

Release-13 Cellular IoT Deployments – August 2019



REGION	COUNTRY	OPERATOR	NB-IoT	LTE-M
Africa			1	0
	South Africa	Vodacom	1	
Asia & Pacific			16	10
	Australia	Telstra	1	1
	Australia	Vodafone Australia	1	
	China	China Telecom	1	
	China	China Unicom	1	
	China	China Mobile	1	
	Hong Kong	China Mobile (HK)	1	
		Reliance Joi		
	India	Infocomm	1	
	Japan	KDDI (au)		1
	Japan	DOCOMO		1
	Malaysia	Maxis	1	
	New Zealand	Spark		1
		Vodafone New		
	New Zealand	Zealand	1	1
	Singapore	M1	1	
	Singapore	Singtel	1	1
	South Korea	KT Corp	1	1
	South Korea	LG Plus	1	
	South Korea	SK Telecom		1
	Sri Lanka	Dialog Axiata	1	1
	Asia Pacific Telecom (APT)			
Taiwan	Far EastTone	1	1	
			1	
Eastern Europe			14	0
	Croatia	A1 Croatia	1	
	Croatia	Hrvatski Telecom	1	
		Vodafone Czech		
	Czech Republic	Republic	1	
	Estonia	Elisa	1	
	Estonia	Telia Estonia	1	
	Hungary	Magyar Telekom	1	
	Kazakhstan	KaR-Tel (Beeline)	1	
	Poland	Polkomtel	1	
	Poland	T-Mobile Poland	1	
	Russia	Beeline (Russia)	1	
	Russia	MegaFon	1	
		Movile TeleSystems (MTS)		
	Russia	MTS	1	
Slovakia	Slovak Telecom	1		
Ukraine	Lifecell	1		
Latin America & Caribbean			2	3
	Argentina	Movistar (Argentina)	1	1
	Brazil	Vivo	1	1
	Mexico	AT&T Mexico		1
Middle East			4	1
	United Arab Emirates	Du	1	
	United Arab Emirates	Etisalat	1	1
	Turkey	Turkcell	1	
	Turkey	Vodafone Turkey	1	
U.S. & Canada			3	4
	Canada	Bell Canada		1
	Canada	Telus		1
	United States	AT&T	1	1
	United States	T-Mobile US	1	
	United States	Verizon	1	1
Western Europe			17	6
	Austria	T-Mobile	1	
	Belgium	Orange	1	1
	Belgium	Proximus	1	
	Belgium	Telenet	1	
	Denmark	TDC	1	
	Finland	DNA		1
	France	SFR (Altice)	1	
	France	Orange France		1
	Germany	Telekom Deutschland	1	
	Germany	T-Mobile	1	
	Greece	Cosmote	1	
	Ireland	Vodafone Ireland	1	
	Italy	Telecom Italia (TIM)	1	
	Italy	Vodafone Italy		
	Netherlands	KPN		1
	Netherlands	T-Mobile	1	
	Netherlands	Vodafone/Ziggo	1	
	Norway	Telenor Norway		1
	Norway	Telia Norge	1	
	Spain	Orange Espana		1
	Spain	Vodafone Spain	1	
	Sweden	Telia Sweden	1	
Totals			57	24
Global Totals			69	