

PMN Code	Operator	MNC	MCC	OPCO Code	Country	Country Group	Network Rank
ALBVF	Vodafone	276	02	VFAL	Albania	Vodafone Countries Rest of World	Primary
ALBEM	Eagle	276	03	EAGAL	Albania	Vodafone Countries Rest of World	Backup
AUSVF	Vodafone	505	03	VFAU	Australia	Vodafone Countries Rest of World	Primary
AUSOP	Optus	505	02	OPSAU	Australia	Vodafone Countries Rest of World	Backup
CZECM	Vodafone	230	03	VFCZ	Czech Republic	Vodafone Countries Europe	Primary
CZERM	T-Mobile	230	01	TMBCZ	Czech Republic	Vodafone Countries Europe	Backup
CZEET	O2	230	02	TO2CZ	Czech Republic	Vodafone Countries Europe	Secondary
DEUD2	Vodafone	262	02	VFDE	Germany	Vodafone Countries Europe	Primary
DEUD1	T-Mobile	262	01	TMBDE	Germany	Vodafone Countries Europe	Backup
DEUE1	E-Plus	262	03	EPLDE	Germany	Vodafone Countries Europe	Backup
DEUE2	O2	262	07	O2DE	Germany	Vodafone Countries Europe	Secondary
GHAGT	Vodafone	620	02	VFGH	Ghana	Vodafone Countries Rest of World	Primary
GHASC	MTN	620	01	MTNGH	Ghana	Vodafone Countries Rest of World	Secondary
GHAMT	Tigo	620	03	TIGGH	Ghana	Vodafone Countries Rest of World	Backup
GHAZN	Airtel	620	06	ZAIGH	Ghana	Vodafone Countries Rest of World	Backup
GRCPF	Vodafone	202	05	VFGR	Greece	Vodafone Countries Europe	Primary
GRCCO	Cosmote	202	01	COSGR	Greece	Vodafone Countries Europe	Backup
GRCSH	Wind	202	10	WINGR	Greece	Vodafone Countries Europe	Secondary
HUNVR	Vodafone	216	70	VFHU	Hungary	Vodafone Countries Europe	Primary
HUNH1	Telenor	216	01	TNRHU	Hungary	Vodafone Countries Europe	Secondary
HUNH2	T-Mobile	216	30	TMBHU	Hungary	Vodafone Countries Europe	Backup
IND07	Idea	404	07	IDLIN	India (Andhra Pradesh)	Vodafone Countries Rest of World	Backup
INDIB	Idea	405	70	IDAIN	India (Bihar & Jharkhand)	Vodafone Countries Rest of World	Backup
INDID	Idea	404	04	IDCIN	India (Delhi & NCR)	Vodafone Countries Rest of World	Backup
INDE1	Vodafone	404	11	VFIN	India (Delhi)	Vodafone Countries Rest of World	Primary
INDBI	Idea	404	24	IDMIN	India (Gujarat)	Vodafone Countries Rest of World	Backup
INDEH	Idea	404	12	IDBIN	India (Haryana)	Vodafone Countries Rest of World	Backup
INDIH	Idea	404	82	IDHIN	India (Himachal Pradesh)	Vodafone Countries Rest of World	Backup
INDSK	Idea	404	44	IDPIN	India (Karnataka)	Vodafone Countries Rest of World	Backup
INDEK	Idea	404	19	IDKIN	India (Kerala)	Vodafone Countries Rest of World	Backup
INDIK	Idea	405	848	IDNIN	India (Kolkata)	Vodafone Countries Rest of World	Backup

INDMP	Idea	404	78	IDEIN	India (Madhya Pradesh & Chatt	Vodafone Countries Rest of World	Backup
INDBO	Idea	404	22	IDQIN	India (Maharashtra & Goa)	Vodafone Countries Rest of World	Backup
INDIM	Idea	405	799	IDFIN	India (Mumbai)	Vodafone Countries Rest of World	Backup
INDA9	AirTel	404	02	BARIN	India (punjab)	Vodafone Countries Rest of World	Backup
INDSP	Idea	404	14	IDGIN	India (Punjab)	Vodafone Countries Rest of World	Backup
INDIR	Idea	404	87	IDRIN	India (Rajasthan)	Vodafone Countries Rest of World	Backup
INDIT	Idea	405	852	IDOIN	India (Tamil Nadu)	Vodafone Countries Rest of World	Backup
INDIU	Idea	404	89	IDJIN	India (Uttar Pradesh East)	Vodafone Countries Rest of World	Backup
INDEU	Idea	404	56	IDDIN	India (Uttar Pradesh West)	Vodafone Countries Rest of World	Backup
IRLEC	Vodafone	272	01	VFIE	Ireland	Vodafone Countries Europe	Primary
IRLDF	O2	272	02	O2IE	Ireland	Vodafone Countries Europe	Secondary
ITAOM	Vodafone	222	10	VFIT	Italy, San Marino and Vatican	Vodafone Countries Europe	Primary
ITASI	TIM	222	01	TIMIT	Italy, San Marino and Vatican	Vodafone Countries Europe	Secondary
LSOVL	VODACOM	651	01	VFLS	Lesotho	Vodafone Countries Rest of World	Primary
MLTTL	Vodafone	278	01	VFMT	Malta	Vodafone Countries Europe	Primary
MLTMM	Melita Mobile Ltd.	278	77	MLTMT	Malta	Vodafone Countries Europe	Secondary
MLTGO	go mobile	278	21	GOMT	Malta	Vodafone Countries Europe	Backup
MOZVC	Vodacom	643	04	VFMZ	Mozambique	Vodafone Countries Rest of World	Primary
NLDLT	Vodafone	204	04	VFNL	Netherlands	Vodafone Countries Europe	Primary
PRTTL	Vodafone	268	01	VFPT	Portugal	Vodafone Countries Europe	Primary
PRTTM	TMN	268	06	TMNPT	Portugal	Vodafone Countries Europe	Secondary
ROMMF	Vodafone	226	01	VFRO	Romania	Vodafone Countries Europe	Primary
ROMMR	Orange	226	10	ORGRO	Romania	Vodafone Countries Europe	Secondary
ROM05	DigiMobil	226	05	DGIRO	Romania	Vodafone Countries Europe	Backup
ROMCS	Cosmote	226	03	TLKRO	Romania	Vodafone Countries Europe	Backup
ZAFVC	Vodacom	655	01	VFZA	South Africa	Vodafone Countries Rest of World	Primary
ZAFMN	MTN	655	10	MTNZA	South Africa	Vodafone Countries Rest of World	Secondary
ESPAT	Vodafone	214	01	VFES	Spain	Vodafone Countries Europe	Primary
ESPTE	Movistar	214	07	MVSES	Spain	Vodafone Countries Europe	Backup
ESPRT	Orange	214	03	AMNES	Spain	Vodafone Countries Europe	Secondary
TZAVC	Vodacom	640	04	VFTZ	Tanzania, United Republic of	Vodafone Countries Rest of World	Primary
TZACT	Airtel	640	05	ZAITS	Tanzania, United Republic of	Vodafone Countries Rest of World	Backup
TURTS	Vodafone	286	02	VFTR	Turkey	Vodafone Countries Rest of World	Primary

TURIS	AVEA	286	03	AVETR	Turkey	Vodafone Countries Rest of World	Secondary
GBRVF	Vodafone	234	15	VFUK	United Kingdom	Vodafone Countries Europe	Primary
GBRCN	O2	234	10	O2UK	United Kingdom	Vodafone Countries Europe	Secondary

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