

PMN Code	Operator	MNC	MCC	OPCO Code	Country	Country Group	Network Rank
ALBVF	Vodafone	276	02	VFAL	Albania	Vodafone Countries Rest of World	Primary
AUSVF	Vodafone	505	03	VFAU	Australia	Vodafone Countries Rest of World	Primary
CZECM	Vodafone	230	03	VFCZ	Czech Republic	Vodafone Countries Europe	Primary
CZEET	O2	230	02	TO2CZ	Czech Republic	Vodafone Countries Europe	Secondary
DEUD2	Vodafone	262	02	VFDE	Germany	Vodafone Countries Europe	Primary
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
GRCPF	Vodafone	202	05	VFGR	Greece	Vodafone Countries Europe	Primary
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
INDE1	Vodafone	404	11	VFIN	India (Delhi)	Vodafone Countries Rest of World	Primary
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
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
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
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

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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