

# ASPIDER M2M Network Zoning



## Data Zone 1A: Preferred Networks EU

Country	Network	MCC	MNC	TADIG
Austria	A1/Mobilkom	232	01	AUTPT
Belgium	Proximus	206	01	BELTB
Bulgaria	M-Tel	284	01	BGR01
Cyprus	Cytamobile-Vodafone	280	01	CYPCT
Czech Republic	Oskar-Vodafone	230	03	CZECM
Denmark	Tele Danmark Mobil	238	01	DNKTD
Estonia	Elisa	248	02	ESTRE
Finland	Alands Mobiltelefon AB	244	14	FINAM
Finland	Elisa	244	05	FINRL
France	Bouygues	208	20	FRAF3
Germany	Vodafone	262	02	DEUD2
Greece	Vodafone	202	05	GRCPF
Hungary	Vodafone	216	70	HUNVR
Iceland	Vodafone	274	02	ISLTL
Ireland	Vodafone	272	01	IRLEC
Italy	Vodafone	222	10	ITAOM
Latvia	Bite Latvija	247	05	LVABT
Liechtenstein	FL1	295	05	LIEMK
Lithuania	Bite GSM	246	02	LTUMT
Luxembourg	LUXGSM-Vodafone	270	01	LUXPT
Malta	Vodafone	278	01	MLTTL
Netherlands	Vodafone	204	04	NLDLT
Norway	Telenor	242	01	NORTM
Poland	Play	260	06	POLP4
Portugal	Vodafone	268	01	PRTTL
Romania	Vodafone RO	226	01	ROMMF
Slovakia	Orange	231	01	SVKGT
Slovenia	SI Mobil - Vodafone	293	40	SVNSM
Spain	Vodafone	214	01	ESPAT
Sweden	Telenor	240	08	SWEEP
Switzerland	Swisscom	228	01	CHEC1
United Kingdom	Vodafone	234	15	GBRVF

## Data Zone 1B: Preferred networks outside of EU

Country	Network	MCC	MNC	TADIG
Albania	Vodafone	276	02	ALBVF
Anguilla	Digicel	338	050	JAMDC
Australia	Optus	505	02	AUSOP

Australia	Vodafone	505	03	AUSVF
Brazil	TIM Brasil-Rio Norte	724	02	BRACS
Brazil	TIM Brasil-Centro Sul	724	04	BRASP
Brazil	Claro	724	05	BRACL
Canada	Bell Mobility	302	610	CANBM
Canada	Telus	302	220	CANTS
Chile	Entel PCS	730	01	CHLMV
China	China Unicom	460	01	CHNCU
China	China Mobile	460	00	CHNCT
Cote d'Ivoire	A-cell	612	02	CIV02
Congo, Democratic Republic of the	Zain	630	02	CODCT
Desirade (French Antilles)	Digicel F	340	20	FRAF4
Egypt	Vodafone	602	02	EGYMS
Ghana	Ghana Telecommunications Company Ltd	620	02	GHAGT
Ghana	MTN	620	01	GHASC
Ghana	Zain Communication (Ghana)	620	06	GHAZN
Gibraltar	Gibtel	266	01	GIBGT
Guatemala	Claro	704	01	GTMSC
Guernsey	Airtel-Vodafone	234	03	GBRAJ
Hong Kong	Peoples	454	12	HKGPP
Hong Kong	SmarTone	454	06	HKGSM
India	Aircel Limited	405	800	IND19
India	Vodafone - Delhi	404	11	INDE1
India (Andra Pradesh)	Vodafone - Mumbai	404	20	INDHM
India (Calcutta/Kolkata)	Vodafone - Kolkata	404	30	INDCC
India (Goa)	Vodafone - Maharashtra & Goa	404	27	INDBM
India (Gujarat)	Vodafone - Gujarat	404	05	INDF1
India (Kerala)	Vodafone - Kerala	404	46	INDBK
India (Tamil Nadu)	Vodafone - Tamil Nadu	404	43	INDBT
Israel	Orange	425	01	ISR01
Japan	Softbank	440	20	JPNJP
Japan	NTT DoCoMo	440	10	JPNDO
Korea, Republic Of	KT Freetel	450	08	KORKF
Lesotho	Vodacom Lesotho	651	01	LSOVL
Malaysia	Celcom	502	19	MYSCC
Malaysia	Celcom	502	13	MYSMR
Malaysia	Maxis Mobile	502	12	MYSBC
Mexico	Telcel	334	020	MEXTL
Mexico	Movistar	334	30	MEXMS
New Zealand	Vodafone	530	01	NZLBS
Panama	Cable & Wireless	714	01	PANCW
Peru	Claro	716	10	PERTM
Puerto Rico	AT&T	310	380	USAAT
Qatar	Vodafone Qtel	427	02	QATB1
Saudi Arabia	Al Jawal	420	01	SAUAJ
Singapore	M1	525	03	SGPM1
Singapore	StarHub	525	05	SGPSH
South Africa	Vodacom	655	01	ZAFVC
Taiwan, Province of China	Chunghwa	466	92	TWNLD
Tanzania, United Republic of	Airtel Tanzania Limited (Celtel)	640	05	TZACT

Tanzania, United Republic of	Vodacom Tanzania Limited	640	04	TZAVC
Turkey	Vodafone Turkey	286	02	TURTS
Ukraine	life:)	255	06	UKRAS
United States	AT&T	310	410	USACG
United States	AT&T	310	150	USABS
United States	AT&T	310	170	USAPB
United States	Union Telephone Company	310	03	USAUN
United States	T-Mobile	310	160	USA16
United States	T-Mobile	310	200	USAW0
United States	T-Mobile	310	210	USAW1
United States	T-Mobile	310	220	USAW2
United States	T-Mobile	310	230	USAW3
United States	T-Mobile	310	240	USAW4
United States	T-Mobile	310	250	USAW5
United States	T-Mobile	310	270	USA27
United States	T-Mobile	310	310	USA31

## Data zone 2: Other networks Europe

Country	Network	MCC	MNC	TADIG
Austria	One	232	05	AUTCA
Austria	T-Mobile	232	03	AUTMM
Austria	Tele.Ring	232	07	AUTTR
Belgium	Base	206	20	BELKO
Belgium	Mobistar	206	10	BELMO
Bulgaria	Globul	284	05	BGRCM
Bulgaria	vivatel	284	03	BGRVA
Croatia (Hrvatska)	T-Mobile	219	01	HRVCN
Croatia (Hrvatska)	VIPnet	219	10	HRVVI
Cyprus	Areeba LTD	280	10	CYPSC
Czech Republic	Eurotel	230	02	CZEET
Czech Republic	T-Mobile	230	01	CZERM
Denmark	Sonofon	238	02	DNKDM
Desirade (French Antilles)	Orange Caraibe	340	01	GLP01
Estonia	EMT	248	01	ESTEM
Estonia	Tele2	248	03	ESTRB
Finland	Telia Sonera	244	91	FINTF
France	Orange	208	01	FRAF1
France	SFR	208	10	FRAF2
Germany	T-Mobile	262	01	DEUD1
Germany	O2	262	07	DEUE2
Greece	Cosmote	202	01	GRCCO
Greece	WIND	202	10	GRCSH
Hungary	T Mobile	216	30	HUNH2
Hungary	Telenor	216	01	HUNH1
Iceland	Siminn hf	274	01	ISLPS
Iceland	Nova	274	11	ISLNO
Ireland	O2	272	02	IRLDF

Italy	Telecom Italia Mobile	222	01	ITASI
Italy	Wind	222	88	ITAWI
Kosovo	Telekom Slovenije (Mobitel)	293	41	SVNMT
Latvia	Tele 2	247	02	LVABC
Latvia	LMT	247	01	LVALM
Lithuania	Omnitel	246	01	LTUOM
Luxembourg	Tango	270	77	LUXTG
Luxembourg	VOXmobile	270	99	LUXVM
Malta	go mobile	278	21	MLTGO
Norway	Netcom	242	02	NORNC
Poland	Era	260	02	POL02
Poland	Plus	260	01	POLKM
Portugal	Sonaecom (Optimus)	268	03	PRTOP
Portugal	TMN	268	06	PRTTM
Romania	Orange	226	10	ROMMR
San Marino	San Marino Telecom	292	01	SMOSM
Slovakia	Slovak Telekom (T-Mobile)	231	02	SVKET
Spain	Orange	214	03	ESPRT
Sweden	Tele 2 Sverige AB	240	07	SWEIQ
Sweden	Telia	240	01	SWETR
United Kingdom	O2	234	10	GBRCN
United Kingdom	Everything Everywhere Ltd (T-Mobile)	234	30	GBRME
United Kingdom	Everything Everywhere Ltd (Orange)	234	33	GBROR

### Data zone 3

Country	Network	MCC	MNC	TADIG
Abua Dhabi (United Arab Emirates)	Du	424	03	AREDU
Abchazia (Georgia)	Megafon	250	02	RUSNW
Afghanistan	Etisalat	412	50	AFGEA
Argentina	Claro Argentina	722	310	ARGCM
Benin	Glomobile Benin	616	05	BENGM
Brazil	TIM Brasil-Sao Paulo	724	03	BRARN
Guyana	Digicel Guyana	738	01	GUYUM
Hong Kong	Hutchison	454	04	HKGHT
India	TATA Docomo	405	03	INDTM
India (Andra Pradesh)	TATA Docomo	405	02	INDTO
Iraq	MTC Atheer	418	20	IRQAT
Israel	Cellcom	425	02	ISRCL
Jordan	Umniah	416	03	JORUM
Nicaragua	Claro	710	21	NICEN
Nigeria	EMTS	621	60	NGAEM
Philippines	Globe	515	02	PHLGT
Suriname	Uniqa	746	04	SURUQ
Thailand	AIS	520	01	THAAS
Trinidad and Tobago	Digicel	374	13	TTODL
Ukraine	UKRTelecom	255	07	UKRUT

Uruguay	Claro Uruguay	748	10	URYAM
Zambia	Zain Zambia	645	01	ZMBCE

## Data zone 4

Country	Network	MCC	MNC	TADIG
Afghanistan	ROSHAN	412	20	AFGTD
Bonaire (Dutch Antilles)	Digicel	362	69	ANTCT
Ecuador	Concel	740	01	ECUPG
El Salvador	Claro	706	01	SLVTP
Honduras	Claro	708	001	HNDME
Hong Kong	3	454	03	HKGH3
Sierra Leone	CELTEL	619	01	SLECT
Sri Lanka	Tigo	413	03	LKACT
Suriname	Digicel	746	03	SURDC
Turkey	AVEA	286	03	TURIS

## Data zone 5

Country	Network	MCC	MNC	TADIG
Bonaire (Dutch Antilles)	UTS Setel	362	91	ANTUT
Korea, Republic Of	SK Telecom	450	05	KORSK
Kuwait	Zain	419	02	KWTMT
Macedonia, Former Yugoslav Republic of	Vip operator	294	03	MKDNO
Mayotte	SRR	647	10	FRARE
Oman	Omantel	422	02	OMNGT
Sri Lanka	Mobitel	413	01	LKA71
Sri Lanka	Dialog	413	02	LKADG
Tajikistan	Beeline TJ	436	05	TJK91
United States	Manx NA	310	72	USARB

## Data zone 6

Country	Network	MCC	MNC	TADIG
Benin	Areeba	616	03	BENSP
Belarus	Best Life	257	04	BLRBT
Fiji	Vodafone Fiji	542	01	FJIVF
French Polynesia	VINI	547	20	FRATK
Greenland	TELE Greenland	290	01	GRLTG
Guernsey	Cable & Wireless	234	55	GBRGT
India	Aircel Limited	404	42	INDAC
India (Bombay/Mumbai)	AirTel - Mumbai	404	92	INDA1
India	BSNL	404	74	INDWB

Indonesia	Excelcom	510	11	IDNEX
Indonesia	Axis	510	08	IDNLT
Iraq	Asia Cell Telecommunications Company	418	05	IRQAC
Israel	Pelephone	425	03	ISRPL
Kenya	Essar Telecom Kenya Ltd	639	05	KENEC
Liberia	Lonestar Cell	618	01	LBRLC
Libyan Arab Jamahiriya	El Madar	606	01	LBY01
Montserrat	Cable & Wireless West Indies (Montserrat)	354	86	MSRCW
Panama	Claro Panama	714	03	PANCL
Panama	Digicel	714	04	PANDC
Rwanda	Tigo Rwanda	635	13	RWATG
Singapore	Singtel	525	01	SGPST
Tunisia	TUNISIANA	605	03	TUNTA

## Data zone 7

Country	Network	MCC	MNC	TADIG
Argentina	Telecom Personal	722	34	ARGTP
Azerbaijan	AZEAF	400	04	AZEAF
Bahrain	Zain BH	426	02	BHRMV
Bosnia and Herzegovina	Mobi's	218	05	BIHMS
Bosnia and Herzegovina	BH mobile	218	90	BIHPT
Ferry- and cruiseships	Maritime Communications Partner AS	901	12	NORMC
Gambia	Qcell	607	04	GMBQC
Guernsey	Jersey Telecom	234	50	GBRJT
India (Karnataka)	Airtel - Karnataka Circle	404	45	INDJB
Indonesia	Telkomsel	510	10	IDNTS
Kazakhstan	Beeline	401	01	KAZKT
Mauritius	Cellplus	617	01	MUSCP
Montenegro	ProMonte	220	02	YUGPM
Mozambique	mCel	643	01	MOZ01
Saudi Arabia	Zain KSA	420	04	SAUZN
Serbia	VIP	220	05	SRBNO
Serbia	Telenor	220	01	YUGMT
Taiwan, Province of China	TCC	466	97	TWNPC
Uzbekistan	Uzdunrobita GSM	434	07	UZB07

## Data zone 8

Country	Network	MCC	MNC	TADIG
Afghanistan	AWCC	412	01	AFGAW
Algeria	Mobilis	603	01	DZAA1
Argentina	Movistar	722	07	ARGTM
Australia	Telstra	505	01	AUSTA
Azerbaijan	Azercell	400	01	AZEAC

Bahrain	Batelco	426	01	BHRBT
Brazil	Oi	724	31	BRATM
Cote d'Ivoire	Orange	612	03	CIV03
Dominican Republic	Orange	370	01	DOM01
El Salvador	Digicel	706	02	SLVDC
Georgia	Magticom	282	02	GEOMA
Guam	Docomo Pacific Inc.	310	47	GUMHT
Honduras	Digicel	708	04	HNDDC
Kazakhstan	GSM Kazakhstan	401	02	KAZKZ
Lebanon	Alfa	415	01	LBNFL
Lebanon	mtctouch	415	03	LBNLC
Mali	Orange MALI	610	02	MLI02
Mongolia	MobiCom	428	99	MNGMC
Papua New Guinea	Digicel	537	03	PNGDP
Qatar	Q-Tel	427	01	QATQT
Russian Federation	Beeline	250	99	RUSBD
Russian Federation	MTS	250	01	RUS01
Saudi Arabia	Mobily	420	03	SAUET
Senegal	Alize	608	01	SENAZ
Switzerland	Sunrise	228	02	CHDX
Taiwan, Province of China	Far EasTone	466	01	TWNFE
Thailand	TAC	520	18	THAWP
Ukraine	Kyivstar	255	03	UKRKS

## Data zone 9

Country	Network	MCC	MNC	TADIG
Aruba	Setar GSM	363	01	ABWSE
Abu Dhabi	Etisalat	424	02	ARETC
Albania	Plus	276	04	ALBM4
Algeria	Wataniya Telecom Algerie	603	03	DZAWT
Algeria	Djezzy	603	02	DZAOT
Andorra	Mobiland	213	03	ANDMA
Angola	Unitel	631	02	AGOUT
Armenia	ArmenTel	283	01	ARM01
Armenia	VivaCell	283	05	ARM05
Azerbaijan	Bakcell	400	02	AZEBE
Bahamas	The Bahamas Telecommunications Company	364	39	BHSBH
Bahrain	VIVA	426	404	BHRST
Bangladesh	Banglalink	470	03	BGDBL
Bangladesh	GrameenPhone	470	01	BGDGP
Belarus	MTS	257	02	BLR02
Belarus	MDC	257	01	BLRMD
Belize	BTL	702	67	BLZ67
Benin	Telecel	616	02	BEN02
Bermuda	CellularOne - Bermuda	350	000	BMUBD
Bhutan	TashiCell	402	77	BTNTC
Bolivia	Nuevatel	736	01	BOLNT

Botswana	Orange Botswana	652	02	BWAVC
Brunei Darussalam	DST Communications	528	11	BRNDS
Brunei Darussalam	B-Mobile Communications	528	02	BRNBR
Burkina Faso	CelTel Burkina Faso	613	02	BFACT
Cambodia	MobiTel	456	01	KHMGM
Cambodia	Smart Mobile	456	06	KHML1
Cambodia	Beeline	456	09	KHMST
Cameroon	MTN	624	01	CMRMT
Canada	Fido	302	37	CANMC
Cape Verde	CVMovel	625	01	CPVCV
Central African republic	ATLANTIQUE TELECOM CENTRAFRIQUE	623	01	CAFAT
Chad	CELTEL	622	01	TCDCT
Colombia	Colombia Movil SA	732	111	COLCO
Colombia	movistar	732	123	COLTM
Congo	Airtel (celtel)	629	01	COGCT
Costa Rica	I.C.E.	712	01	CRICR
Dominican Republic	Trilogy	370	04	DOMAC
Cuba	ETECSA	368	01	CUB01
East Timor	Timor Telecom	514	02	TLSTL
Egypt	MobiNil	602	01	EGYAR
Egypt	Etisalat	602	03	EGYEM
Faroe Islands	Faroese Telecom	288	01	FROFT
Ferry- and cruiseships	AT&T Wireless	350	01	BMU01
Fiji	Digicel	542	02	FJIDP
Gabon	Zain Gabon	628	03	GABCT
Gabon	Telecel	628	02	GABTL
Georgia	Mobitel	282	04	GEOMT
Guinea	Areeba	611	04	GINAG
Hong Kong	CSL	454	00	HKGTC
India	Aircel Limited	404	35	IND02
India	Aircel Limited	404	17	IND03
India	Aircel Limited	404	25	IND04
India	Aircel Limited	404	28	IND05
India	Aircel Limited	404	91	IND09
India	Aircel Limited	405	809	IND20
India	Aircel Limited	405	805	IND21
India	Aircel Limited Karnataka	405	803	IND22
India	Aircel Limited	405	801	IND23
India	Aircel Limited	405	804	IND24
India	Aircel Limited	404	25	IND4
India	Aircel Limited	404	28	IND5
India	Aircel Limited	404	29	IND6
India	AirTel - Maharashtra	404	90	INDA2
India	AirTel - Gujarat	404	98	INDA3
India	AirTel - Tamilnadu	404	94	INDA4
India	AirTel - Haryana	404	96	INDA5
India	AirTel - Uttar Pradesh (West) India	404	97	INDA6
India	AirTel - Kerala	404	95	INDA7
India	AirTel - Madhya Pradesh	404	93	INDA8
India	AirTel - Punjab	404	02	INDA9



India	AirTel - City of Delhi	404	10	INDAT
India	AirTel - Himachal Pradesh Circle	404	03	INDBL
India	AIRTEL - Rajasthan, India	404	70	INDH1
India	AirTel - Andhra Pradesh Circle	404	49	INDJH
India	AirTel - Kolkata, India	404	31	INDMT
India	Aircel	404	41	INDRC
India	AirTel - Chennai, India	404	40	INDSC
India	TATA Docomo	405	04	INDT2
Indonesia	3	510	89	IDN89
Indonesia	Indosat	510	01	IDNSL
In-flight services	OnAir	901	15	CHEOA
In-flight services	AeroMobile	901	14	NORAM
Iraq	IRAQNA	418	30	IRQOR
Isle of Man	Manx Telecom	234	58	GBRMT
Jordan	Fastlink	416	01	JORFL
Jordan	Orange	416	77	JORMC
Kenya	Celtel	639	03	KENKC
Kenya	Safaricom	639	02	KENSA
Kuwait	Wataniya	419	03	KWTNM
Kyrgyzstan	Bitel	437	01	KGZ01
Lao, People's Democratic Republic	Tango	457	08	LAOTL
Macau	CTM	455	01	MACCT
Madagascar	Madacom	646	01	MDGCO
Madagascar	Telma Mobile	646	04	MDGTM
Malawi	Celtel	650	10	MWICT
Maldives	DhiMobile	472	01	MDV01
Maldives	WMOBILE	472	02	MDVWM
Malta	Melita Mobile Ltd.	278	77	MLTMM
Mauritania	MATTEL	609	01	MRTMT
Mexico	Iusacell	334	50	MEXIU
Moldova, Republic of	Orange Moldova	259	01	MDAVX
Mongolia	Unitel	428	88	MNGMN
Montenegro	Telenor (Promonte)	297	01	MNEPM
Morocco	IAM	604	01	MARM1
Morocco	Wana	604	02	MARM3
Morocco	Medi Telecom	604	00	MARMT
Namibia	MTC	649	01	NAM01
Nepal	Ncell (Spice)	429	02	NPLM2
New Caledonia	MOBILIS	546	01	NCLPT
Niger	Zain (Celtel)	614	02	NERCT
Nigeria	Airtel Niger (celtel)	621	20	NGAET
Nigeria	Glo Mobile	621	50	NGAGM
Nigeria	MTN	621	30	NGAMN
Pakistan	Mobilink	410	01	PAKMK
Pakistan	Zong (Paktel)	410	04	PAKPL
Pakistan	Ufone	410	03	PAKUF
Palestinian Territory (occupied)	Wataniya Mobile	425	06	PSEWM
Paraguay	Hola	744	01	PRYVX
Peru	Nextel Peru	716	17	PERN3
Philippines	SMART Gold	515	03	PHLSR

Philippines	Digitel Mobile/Sun Cellular	515	05	PHLDG
Poland	Orange	260	03	POL03
Qatar	Vodafone Qatar	427	02	QATVF
Rwanda	Rwandacell	635	10	RWAMN
Senegal	Expresso	608	03	SENEX
Seychelles	Cable & Wireless	633	10	SYCCW
Sudan	MobiTel (Zain SD)	634	01	SUDMO
Swaziland	Swazi MTN Limited	653	10	SWZMN
Tajikistan	Indigo Tajikistan	436	02	TJKIT
Togo	Togo Cellulaire	615	01	TGOTC
Tonga	Digicel	539	88	TONDP
Trinidad and Tobago	TSTT	374	12	TTO12
Tunisia	Tuntel	605	02	TUNTT
Turkmenistan	BCTI	438	01	TKMBC
Uganda	MTN	641	10	UGAMN
Uganda	Warid	641	22	UGAWT
Ukraine	UMC	255	01	UKRUM
Uruguay	Antel	748	01	URYAN
Vanuatu	Digicel	541	05	VUTDP
Venezuela	Digitel GSM	734	01	VEN01
Venezuela	Digitel GSM	734	02	VEND2
Viet Nam	Viettel	452	04	VNMVT
Viet Nam	Vinaphone	452	02	VNMVI
Virgin Islands (British)	CCT	348	57	VBCC
Yemen	Sabafon	421	01	YEMSA
Yemen	Spacetel	421	02	YEMSP
Zimbabwe	Econet	648	04	ZWEET