



# 5G Roaming Partners (01.03.2023)

Country	Operator	PLMN ID	Deployment Bands
Austria	Magenta	23203, 04, 07	n1, n78
Austria	A1 / Telekom Au	23201	
Austria	Drei	23205, 10, 14, 16	
Belgium	Orange	20610	
Belgium	Proximus	20601	
Belgium	Telenet	20605	
Brazil	Claro	72405	
Bulgaria	A1	28401	TBD
Bulgaria	Yettel	28405	n1, n3
Bulgaria	Vivacom	28403	n1, n3
Canada	Bell	302610, 640, 690	
Canada	Telus	302220, 221, 222, 360	
China	China Mobile	46002	TBD
China	China Unicom	46001	TBD
Croatia	Hrvatski Telekom	21901	n1
Croatia	Telemach	21902	
Croatia	A1 HR	21910	
Czechia	O2	23002	
Czechia	T-Mobile	23001	n1
Cyprus	Epic	20810	

Country	Operator	PLMN ID	Deployment Bands
Cyprus	Cyprus Telecom	20801	
Denmark	Telia	23820	TBD
Denmark	Telenor	23802	
Estonia	Telia	24802	TBD
Finland	DNA (Telenor)	24412	
Finland	Telia	24491	TBD
France	Orange	20801, 02, 32, 91, 95	
France	Bouygues	20801, 20802	n1
France	SFR	20810, 20811	
Germany	Telekom	26201	n1, n78
Great Britain	EE	23030, 31, 32, 23502	
Great Britain	O2 UK	23010	
Greece	COSMOTE	20203	n1, n78
Greece	Wind	20209, 10	
Hong Kong	HKT	454, 16, 19, 20, 29	
Hong Kong	Hutchison	454, 03, 04, 05, 14	
Hungary	Telekom	21630	n1, n78
Hungary	Yettel	21601	
Iceland	Nova Island	27411	
Indonesia	Indosat	51001, 21	

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Country	Operator	PLMN ID	Deployment Bands
Ireland	eir	27207	
Ireland	Meteor	27203	
Israel	Hot Mobile	42507, 77	
Israel	IL Pelephone	42503	
Israel	Partner Comm	42501	
Italy	TIM	22201	
Japan	NTT DoCoMo	44001, 02, 03, 09, 10, 11, 12, 13, 14, 15, 16, 18, 19, 21, 22, 23, 24, 25, 26, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 49, 58, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 78, 87, 90, 91, 92, 93, 94, 98, 99	
Korea	SK Telecom	45003	
Korea	KT Freetel	45002	
Kuwait	NMT	41903	
Latvia	LMT SIA	24701	
Latvia	Tele2	24702	
Lithuania	Telia	24601	
Luxembourg	Post Luxembourg	27001	
Luxembourg	Orange	27099	

Country	Operator	PLMN ID	Deployment Bands
Luxembourg	Tango	27077	
Malta	Epic	27801	
Malta	Go	27821, 30	
Malta	Melita	27877	
Mexico	AT & T Mexico	334050	
Monaco	Monaco SAM	21201, 10	
Montenegro	Crnogorski Telekom	29702, 29704	
Netherlands	TMNL	20402, 16, 20	
Norway	Telenor	24201	
Norway	Telia	24202, 08	
Oman	OTC	42202	
Philippines	Smart	51503	
Poland	TMPL	26002, 10, 34	
Poland	Orange	26003	
Poland	Polkomtel	26001	
Portugal	NOS	26803	
Qatar	Ooredoo	42701	
Romania	Orange	22610	
Saudi Arabia	Zain	42004	
Saudi Arabia	Saudi Tel. C.	42001	
Singapore	SingTel	52501. 52502	
Singapore	StarHub	52505	



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Slovakia	Telekom	23102	n1
Slovenia	Telemach	29370	
Spain	Orange	21403	
Spain	Telefonica	21405, 07, 32	
Sweden	Telia	24001	
Sweden	Telenor	24008	
Sweden	Tele2	24007	
Switzerland	Salt	22803	
Switzerland	Sunrise	22802, 12	
Switzerland	Swisscom	22801, 11	
China (Taiwan)	Far EasTone	46601	n1
China (Taiwan)	TCC	46697	
China (Taiwan)	VIBO	46690	
Thailand	Adv. Wireless Netw.	52003	
Thailand	CAT Telecom	52000, 02	
Turkey	Turkcell	28601	
United Arab Emirates	DU	42403	
United States	AT & T	31170, 31090, 310150, 310410, 310560, 310680	
United States	T-Mobile	310410	

