

The LTE-M global footprint

Last updated: April 30, 2021

As of today, our network partner provides multi-network LTE-M connectivity in 44 countries across five continents with a global IoT SIM. We offer four different service levels (expected, observed, validated, and guaranteed coverage*) depending on your deployment location and advise you on network coverage, quality, and availability in line with your IoT project.

Africa

Country	Network	LTE-M Coverage	Frequency Bands	PSM Status	eDRX Status
Algeria	ATM Mobilis	expected	8, 3, 1		
Mauritius	Mahanagar (MTML)	expected	3		

Asia

Country	Network	LTE-M Coverage	Frequency Bands	PSM Status	eDRX Status
Iran	MCI	expected	1, 3		
Israel & Palestine	Pelephone	observed	N/A		
Japan	SoftBank	validated	1, 8	validated	validated
Pakistan	Telenor	expected	N/A		
Singapore	SingTel	validated	3		
South Korea	KT	validated	3	validated	
	LG Uplus	validated	5, 20	validated	
	SK Telecom	validated	3, 5		
Sri Lanka	Mobitel	expected	N/A		
Taiwan	Chunghwa	validated	3		validated
Thailand	AIS	observed	8		
United Arab Emirates	Etisalat	observed	20, 3, 1		
Vietnam	Vietnamobile	expected	N/A		

Europe

Country	Network	LTE-M Coverage	Frequency Bands	PSM Status	eDRX Status
Austria	T-Mobile	validated	N/A		
Belgium	Base	expected	20		
	Orange	guaranteed	20		
	Proximus	expected	3, 20, 38		
Bulgaria	A1	expected	8		
Denmark	Telenor	validated	20	validated	
	Telia	validated	20		
Estonia	Elisa	observed	20, 3		
Finland	DNA	validated	3, 8, 20		validated
	Elisa	validated	20		validated
	Telia	validated	20, 8, 3		
France	Orange	validated	20		
Germany	Telefonica O2	observed	20		
	Telekom	validated	3, 20		
	Vodafone	validated	N/A		validated
Hungary	T-Mobile	validated	20		
Iceland	SIMINN	validated	28, 3		validated
Latvia	LMT	validated	20	validated	
Lithuania	Tele2	expected	N/A		
Luxembourg	Post	validated	20		validated
Monaco	Monaco Telecom	expected	N/A		
Netherlands	KPN	validated	5, 20		
	Vodafone (Ziggo)	validated	20		
Portugal	MEO	validated	N/A		
Romania	Vodafone	expected	N/A		
Slovenia	A1	observed	N/A		
Spain	Movistar	validated	7, 3		
	Orange	validated	3, 20		validated
Sweden	Tele2	validated	N/A		
	Telenor	validated	20		
	Telia	validated	N/A		
Switzerland	Swisscom	guaranteed	20, 3, 1, 7		guaranteed
Turkey	Turkcell	validated	3, 20		
United Kingdom	O2	validated	20		

North America

Country	Network	LTE-M Coverage	Frequency Bands	PSM Status	eDRX Status
Canada	Bell	guaranteed	12, 4	guaranteed	
	Rogers Wireless	validated	4, 5, 12		
	Videotron	observed	N/A		
Mexico	Movistar	validated	2, 4		
	Radiomovil Dipsa (Telcel)	validated	1, 4, 7		validated
United States	AT&T	validated	12, 17, 20	validated	validated
	T-Mobile	validated	2, 4, 12		

South America

Country	Network	LTE-M Coverage	Frequency Bands	PSM Status	eDRX Status
Brazil	Vivo	observed	3, 28		
Peru	Movistar	expected	4		
Puerto Rico	Claro	expected	4		

Oceania

Country	Network	LTE-M Coverage	Frequency Bands	PSM Status	eDRX Status
New Zealand	Spark	validated	3, 28		
	Vodafone	validated	3, 28		
Vanuatu	Digicel	expected	3		

* Service Level / Coverage Status Definition

- Expected: LTE-M roaming is theoretically possible based on standard 4G implementations.
- Observed: LTE-M traffic from customers has been observed for this network.
- Validated: LTE-M availability is frequently tested and confirmed for this network.
- Guaranteed: LTE-M service is guaranteed with dedicated roaming agreements.

** All coverage data is provided for informational purposes only and are subject to change. Actual service coverage, quality, and availability may vary based on factors such as network partners' technology roll-out, weather, interference, topography, and device model