Jio // Tamil Nadu	India	5595	405869		1.05516
Reliance Jio // UP-East	India	5596	405871		1.05516
Reliance Jio // UP-West	India	5597	405870		1.05516
Reliance Jio // West Bengal	India	5598	405840		1.05516
Tata Teleservices // Andhra Pradesh	India	2950	405025	INDTO	1.05516
Tata Teleservices // Bihar and Jharkhand	India	2952	405027	INDTB	1.05516
Tata Teleservices // Chennai	India	2805	405028		1.05516
Tata Teleservices // Delhi	India	2954	405029	INDTD	1.05516
Tata Teleservices // Gujarat	India	2955	405030	INDTG	1.05516
Tata Teleservices // Haryana	India	2957	405031	INDTH	1.05516
Tata Teleservices // Himachal Pradesh	India	2956	405032	INDT4	1.05516
Tata Teleservices // Jammu & Kashmir	India	2810	405033		1.05516
Tata Teleservices // Karnataka	India	2959	405034	INDT1	1.05516
Tata Teleservices // Kerala	India	2960	405035	INDT3	1.05516
Tata Teleservices // Kolkata	India	2961	405036	INDTK	1.05516
Tata Teleservices // Madhya Pradesh	India	2963	405037	INDT5	1.05516
Tata Teleservices // Maharashtra	India	2962	405038	INDT6	1.05516
Tata Teleservices // Mumbai	India	2964	405039	INDTM	1.05516
Tata Teleservices // North East	India	2817	405040		1.05516
Tata Teleservices // Orissa	India	2966	405041	INDTO	1.05516
Tata Teleservices // Punjab	India	2967	405042	INDTP	1.05516
Tata Teleservices // Rajasthan	India	2968	405043	INDTR	1.05516
Tata Teleservices // Tamil Nadu	India	2969	405044	INDT2	1.05516
Tata Teleservices // UP-East	India	2970	405045	INDT7	1.05516
Tata Teleservices // UP-West	India	2971	405046	INDT8	1.05516
Tata Teleservices // West Bengal	India	2972	405047		1.05516
Telenor // Andhra Pradesh	India	2821	405819	INDSA	1.05516
Telenor // Bihar and Jharkhand	India	2823	405876	INDEB	1.05516
Telenor // Gujarat	India	2825	405927	INDWG	1.05516
Telenor // Maharashtra	India	2833	405929	INDMW	1.05516
Telenor // UP-East	India	2840	405879	INDEE	1.05516
Telenor // UP-West	India	2841	405818	INDNW	1.05516
Unitech Wireless // Kerala	India	2830	405821	INDUT	1.05516
Vodafone // Andhra Pradesh	India	901	40413	INDB3	1.05516
Vodafone // Assam	India	2853	405751	INDV2	1.05516
Vodafone // Bihar and Jharkhand	India	2854	405752	INDV3	1.05516
Vodafone // Chennai	India	2843	40484	INDB2	1.05516
Vodafone // Delhi	India	2855	40411	INDE1	1.05516
Vodafone // Gujarat	India	648	40405	INDF1	1.05516
Vodafone // Haryana	India	2844	40401	INDE2	1.05516

Vodafone // Himachal Pradesh	India	2856	405754	INDV5	1.05516
Vodafone // Jammu & Kashmir	India	2857	405750	INDV1	1.05516
Vodafone // Karnataka	India	1181	40486	INDB4	1.05516
Vodafone // Kerala	India	2845	40446	INDBK	1.05516
Vodafone // Kolkata	India	2846	40430	INDCC	1.05516
Vodafone // Madhya Pradesh	India	2858	405756	INDV7	1.05516
Vodafone // Maharashtra	India	2847	40427	INDBM	1.05516
Vodafone // Mumbai	India	2848	40420	INDHA	1.05516
Vodafone // North East	India	2859	405755	INDV6	1.05516
Vodafone // Orissa	India	2860	405753	INDV4	1.05516
Vodafone // Punjab	India	1585	40488	INDE5	1.05516
Vodafone // Rajasthan	India	2849	40460	INDE3	1.05516
Vodafone // Tamil Nadu	India	2850	40443	INDBT	1.05516
Vodafone // UP-East	India	2851	40415	INDE4	1.05516
Vodafone // UP-West	India	1174	40566		1.05516
Vodafone // West Bengal	India	2852	40567	INDE7	1.05516
3 (PT Hutchison CP Telecommunications)	Indonesia	2449	51089	IDN89	30.29832
Ceria (PT Sampoerna Telekomunikasi Indonesia) (CDMA)	Indonesia	3094	51027		6.79104
Indosat Ooredoo (PT Indosat Tbk)	Indonesia	1451	51001	IDNIM	7.62684
Smartfren (PT Smartfren Telecom)	Indonesia	3095	51028	IDNM8	10.02972
Telkomsel (PT Telekomunikasi Selular)	Indonesia	624	51010	IDNTS	13.8954
XL (PT XL Axiata Tbk)	Indonesia	623	51011	IDNEX	15.35808
MCI (Mobile Communications Company of Iran)	Iran	1394	43211	IRN11	10.86564
MTCE (Mobile Telecommunications Company of Esfahan)	Iran	1852	43219		10.97004
MTN Irancell	Iran	1789	43235	IRNMI	23.6118
MVNO - Negintel	Iran	6065	43202		24
MVNO - SamanTel	Iran	6063	43201		24
MVNO - Shatel	Iran	5931	43208		30.29832
Rightel	Iran	4825	43220		11.70144
Taliya (Rafsanjan Industrial Complex (Coop))	Iran	1851	43232	IRNRI	17.76108
Asiacell (Ooredoo group)	Iraq	1271	41805	IRQAC	26.64156
Korek Telecom	Iraq	939	41840	IRQKK	21.41772
Omnnea Wireless (Itisaluna) (CDMA)	Iraq	5228	41862		21.6
zain IQ (Atheer Telecom Iraq)	Iraq	1134	41820	IRQAT	26.4
Hutchison 3G Ireland	Ireland	1540	27205	IRLH3	19.32816
Hutchison 3G Ireland (O2)	Ireland	627	27202	IRLDF	19.32816
Lycamobile (O2 MVNO)	Ireland	4507	27213		8.35812
Meteor Mobile Telecommunications	Ireland	628	27203	IRLME	19.32816
Tesco mobile (Liffey Telecom) (O2 MVNO)	Ireland	4506	27211		8.35812
Vodafone Ireland	Ireland	626	27201	IRLEC	19.32816
Cloud 9 (Wire 9 Telecom)	Isle of Man	3099	23418		15.04464
Manx Telecom	Isle of Man	843	23458	GBRMT	15.04464
Sure Mobile (Cable & Wireless Isle of Man Ltd)	Isle of Man	3098	23455	GBRGC	15.04464
Cellcom Israel	Israel	629	42502	ISRCH	8.35812
Golan Telecom	Israel	3305	42508	ISRGT	8.35812
Hot Mobile	Israel	1340	42507	ISRMC	8.35812
Orange (Partner Communications Company)	Israel	631	42501	ISR01	8.35812
Pelephone	Israel	945	42503	ISRPL	8.35812
Xfone (We4G)	Israel	6076	42509		24
British Telecom Italia	Italy	4835	22234		17.76108
Digi Italy S.r.l.	Italy	4974	22236		24
Fastweb (H3G MVNO)	Italy	3277	22208		17.76108
H3G Italia	Italy	661	22299	ITAH3	17.76108
ILIAD Italia S.p.A.	Italy	6064	22250	ITAFM	24
Lycamobile	Italy	5002	22235		17.76108
Noverca (TIM MVNO)	Italy	3276	22207	ITANV	17.76108
TIM (Telecom Italia SpA)	Italy	663	22201	ITASI	17.76108
Vodafone Italy	Italy	662	22210	ITAOM	17.76108
Wind Telecomunicazioni SpA	Italy	664	22288	ITAWI	17.76108
MTN CI	Ivory Coast (Cote d'Ivoire)	1628	61205	CIVTL	13.58196
Moov (Atlantique Cellulaire - Etisalat)	Ivory Coast (Cote d'Ivoire)	1025	61202	CIV02	14.10432
Orange CI	Ivory Coast (Cote d'Ivoire)	964	61203	CIV03	19.85064
Digicel Jamaica	Jamaica	1689	338050	JAMCL	14.41776

Flow (Cable & Wireless (Jamaica) Ltd)	Jamaica	2508	338180	JAMCW	9.8208
NTT DOCOMO	Japan	1069	44010	JPND0	18.91032
Okinawa Cellular Telephone (UMTS)	Japan	4858	44078		20.4252
SoftBank	Japan	1565	44020	JPNJP	15.35808
Y!mobile (eMobile)	Japan	2372	44000	JPNEM	5.7462
au (KDDI)	Japan	3100	44054	JPNKD	20.4252
Airtel Jersey	Jersey	3102	23403	GBRAJ	15.04464
Jersey Telecom	Jersey	790	23450	GBRJT	15.04464
Sierra Wireles (Mobiquithings)	Jersey	5922	23499		30.29832
Sure Mobile (Cable & Wireless Jersey Ltd)	Jersey	3101	23455	GBRGT	15.04464
Orange (Jordan Telecom Group)	Jordan	666	41677	JORMC	33.537
Umniah	Jordan	1354	41603	JORUM	34.99968
zain JO (JMST)	Jordan	665	41601	JORFL	30.03708
Altel JSC	Kazakhstan	1139	40107		35.20872
Beeline (KaR-Tel LLP)	Kazakhstan	673	40101	KAZKT	33.95496
K-Cell (GSM Kazakhstan Ltd)	Kazakhstan	674	40102	KAZKZ	30.29832
Tele2 (Mobile Telecom Service LLP)	Kazakhstan	2407	40177	KAZ77	35.20872
Airtel Kenya	Kenya	923	63903	KENKC	2.94624
Jamii Telecommunications Limited	Kenya	5937	63910	KENJT	24
Safaricom	Kenya	668	63902	KENSA	2.8836
Telkom Kenya Ltd (Orange)	Kenya	2504	63907	KENTK	8.88048
Kiribati Frigate (Telecom Services Kiribati Ltd (TSKL))	Kiribati	3297	54509	KIRKI	24
IPKO	Kosovo	5934	22102		24
Vala	Kosovo	5933	22101		30.29832
Ooredoo Kuwait	Kuwait	672	41903	KWTNM	14.4
VIVA (Kuwait Telecom Company)	Kuwait	2494	41904	KWTKT	13.2
zain KW (Mobile Telecommunications Co.)	Kuwait	671	41902	KWTMT	13.2
Beeline KG (Sky Mobile LLC)	Kyrgyzstan	1790	43701	KGZ01	17.76108
MEGACOM (Alfa Telecom Joint Stock Company)	Kyrgyzstan	2499	43705	KGZMC	17.76108
O! (NurTelecom LLC)	Kyrgyzstan	1230	43709	KGZNT	34.68624
Beeline (Vimpelcom Lao)	Laos	1183	45708	LAOTL	13.16412
ETL MOBILE	Laos	2653	45702	LAOEM	16.50732
Lao Telecommunications	Laos	3064	45701		5.7462
Unitel (Star Telecom Company (STC))	Laos	3119	45703	LAOAS	18.28344
Bite Latvija	Latvia	2392	24705	LVABT	8.77608
LMT GSM (Latvijas Mobilais Telefons)	Latvia	687	24701	LVALM	14.83572
TELE2	Latvia	688	24702	LVABC	14.99244
Triatel (Telekom Baltija) (CDMA)	Latvia	2396	24703		6.79104
Alfa (MIC 1)	Lebanon	675	41501	LBNFL	5.64
MTC-Touch (MIC 2)	Lebanon	676	41503	LBNLC	7.2
Econet Telecom Lesotho	Lesotho	912	65102	LSOET	6.26856
Vodacom Lesotho	Lesotho	1497	65101	LSOVL	10.44768
LIBTELCO Liberia (ex. Comium)	Liberia	1530	61804	LBRCM	5.22384
Lonestar Cell	Liberia	1598	61801	LBRLC	24.02964
Orange Liberia (ex. Cellcom)	Liberia	1393	61807	LBR07	6.79104
Al Madar Al Jadid	Libya	689	60601	LBY01	8.88048
Libyana Mobile Phone	Libya	1853	60600	LBYLM	25.59684
Alpcom	Liechtenstein	1018	29577	LIETG	12.01488
FL GSM (Swisscom Switzerland Ltd (Liechtenstein))	Liechtenstein	1812	29501	LIEC1	12.64164
FL1 (Mobilkom Liechtenstein AG)	Liechtenstein	1622	29505	LIEMK	12.01488
Orange FL	Liechtenstein	1613	29502	LIEVE	12.01488
BITE GSM	Lithuania	684	24602	LTUMT	9.55968
Omnitel	Lithuania	683	24601	LTUOM	9.55968
TELE2	Lithuania	1106	24603	LTU03	8.41044
LuxGSM (P&T Luxembourg)	Luxembourg	685	27001	LUXPT	12.01488
MTX Connect S.à.r.l.	Luxembourg	6070	27002	MTX01	24
Orange	Luxembourg	930	27099	LUXVM	12.01488
Tango	Luxembourg	686	27077	LUXTG	12.01488
CTM	Macau	1023	45501	MACCT	5.7462
China Telecom (Macau) (CDMA)	Macau	1046	45502		17.23872
Hutchison Telecom (Macau)	Macau	2517	45503	MACHT	5.7462
SmarTone (Macau)	Macau	2518	45500	MACSM	5.7462
ONE (one.Vip DOO Skopje (MKDCC))	Macedonia	849	29402	MKDCC	7.10448

T-Mobile Macedonia	Macedonia	696	29401	MKDMM	9.40296
Vip MK (one.Vip DOO Skopje (MKDNO))	Macedonia	1854	29403	MKDNO	7.10448
Airtel Madagascar	Madagascar	694	64601	MDGCO	10.44768
Orange Madagascar	Madagascar	695	64602	MDGAN	11.4924
Telma Mobile	Madagascar	1380	64604	MDGTM	11.4924
Airtel Malawi	Malawi	1051	65010	MWICT	6.26856
TNM (Telekom Networks Malawi)	Malawi	1383	65001	MWICP	6.26856
Baraka Telecom Sdn Bhd (Maxis MVNO)	Malaysia	3265	502151		9.50736
Celcom Axiata Bhd	Malaysia	707	50219	MYSCC	15.4626
DiGi Telecommunications	Malaysia	708	50216	MYSMT	10.6566
Maxis Bhd	Malaysia	709	50212	MYSBC	15.35808
REDOne Sdn Bhd (Celcom MVNO)	Malaysia	3263	5021956		9.50736
Tron (Digi MVNO)	Malaysia	4456	502154		9.61188
Tune Talk Sdn Bhd (Celcom MVNO)	Malaysia	3262	502150		8.77608
U Mobile Sdn Bhd	Malaysia	2501	50218	MYSMI	9.40296
Webe (Packet One)	Malaysia	3267	502153	MYSPI	9.35064
XOX Com Sdn Bhd (Celcom MVNO)	Malaysia	3261	5021957		8.82828
Yes (YTL Communications Sdn Bhd)	Malaysia	3266	502152		9.61188
Dhiraagu (Dhivehi Raajjeyge Gulhun)	Maldives	704	47201	MDV01	9.40296
Ooredoo Maldives	Maldives	1375	47202	MDVWM	30.08928
Malitel	Mali	1008	61001	MLI01	25.59684
Orange MALI	Mali	1563	61002	MLI02	35.52216
Telcell	Mali	6052	61003		24
GO Mobile (Mobisle Communications Ltd)	Malta	700	27821	MLTGO	11.2626
Melita Mobile Ltd	Malta	2515	27877	MLT3G	11.2626
Vodafone Malta	Malta	1475	27801	MLTMA	11.2626
MINTA	Marshall Islands	4866	55101		5.6418
Digicel Martinique	Martinique	913	34020	FRAF4	14.41776
Orange Caraibe Mobiles	Martinique	1616	34001	GLP01	38.23848
Outremer Telecom	Martinique	931	34002	GUF01	7.83576
Chinguitel	Mauritania	1776	60902	MRTCH	18.07452
Mattel	Mauritania	698	60901	MRTMT	24.76104
Mauritel Mobiles	Mauritania	699	60910	MRTMM	13.58196
Emtel	Mauritius	703	61710	MUSEM	6.79104
MTML (Mahanagar Telephone)	Mauritius	3104	61702	MUSMT	6.79104
Orange MRU (Cellplus Mobile Communications)	Mauritius	702	61701	MUSCP	10.44768
BJT Partners	Mayotte	6079	64701		24
Orange	Mayotte	6081	64700		24
Societe Reunionnaise de Radiotelephone	Mayotte	6082	64710		24
Telco OI (Outremer)	Mayotte	6080	64702		24
AT&T Mexico (Nextel & Iusacell)	Mexico	2537	33405	MEXN3	8.9328
Telcel (Radiomovil Dipsa S.A.)	Mexico	706	33402	MEXTL	8.9328
movistar (Pegaso PCS)	Mexico	1648	33403	MEXMS	8.9328
IDC (Interdnestrcom) (CDMA)	Moldova	1653	25903		12.53724
MoldCell	Moldova	955	25902	MDAMC	12.53724
Orange Moldova	Moldova	1356	25901	MDAVX	18.8058
Unite (MoldTelecom)	Moldova	2451	25905	MDAUN	9.92532
VALA - P&T Kosovo (Monaco Telecom)	Monaco	890	21201		19.22376
G-Mobile (CDMA)	Mongolia	3074	42898	MNGGM	24
MobiCom	Mongolia	697	42899	MNGMC	22.0446
SkyTel (CDMA)	Mongolia	1001	42801	MNGSK	22.0446
Unitel	Mongolia	3066	42888	MNGMN	21.94008
T-Mobile (Crnogorski Telekom)	Montenegro	1711	29702	MNETM	8.67156
Telenor	Montenegro	1710	29701	MNEPM	8.67156
m:tel CG	Montenegro	1712	29703	MNEMT	8.67156
Digicel Montserrat	Montserrat	5954	354843	JAMDC	30.29832
Flow (Cable & Wireless (Montserrat) Ltd)	Montserrat	2509	354860	MSRCW	9.8208
IAM (Maroc Telecom)	Morocco	690	60401	MARM1	16.19388
INWI (WANA - Groupe ONA)	Morocco	1773	60402	MARM3	13.58196
Orange (ex Meditel)	Morocco	691	60400	MARMT	13.58196
Movitel	Mozambique	4556	64303		8.35812
Vodacom Mozambique	Mozambique	1665	64304	MOZVC	15.14916
mcel (Mocambique Celular S.A.R.L.)	Mozambique	712	64301	MOZ01	8.35812

MPT (Myanmar Posts and Telecommunications)	Myanmar	897	41401	MMRPT	31.155
Myanmar Economic Corporation (MEC)	Myanmar	5657	41403		25.07448
Mytel Myanmar	Myanmar	6072	41409	MMRVG	24
Ooredoo Myanmar	Myanmar	4635	41405	MMROM	19.85064
Telenor Myanmar	Myanmar	4636	41406	MMRTN	32.91024
MTC Namibia	Namibia	1031	64901	NAM01	15.67152
TN Mobile (Telecom Namibia)	Namibia	713	64903	NAM03	10.44768
Digicel Nauru	Nauru	3240	53602	NRUDP	13.0596
Smart Telecom	Nepal	6013	42904		24
Ncell (Spice Nepal Private Ltd)	Nepal	2867	42902	NPLM2	30.1938
Nepal Doorsanchar Company Ltd (Nepal Telecom)	Nepal	1641	42901	NPLNM	25.38792
Barablu Mobile (Vodafone MVNO)	Netherlands	3145	20406		33.4326
InterCity Mobile	Netherlands	4466	20417		33.4326
KPN B.V.	Netherlands	720	20408	NLDPT	29.25348
KPN B.V. (Telfort B.V.)	Netherlands	3270	20412	NLDTM	33.4326
Lancelot B.V.	Netherlands	6071	20428		24
Lycamobile (KPN MVNO)	Netherlands	719	20409	NLDLM	33.4326
T-Mobile NL	Netherlands	718	20416	NLDPN	29.77584
TELE2 Nederland B.V. (T-Mobile MVNO)	Netherlands	1667	20402		29.77584
Teleena Holding B.V. (Vodafone MVNO)	Netherlands	1042	20407		33.4326
VodafoneZiggo Netherlands	Netherlands	721	20404	NLDLT	26.64156
Voiceworks	Netherlands	4637	20403		33.4326
Mobilis (OPT New Caledonia)	New Caledonia	714	54601	NCLPT	13.58196
2degrees	New Zealand	3072	53024	NZLNH	27.11172
Spark New Zealand (former Telecom NZ)	New Zealand	1510	53005	NZL99	26.32812
Vodafone New Zealand	New Zealand	725	53001	NZLBS	20.89536
Claro (ENITEL)	Nicaragua	3194	71021	NICEN	13.16412
CooTel	Nicaragua	5935	71068		30.29832
movistarNI (Telefonia Celular de Nicaragua S.A.)	Nicaragua	2531	71030	NICMS	13.16412
Airtel Niger	Niger	1265	61402	NERCT	30.29832
Moov (Atlantique Telecom - Etisalat)	Niger	1165	61403	NERTL	10.44768
Orange Niger	Niger	2532	61404	NEROR	17.23872
9mobile (Etisalat)	Nigeria	2366	62160	NGAEM	4.1268
Airtel Nigeria	Nigeria	844	62120	NGAET	30.1938
Glo Mobile (Globacom Ltd)	Nigeria	845	62150	NGAGM	4.70148
MTN Nigeria	Nigeria	846	62130	NGAMN	5.48508
NTel GSM (fka M-Tel)	Nigeria	4781	62140		24
Norfolk Telecom	Norfolk Island	2510	50510	NFKNT	5.7462
KKTC Telsim (Vodafone)	Northern Cyprus	4869	286		30.29832
KKTCell (Turkcell)	Northern Cyprus	4870	286		30.29832
ICE Communication Norge AS	Norway	5651	24214	NORIC	22.776
Lycamobile Norway Ltd	Norway	3147	24223	NORLM	29.77584
Mobile Norway (Network Norway AS)	Norway	1607	24205	NORN3	15.35808
Phonero AS (Telenor MVNO)	Norway	4498	24207		29.77584
TDC AS	Norway	4555	24208		29.77584
TELIA (NetCom)	Norway	723	24202	NORNC	16.19388
Tele2 Norge AS	Norway	902	24204		13.63428
Telenor Norge AS	Norway	724	24201	NORTM	15.98496
OMAN MOBILE (Oman Telecommunications Company)	Oman	726	42202	OMNGT	6.6
OOREDOO (NAWRAS)	Oman	1480	42203	OMNNT	6.6
Jazz (Mobilink)	Pakistan	733	41001	PAKMK	5.22384
Jazz (Warid Telecom)	Pakistan	1351	41007	PAKWA	6.26856
Telenor Pakistan	Pakistan	1082	41006	PAKTP	18.07452
Ufone (Pak Telecom Mobile Ltd)	Pakistan	734	41003	PAKUF	6.26856
ZONG (CMPak Limited)	Pakistan	1048	41004	PAKCM	6.26856
PNCC Wireless (Palau National Communications Corp)	Palau	3239	55201	PLWPC	5.7462
Jawwal (Palestine Telecom)	Palestinian Territory	959	42505	PSEJE	27.89532
Wataniya Mobile	Palestinian Territory	2913	42506	PSEWM	20.16408
Claro Panama	Panama	3069	71403	PANCL	6.37308
Digicel Panama	Panama	2900	71404	PANDC	14.41776
Mas Movil (Cable & Wireless Panama)	Panama	928	71401	PANCW	14.41776
Movistar	Panama	968	71402	PANMS	13.79088
Bee Mobile (BMobile Ltd)	Papua New Guinea	1173	53701	PNGPM	30.29832

Digicel PNG	Papua New Guinea	948	53703	PNGDP	13.58196
Claro Paraguay	Paraguay	1215	74402	PRYHT	9.19392
Personal (Nucleo S.A)	Paraguay	1281	74405	PRYNP	5.32836
Tigo (Telecel Paraguay)	Paraguay	1386	74404	PRYTC	5.32836
VOX (Hola Paraguay S.A.)	Paraguay	1063	74401	PRYVX	5.32836
Bitel (Viettel Peru SAC)	Peru	4735	71615		8.71332
Claro Peru (America Movil Peru SAC)	Peru	1061	71610	PERTM	8.71332
Entel Peru (fka Nextel)	Peru	1028	71617	PERN3	8.71332
MVNO Movistar - Virgin Mobile	Peru	5008			8.71332
Movistar Peru (Telefonica Moviles S.A.)	Peru	1413	71606	PERMO	8.71332
Digitel Mobile/Sun Cellular	Philippines	1909	51505	PHLDG	5.694
Globe Telecom	Philippines	729	51502	PHLGT	5.6418
Smart Communications	Philippines	732	51503	PHLBW	6.99996
CenterNet S.A.	Poland	3108	26015		7.83576
Cyfrowy POLSAT S.A. (MVNO)	Poland	3142	26012		7.83576
Lycamobile Sp. z o.o. (MVNO)	Poland	3282	26009	POLLM	7.83576
Orange (PTK Centertel Sp. z o.o.)	Poland	735	26003	POL03	7.83576
Play (P4 Sp. z o.o.)	Poland	1567	26006	POLP4	7.83576
Plus (Polkomtel S.A.)	Poland	737	26001	POLKM	7.83576
T-Mobile.pl ERA (Polska Telefonia Cyfrowa Sp. z o.o.)	Poland	736	26002	POL02	7.83576
Teleena Holding BV (MVNO)	Poland	3283	26019		7.83576
CTT	Portugal	4692	26897		9.66408
Lycamobile (MVNO Vodafone)	Portugal	4693	26804		9.66408
MEO (fka TMN)	Portugal	740	26806	PRTTM	9.66408
NOS (fka Optimus)	Portugal	738	26803	PRTOP	9.66408
NOWO (MVNO MEO)	Portugal	5600	26898		9.66408
Onitelem (MVNO MEO)	Portugal	5576	26899	PRTTM	9.66408
Vectone Mobile (Mundio Mobile Ltd)	Portugal	4694	26807		9.66408
Vodafone Portugal	Portugal	739	26801	PRTTL	9.66408
Claro Puerto Rico	Puerto Rico	2356	330110	PRICL	2.29848
Open Mobile (PR Wireless)	Puerto Rico	3336	330120	PRIOM	2.29848
Puerto Rico - Landline and Minor Carriers	Puerto Rico	748	330		2.29848
Ooredoo (Q-Tel)	Qatar	741	42701	QATHB	7.2
Vodafone Qatar	Qatar	2651	42702	QATB1	7.2
Free (former Outremer Telecom)	Reunion	1041	64702	REUOT	9.92532
Orange Reunion	Reunion	1283	64700	REU02	21.94008
Societe Reunionnais de Radiotelephone	Reunion	743	64710	FRARE	21.94008
DIGI Mobil (RCS & RDS)	Romania	2365	22605	ROM05	18.91032
Lycamobile	Romania	4990	22616		27.74904
Orange Romania	Romania	746	22610	ROMMR	15.67152
Telekom Romania (f.d. Cosmote)	Romania	1432	22603	ROMCS	18.91032
Vodafone Romania	Romania	1142	22601	ROMMF	15.67152
Beeline (VimpelCom)	Russian Federation	1323	25099	RUSBD	13.0596
CDMA - Other Networks	Russian Federation	4562	250		24
Danycom (Tele2 MVNO)	Russian Federation	6012	250067		24
GSM - Other Networks	Russian Federation	4767	250		8.35812
Gazprom Telecom (Megafon MVNO)	Russian Federation	5920	25041		13.32084
Global Telecom (V-Tell)	Russian Federation	4764	25048		8.35812
K-Telecom (WIN Mobile)	Russian Federation	4638	25032		4.17912
KTK Telecom (Volna Mobile)	Russian Federation	5599	25060		5.7462
Lycamobile Ltd (Tele2 MVNO)	Russian Federation	6015	25013		24
MOTIV Telecom (Ekaterinburg 2000)	Russian Federation	1501	25035	RUSEC	4.38804
MTS (Mobile TeleSystems)	Russian Federation	840	25001	RUS01	12.95508
MTT (Multiregional Transit Telecom)	Russian Federation	4489	25042		4.70148
Megafon	Russian Federation	4511	25002	RUSNW	25.07448
Rostelecom (Tele2 MVNO)	Russian Federation	5658	25020		30.29832
SIM-SIM	Russian Federation	5601	25047		4.17912
SMARTS // Other	Russian Federation	825	25007	RUS07	25.07448
Sberbank Telecom (Tele2 MVNO)	Russian Federation	5940	25050		30.29832
Sevmobile	Russian Federation	6074	25033		24
Sotel (CDMA)	Russian Federation	4831	250		14.10432
SprintTel (EZ Mobile)	Russian Federation	5610	25043		7.83576
TTK (TransTelekom) (Tele2 MVNO)	Russian Federation	6061	25020		24

TatTelecom	Russian Federation	4490	25054		4.17912
Tele2	Russian Federation	834	25020	RUST2	21.261
Tinkoff Mobile (Tele2 MVNO)	Russian Federation	5941	25062		30.29832
Vainakh Telecom	Russian Federation	4491	25022		7.94028
Yota (Scartel)	Russian Federation	4572	25011		25.07448
Airtel Rwanda	Rwanda	1460	63514	RWAAR	6.26856
MTN-RWA	Rwanda	1282	63510	RWAMN	9.92532
TIGO Rwanda	Rwanda	3075	63513	RWATG	9.92532
Digicel St. Kitts and Nevis	Saint Kitts and Nevis	2357	356050		16.71624
Flow (Cable & Wireless (St. Kitts and Nevis) Ltd)	Saint Kitts and Nevis	1553	356110	KNACW	9.8208
UTS CariGlobe	Saint Kitts and Nevis	3322	356070		8.35812
Digicel St. Lucia	Saint Lucia	934	358050		14.41776
Flow (Cable & Wireless (St. Lucia) Ltd)	Saint Lucia	1252	358110	LCACW	9.8208
AMERIS (SAS SPM Telecom)	Saint Pierre and Miquelon	3200	30801	SPM01	41.26836
Digicel St. Vincent and the Grenadines	Saint Vincent and The Grenadines	893	360070		14.41776
Flow (Cable & Wireless (St. Vincent and the Grenadines) Ltd)	Saint Vincent and The Grenadines	1205	360110	VCTCW	9.8208
Bluesky Samoa	Samoa	3111	54927	WSMGS	5.7462
Digicel Samoa	Samoa	1552	54901	WSMDP	5.7462
CSTmovel (Companhia Santomense de Telecomunicacoes SARL)	Sao Tome and Principe	3237	62601	STPST	9.92532
Lebara Mobile KSA (Mobily MVNO)	Saudi Arabia	4807	42006	SAULB	6.6
Mobily (Etihad Etisalat Company)	Saudi Arabia	889	42003	SAUET	6.6
STC (Saudi Telecom Company)	Saudi Arabia	909	42001	SAUAI	6.6
Virgin Mobile KSA (STC MVNO)	Saudi Arabia	4806	42005		6.6
Zain SA (MTC Saudi Arabia)	Saudi Arabia	747	42004	SAUZN	6.6
Expresso Senegal (Sudan Telecom Company Ltd)	Senegal	2498	60803	SENEX	17.23872
Orange Senegal (SONATEL)	Senegal	758	60801	SENAG	22.46256
TIGO (Millicom/Sentel)	Senegal	757	60802	SENSG	9.40296
Telekom Srbija	Serbia	813	22003	YUGTS	6.5904
Telenor	Serbia	812	22001	YUGMT	6.5904
VIP	Serbia	810	22005	SRBNO	6.5904
Airtel (Telecom Seychelles)	Seychelles	749	63310	SYCAT	19.85064
Cable & Wireless (Seychelles)	Seychelles	1575	63301	SYCCW	30.29832
Africell (LINTEL Ltd)	Sierra Leone	1539	61905	SLEAC	5.22384
Intergroup Telecom (SMART Mobile)	Sierra Leone	4808	61909		17.23872
Orange (SL) Limited (ex. Airtel Sierra Leone)	Sierra Leone	1151	61901	SLECT	15.67152
Qcell (ex. Comium)	Sierra Leone	1362	61907	SLECM	24
M1 (M1 Limited)	Singapore	754	52503	SGPM1	12.2238
SingTel (Singapore Telecom Mobile)	Singapore	755	52501	SGPML	11.91036
StarHub Mobile	Singapore	756	52505	SGPSH	13.58196
Telcell	Sint Maarten	3311	36251		6.79104
UTS (Setel N.V.)	Sint Maarten	3324	36291		7.94028
4ka (SWAN)	Slovakia	4987	23103	SVKSW	14.7312
Orange Slovensko	Slovakia	817	23101	SVKGT	14.7312
T-Mobile SK (Slovak Telekom)	Slovakia	816	23102	SVKET	14.7312
Telefonica O2 Slovakia	Slovakia	1782	23106	SVK02	14.7312
A1 (Si.mobil)	Slovenia	806	29340	SVNSM	8.77608
IPKO (Kosovo)	Slovenia	4499	29341		8.77608
Mobitel (Telekom Slovenije)	Slovenia	7	29341	SVNMT	8.77608
T-2	Slovenia	1212	29364	SVNT2	8.77608
Telemach (Tusmobil)	Slovenia	807	29370	SVNVG	8.77608
Breeze (Solomon Telekom Co Ltd)	Solomon Islands	1630	54001	SLBSI	5.7462
Golis	Somalia	1802	63730	SOMGT	14.6268
Hormuud Telecom Somalia	Somalia	1805	63725	SOMHI	20.373
SOMTEL	Somalia	1803	63771	SOMST	23.45508
Telesom	Somalia	1454	63701	SOM01	27.16392
Cell C	South Africa	797	65507	ZAFCC	6.79104
MTN-SA	South Africa	798	65510	ZAFMN	6.79104
Rain mobile	South Africa	4509	65538	ZAF38	24
TELKOM (8TA)	South Africa	1186	65502	ZAFT1	8.35812
VodaCom	South Africa	799	65501	ZAFVC	6.79104
KT Freetel	South Korea (Republic of Korea)	1129	45008	KORKF	8.1492
LG U+	South Korea (Republic of Korea)	1586	45006	KORLU	8.1492
SK Telecom	South Korea (Republic of Korea)	1632	45005	KORSK	8.1492

OSTELECOM	South Ossetia	3260	25002298		15.67152
MTN South Sudan	South Sudan	3290	65992	SSDMN	12.01488
Zain (Sudanese Mobile Telephone)	South Sudan	3291	65991	SSDZS	12.01488
MNO - Movistar (Telefonica Moviles Espana)	Spain	597	21407	ESPT2	17.23872
MNO - Orange Espana	Spain	596	21403	ESPOR	17.23872
MNO - Vodafone Espana	Spain	595	21401	ESPAT	17.23872
MNO - Yoigo (Xfera Moviles)	Spain	598	21404	ESPMF	17.23872
MVNO - Aire Networks del Mediterraneo	Spain	4688	21403501		17.23872
MVNO - BT Espana	Spain	4687	21415		17.23872
MVNO - Cableuropa (Ono) / Tenaria [shared]	Spain	1913	21418		17.23872
MVNO - Carrefouronline	Spain	4686	21403502		17.23872
MVNO - Cecosa Institucional	Spain	4684	21495		17.23872
MVNO - Digi Spain Telecom	Spain	3124	21422		17.23872
MVNO - Distribuidora Internacional de Alimentacion	Spain	4683	2140353		17.23872
MVNO - Euskaltel	Spain	1807	21408		17.23872
MVNO - Hits Telecom	Spain	4680	21484		17.23872
MVNO - Incotel Ingeniera y Consultaria SL	Spain	4833	21413		17.23872
MVNO - Ingenium Outsourcing Services	Spain	1914	21499		17.23872
MVNO - Jazz Telecom	Spain	1915	21421		17.23872
MVNO - Least Cost Routing Telecom	Spain	4679	2140357		17.23872
MVNO - Lebara	Spain	4678	21492		17.23872
MVNO - Lycamobile	Spain	3125	21425	ESPLM	17.23872
MVNO - Mas Movil Ibercom	Spain	4677	21498		17.23872
MVNO - Mas Movil Telecom 3.0 (PEPEPHONE 3.0)	Spain	4676	2140354		17.23872
MVNO - More Minutes	Spain	4675	2140355		17.23872
MVNO - ONO (Vodafone)	Spain	4938	2140118		17.23872
MVNO - Oceans Network	Spain	4674	214035013		17.23872
MVNO - Operadora de Telecomunicaciones Opera SL	Spain	4783	21410		17.23872
MVNO - Pepemobile	Spain	4672	214050030		17.23872
MVNO - Procono	Spain	4671	214035012		17.23872
MVNO - R Cable y Telecomunicaciones Galicia	Spain	1918	21417		17.23872
MVNO - SCN Truphone	Spain	4670	21427		17.23872
MVNO - Simyo	Spain	2906	21419	ESPKP	17.23872
MVNO - Telecable de Asturias	Spain	1917	21416		17.23872
MVNO - The Phone House Movil	Spain	4668	2140351		17.23872
MVNO - Tuenti Technologies	Spain	4689	21432		17.23872
MVNO - VODAFONE ENABLER ESPANA, S.L.	Spain	4991	21406		17.23872
MVNO - Voztelecom Sistemas	Spain	4667	214035011		17.23872
MVNO - You Mobile	Spain	4681	2140356		17.23872
Bharti Airtel Lanka	Sri Lanka	3236	41305	LKAAT	25.91028
Dialog Axiata	Sri Lanka	682	41302	LKADG	9.97752
Etisalat Lanka	Sri Lanka	681	41303	LKACT	22.56696
Hutchison Telecommunications Lanka	Sri Lanka	916	41308	LKAHT	25.70124
Mobitel	Sri Lanka	1050	41301	LKA71	34.47732
MTN Sudan	Sudan	942	63402	SDNBT	20.373
Sudani One (Sudan Telecommunications Company)	Sudan	3113	63407	SDNTL	6.79104
Zain SD	Sudan	1679	63401	SUDMO	6.79104
Digicel Suriname	Suriname	2903	74603	SURDC	14.41776
Intelsur	Suriname	3235	74604	SURUQ	15.30588
Telesur	Suriname	1642	74602	SURTG	6.79104
Swazi MTN	Swaziland	760	65310	SWZMN	9.40296
Swazi Mobile	Swaziland	5956	65302	SWZ02	30.29832
MNO - 3 (Hi3G Access AB)	Sweden	1314	24002	SWEHU	16.4028
MNO - Gotlandsnatet AB	Sweden	3166	24017		28.20876
MNO - Tele2 Sverige AB	Sweden	752	24007	SWEIQ	15.35808
MNO - Telenor Sverige AB	Sweden	751	24008	SWEPP	16.71624
MNO - TeliaSonera Sverige AB	Sweden	753	24001	SWETR	15.88044
MVNO - 42 Telecom AB	Sweden	2640	24016	SWEIT	29.77584
MVNO - 42 Telecom LTD	Sweden	4664	24035		29.77584
MVNO - Ainmt Sverige AB (Netett)	Sweden	3189	24003		29.77584
MVNO - Alltele Privat AB (f.d.Timepiece-Services De Consultoria Lda)	Sweden	3186	24076		29.77584
MVNO - Animatele Inc.	Sweden	3148	24099		29.77584
MVNO - Bahnhof AB	Sweden	4666	24049		29.77584

MVNO - Beepsend AB	Sweden	3114	24026	SWEBP	29.77584
MVNO - CLX Networks AB	Sweden	4662	24037		29.77584
MVNO - Djuice Mobile Sweden	Sweden	3161	24009		29.77584
MVNO - Eu Tel AB	Sweden	3152	24022		29.77584
MVNO - First New Media Scandinavia AB	Sweden	3162	24091		29.77584
MVNO - Fogg Mobile AB	Sweden	3170	24027		29.77584
MVNO - Freshbody Sweden	Sweden	3153	24098		29.77584
MVNO - Generic Mobile Systems Sweden AB	Sweden	3164	24018		29.77584
MVNO - Horisen AG	Sweden	4658	24055		29.77584
MVNO - Infobip Ltd.	Sweden	3146	24023	SWEIB	29.77584
MVNO - IntJoors Sverige AB	Sweden	4655	24057		29.77584
MVNO - Interactive digital media GmbH	Sweden	4656	24036		29.77584
MVNO - Internet Payment Exchange AB	Sweden	3249	24069		29.77584
MVNO - Lindholmen Science Park	Sweden	3167	24011		24
MVNO - Lycamobile Sweden Ltd	Sweden	3151	24012		29.77584
MVNO - Mercury International Carrier Services	Sweden	3251	24029		29.77584
MVNO - Mobile Arts AB	Sweden	4653	24033		29.77584
MVNO - Mobiweb Ltd	Sweden	4652	24043		29.77584
MVNO - Monty Mobile	Sweden	3159	24025		24
MVNO - Mundio Mobile (Sweden)	Sweden	3169	24019		29.77584
MVNO - NextGen Mobile Ltd	Sweden	3248	24030		29.77584
MVNO - ReWiCom Scandinavia AB	Sweden	4648	24040		29.77584
MVNO - RebTel Networks AB	Sweden	3175	24085		29.77584
MVNO - Spirius AB	Sweden	4646	24045		29.77584
MVNO - Spring Mobil AB	Sweden	1214	24010	SWESM	29.77584
MVNO - Svenska Tele i Lidköping AB	Sweden	3190	24073		24
MVNO - TDC Sverige AB	Sweden	3180	24014	SWETD	29.77584
MVNO - Telecom3 Sverige AB	Sweden	3182	24079		29.77584
MVNO - Teledigit Scand. AB	Sweden	3183	24078		29.77584
MVNO - Telenor Connexion AB	Sweden	3172	24042		29.77584
MVNO - Tigo LTD	Sweden	3163	24034		29.77584
MVNO - Truphone Ltd.	Sweden	3187	24075		29.77584
MVNO - Vanso GmbH	Sweden	4642	24066		29.77584
MVNO - Wireless Maingate AB (IMEZ AB)	Sweden	2641	24020		29.77584
MVNO Gotalandsnatet - 0700 Sverige AB	Sweden	4730	24039		29.77584
MVNO Gotalandsnatet - BM Sverige AB	Sweden	4734	24041		29.77584
MVNO Gotalandsnatet - DGC Access AB	Sweden	4659	24054		29.77584
MVNO Gotalandsnatet - SSTNet Sverige AB	Sweden	4645	24063		29.77584
MVNO Gotalandsnatet - SwedfoneNet AB (WARSIN HOLDING AB)	Sweden	4644	24064		29.77584
MVNO Gotalandsnatet - Voxbone SA	Sweden	4640	24038		29.77584
MVNO Gotalandsnatet - Wifog AB	Sweden	4639	24068		29.77584
MVNO Hi3G - Phone Family AB	Sweden	4732	24046		29.77584
MVNO Tele2 - Optimal Telecom Sverige	Sweden	3173	24087		24
MVNO Tele2 - Unicorn Telecom AB	Sweden	3188	24074		29.77584
MVNO Telenor - Campuz Mobile AB	Sweden	3156	24095		24
MVNO Telenor - Cell Mobile Scandinavia AB	Sweden	3157	24094		29.77584
MVNO Telenor - Cellip AB	Sweden	4663	24051		29.77584
MVNO Telenor - Devicom AB	Sweden	3158	24093		29.77584
MVNO Telenor - EasyTelecom i Stockholm AB	Sweden	3246	24071		29.77584
MVNO Telenor - Glocalnet Scandinavia AB	Sweden	3165	24090		29.77584
MVNO Telenor - Megaphone AB	Sweden	3168	24089		29.77584
MVNO Telenor - Net at Once Sweden AB	Sweden	4651	24059		29.77584
MVNO Telenor - Qall Telecom AB	Sweden	4649	24061		29.77584
MVNO Telenor - Weblink IP Phone AB	Sweden	3185	24077		29.77584
MVNO TeliaSonera - ACN Communications	Sweden	3154	24097		29.77584
MVNO TeliaSonera - Alltele Foretag Sverige AB (f.d.Ventelo Sverige AB)	Sweden	3149	24013		29.77584
MVNO TeliaSonera - Alltele Privat AB. (f.d. Alltele LDA f.d Bixia AB)	Sweden	4665	24050		29.77584
MVNO TeliaSonera - Fello AB (f.d. Teligoo AB)	Sweden	4643	24065		29.77584
MVNO TeliaSonera - Limitless Mobile AB (f.d. Telogic AB, LUDO Mobil AB)	Sweden	3184	24044		29.77584
MVNO TeliaSonera - Loxytel AB	Sweden	4654	24058		29.77584
MVNO TeliaSonera - Mobil 2 Sverige AB	Sweden	3247	24070		24
MVNO TeliaSonera - Netnet AS	Sweden	3171	24088		29.77584
MVNO TeliaSonera - Phonera Foretag AB	Sweden	3174	24086		29.77584

MVNO TeliaSonera - Spinbox AB	Sweden	3150	24048		29.77584
MVNO TeliaSonera - Svea Billing System AB (UNO Mobile)	Sweden	3179	24081		29.77584
MVNO TeliaSonera - Svensk Konsumentmobil AB	Sweden	3178	24082		29.77584
MVNO TeliaSonera - TelaVox AB	Sweden	3181	24080		29.77584
MVNO TeliaSonera - Uno Telefoni AB	Sweden	4731	24047		29.77584
MVNO TeliaSonera - iCentrex Sweden AB	Sweden	4657	24056		29.77584
Telness AB	Sweden	5953	24083		24
MVNO - Lycamobile AG	Switzerland	5614	22854		34.79076
Salt Mobile SA (ex.Orange)	Switzerland	4	22803	CHEOR	12.90288
Sunrise	Switzerland	5	22802	CHEDX	12.90288
Swisscom	Switzerland	1249	22801	CHEC1	12.90288
MTN Syria	Syria	1538	41702	SYRSP	32.4
Syriatel	Syria	1021	41701	SYR01	32.4
APTG (Asia Pacific Telecom) (CDMA)	Taiwan	2521	46605		10.08204
Chunghwa Telecom	Taiwan	1457	46692	TWNLD	10.08204
Far EasTone	Taiwan	770	46601	TWNFE	10.08204
T Star (Taiwan Star Telecom)	Taiwan	769	46689	TWNTG	17.23872
Taiwan Mobile	Taiwan	1911	46697	TWNPC	11.33568
Babilon-M	Tajikistan	1029	43604	TJKBM	8.88048
Beeline TJ (Tacom LLC)	Tajikistan	1325	43605	TJK91	24.70872
MegaFon Tajikistan (TT Mobile)	Tajikistan	1599	43603	TJKTT	33.4326
Tcell (fka Indigo)	Tajikistan	1448	43601	TJK01	18.8058
Airtel Tanzania	Tanzania	1284	64005	TZACT	4.17912
Halotel (Viettel Tanzania)	Tanzania	4952	64009		5.22384
Tanzania Telecommunication Company LTD (TTCL)	Tanzania	4784	64007		30.29832
Vodacom Tanzania	Tanzania	776	64004	TZAVC	5.22384
Zantel (Zanzibar Telecom Ltd)	Tanzania	1787	64003	TZAZN	4.17912
tiGO (MIC Tanzania Ltd)	Tanzania	775	64002	TZAMB	4.17912
AIS GSM (Advanced Info Service PLC)	Thailand	1022	52003	THAAS	5.7462
CAT Telecom (3G)	Thailand	3201	52000	THACT	5.7462
DTAC (Total Access Communications Co.)	Thailand	761	52018	THAWP	5.7462
TOT Mobile	Thailand	1907	52015	THATC	5.7462
True Move H (Real Future)	Thailand	4794	52004	THACO	5.7462
Telin Telkomcel	Timor L'este	4811	51401		30.29832
Timor Telecom	Timor L'este	3234	51402	TLSTL	5.7462
Viettel	Timor L'este	4797	51403		5.7462
Moov (Atlantique Telecom - Etisalat)	Togo	1072	61503	TGOTL	17.23872
Togo Cell (Togo Telecom)	Togo	1302	61501	TGOTC	5.22384
Digicel Tonga	Tonga	1312	53988	TONDP	13.0596
U-Call (Tonga Communications Corporation)	Tonga	1635	53901	TON01	8.35812
Digicel Trinidad and Tobago Ltd	Trinidad and Tobago	1469	374130	TTODL	14.41776
bmobile (TSTT)	Trinidad and Tobago	1076	37412	TTO*12	30.29832
Ooredoo (Tunisiana)	Tunisia	1564	60503	TUNTA	25.2834
Orange Tunisie	Tunisia	2980	60501	TUNOR	24.4476
TunTel (Tunisie Telecom)	Tunisia	765	60502	TUNTT	19.85064
Turk Telekom (AVEA)	Turkey	766	28603	TURAC	30.29832
Turkcell	Turkey	768	28601	TURTC	30.29832
Vodafone Turkey	Turkey	767	28602	TURTS	30.29832
Altyn Asyr	Turkmenistan	2535	43802	TKM02	6.79104
Digicel Turks & Caicos	Turks and Caicos Islands	2358	338050		14.41776
Flow (Cable & Wireless (Turks & Caicos) Ltd)	Turks and Caicos Islands	1395	376350	TCACW	10.02972
Islandcom Telecommunications	Turks and Caicos Islands	2359	376360	TCAIC	30.29832
Africell Uganda (Orange)	Uganda	2536	64114	UGAOR	14.41776
Airtel Uganda	Uganda	782	64101	UGACE	5.7462
MTN Uganda	Uganda	783	64110	UGAMN	14.41776
Smart Telecom (Suretelcom) Uganda	Uganda	4792	64118		4.75368
Uganda Telecom	Uganda	784	64111	UGATL	4.17912
3Mob (Ukrtelecom)	Ukraine	2452	25507	UKRUT	21.62664
Intertelecom (CDMA)	Ukraine	2454	25504		21.62664
Kyivstar	Ukraine	1502	25503	UKRKS	21.62664
PEOPLEnet (Telesystems of Ukraine) (CDMA)	Ukraine	2453	25521		21.62664
Phoenix	Ukraine	5006	25599		16.92528
Vodafone Ukraine (fka MTS)	Ukraine	781	25501	UKRUM	21.62664

life:) (Astelit)	Ukraine	1662	25506	UKRAS	21.62664
Etisalat (Emirates Telecom Corp)	United Arab Emirates	847	42402	ARE55	6.72
du (EITC)	United Arab Emirates	2502	42403	AREDU	6.72
24 Seven Communications Ltd	United Kingdom	1670	234		14.6058
3 (Hutchison 3G UK Ltd)	United Kingdom	788	23420	GBRHU	14.6058
BT	United Kingdom	1292	23400		14.6058
Cable & Wireless UK	United Kingdom	1706	23407	GBRCA	14.6058
Gamma Telecom Holdings Ltd	United Kingdom	4703	23439		14.6058
HSL (Hay Systems Ltd)	United Kingdom	2437	23414		14.6058
Lleida.net Serveis Telematics Limited	United Kingdom	3217	23499		14.6058
Lycamobile UK Limited	United Kingdom	3054	23426	GBRLM	14.6058
Moonshado Inc	United Kingdom	3215	234		14.6058
O2 (Telefonica UK Ltd)	United Kingdom	785	23410	GBRCN	14.6058
Orange (Everything Everywhere Limited)	United Kingdom	792	23433	GBROR	14.6058
Oxygen8 Communications UK Limited	United Kingdom	3128	234		14.6058
Sky UK Limited	United Kingdom	5642	23457		14.6058
Sound Advertising Ltd	United Kingdom	3133	234		14.6058
Stour Marine Limited	United Kingdom	2421	23424		18.8058
Swiftnet Ltd	United Kingdom	2425	234		14.6058
T-Mobile UK (Everything Everywhere Limited)	United Kingdom	791	23430	GBRME	14.6058
Telesign Mobile Limited (Routo Telecommunications)	United Kingdom	2434	23422	GBRTE	14.6058
Tismi BV	United Kingdom	2417	23409		24
Truphone (Software Cellular Network Ltd)	United Kingdom	2443	23425	GBRTR	14.6058
UK Personal Numbers Networks	United Kingdom	3132	234		14.6058
United Kingdom Landline	United Kingdom	3259	234		14.6058
Vectone Mobile (Mundio Mobile Limited)	United Kingdom	786	23401		14.6058
Virgin Mobile UK (T-Mobile MVNO)	United Kingdom	1498	23438		24
Vodafone UK	United Kingdom	793	23415	GBRVA	14.6058
Voxbone SA	United Kingdom	5646	234		14.6058
aql Wholesale Limited	United Kingdom	2427	234		14.6058
AT&T Mobility	United States	1733	310410	USA3G	2.29848
C Spire Wireless (Cellular South)	United States	1963	311230		2.29848
Google Voice	United States	4372	312999		2.29848
Sprint	United States	1764	310120	USANC	2.29848
T-Mobile US	United States	1729	310260	USA16	2.29848
U.S. Cellular	United States	2153	311580	USAUC	2.29848
USA - Landline and Minor Carriers	United States	3522	316000		2.29848
Verizon Wireless	United States	1717	311480	USAVZ	2.29848
via ClearSky: ATNI (Commnet Wireless & Choice Wireless)	United States	1744	311040	USAKD	2.29848
via ClearSky: Appalachian Wireless (East Kentucky Network)	United States	1045	310750		2.29848
via ClearSky: Bandwidth.com CLEC	United States	4365	312996		2.29848
via ClearSky: Blue Wireless (Buffalo-Lake Erie Wireless Systems Co)	United States	4310	312570		2.29848
via ClearSky: Brightlink Communications	United States	1749	310		2.29848
via ClearSky: Cellular One of NE Arizona (Smith Bagley)	United States	2048	310320	USASB	2.29848
via ClearSky: Chariton Valley Cellular	United States	1527	311010		2.29848
via ClearSky: Digital Communications Consulting (OTZ)	United States	3676	311560		2.29848
via ClearSky: Inteliquent (Onvoy)	United States	2041	310		2.29848
via ClearSky: Leaco Rural (New Mexico RSA 6-III Partnership)	United States	2387	312993		2.29848
via ClearSky: MobileNation (SI Wireless)	United States	3949	311910		2.29848
via ClearSky: Nemont (Sagebrush Cellular)	United States	3898	311350		2.29848
via ClearSky: Pine Cellular	United States	3748	311080	USAPC	2.29848
via ClearSky: Pioneer (Cellular Network Partnership)	United States	3755	310360		2.29848
via ClearSky: Triangle Wireless	United States	1934	310		2.29848
via ClearSky: United Wireless	United States	1732	311650		2.29848
via Interop: Bluegrass Cellular	United States	1277	311810		2.29848
via Interop: Bravado Wireless (Cross Wireless)	United States	1824	312030		2.29848
via Interop: Carolina West Wireless	United States	2330	310130		2.29848
via Interop: CellCom (New Cell)	United States	1481	310600		2.29848
via Interop: Cellular One (MTPCS)	United States	3517	310570		2.29848
via Interop: Chat Mobility	United States	1532	311430		2.29848
via Interop: Copper Valley	United States	1769	310930		2.29848
via Interop: Cordova Wireless	United States	1783	311240		2.29848
via Interop: GCI Communications (Alaska DigiTel & ACS Wireless)	United States	2116	311370		2.29848

via Interop: Illinois Valley Cellular	United States	1987	311340		2.29848
via Interop: Inland Cellular	United States	2283	310580		2.29848
via Interop: James Valley Wireless	United States	3611	310920		2.29848
via Interop: Mid-Rivers Cellular (Cable & Cellular Communications)	United States	2213	310900		2.29848
via Interop: NewCore (ASTAC / PTCI / Standing Rock)	United States	1748	311530		2.29848
via Interop: Nex-Tech Wireless	United States	3572	311100		2.29848
via Interop: NorthwestCell (Northwest Missouri Cellular)	United States	3617	311420		2.29848
via Interop: Pine Belt Cellular	United States	833	311670		2.29848
via Interop: Rural Independent Network Alliance (RINA)	United States	4052	310960		2.29848
via Interop: Southern LINC	United States	1718	312720		2.29848
via Interop: Thumb Cellular	United States	1946	311050		2.29848
via Interop: Union Cellular	United States	1755	310020	USAUN	2.29848
via Interop: Viaero Wireless	United States	3525	310450		2.29848
via Interop: West Central Cellular	United States	1727	310180	USAWC	2.29848
Antel	Uruguay	978	74801	URYAN	39.70116
Claro (AM Wireless Uruguay S.A.)	Uruguay	886	74810	URYAM	25.07448
Movistar (Telefonica Moviles Del Uruguay S.A.)	Uruguay	1353	74807	URYTM	17.9178
Beeline (Unitel LLC)	Uzbekistan	1436	43404	UZBDU	26.1192
Perfectum Mobile (Rubicon) (CDMA)	Uzbekistan	997	43406		12.01488
UCell (Coscom)	Uzbekistan	794	43405	UZB05	41.32056
UMS (MTS)	Uzbekistan	1006	43407	UZB07	41.32056
UzMobile	Uzbekistan	4864	43408	UZB00	26.1192
Digicel Vanuatu	Vanuatu	2862	54105	VUTDP	13.32084
SMILE (Telecom Vanuatu)	Vanuatu	1145	54101	VUT01	10.44768
Digitel GSM	Venezuela	1169	73402	VEND2	29.77584
Movistar (Telcel C.A.)	Venezuela	1321	73404	VENMS	9.29844
Telecomunicaciones Movilnet	Venezuela	1333	73406	VENMV	5.7462
Gmobile (GTEL Mobile) former Beeline	Vietnam	2919	45207	VNMBL	8.35812
MobiFone (Vietnam Mobile Telecom Services Company)	Vietnam	1425	45201	VNMMC	17.76108
Vietnamobile (Hanoi Telecom)	Vietnam	1855	45205	VNMVM	16.92528
Viettel Mobile	Vietnam	1163	45204	VNMVC	16.92528
Vinaphone (Vietnam Telecom Services Company)	Vietnam	1615	45202	VNMVI	16.92528
Caribbean Cellular Telephone (CCT)	Virgin Islands, British	2361	348570	VGBCC	15.25356
Digicel BVI	Virgin Islands, British	2363	348770	VGBDC	15.25356
Flow (Cable & Wireless (BVI) Ltd)	Virgin Islands, British	2362	348170	VGBCW	15.25356
Manuia	Wallis and Futuna Islands	4867	54301		26.1192
MTN (Spacetel)	Yemen	1306	42102	YEMSP	7.3134
Sabafon (Yemen Company for Mobile Telephony)	Yemen	1363	42101	YEMSA	7.3134
Y (HiTS-UNITEL)	Yemen	2901	42104	YEMYY	8.35812
Yemen Mobile (CDMA)	Yemen	2409	42103		19.85064
Airtel Zambia	Zambia	800	64501	ZMBCE	4.38804
MTN Zambia	Zambia	1542	64502	ZMB02	7.3134
Zambia Telecommunications Company (Zamtel)	Zambia	1060	64503	ZMBCZ	7.3134
Econet Wireless	Zimbabwe	801	64804	ZWEET	11.23128
NetOne Cellular	Zimbabwe	802	64801		9.14172
Telecel Zimbabwe	Zimbabwe	803	64803	ZWEN3	12.53724