



## VoLTE launches

Country	Operator	VoLTE Status	VoLTE Launched
Korea, South	KT	VoLTE Launched	01-Dec-12
Korea, South	LG Uplus	VoLTE Launched	01-Dec-12
Korea, South	SK Telecom	VoLTE Launched	01-Dec-12
Hong Kong	SmarTone	VoLTE Launched	01-May-14
Singapore	M1	VoLTE Launched	01-May-14
United States of America	Verizon Wireless	VoLTE Launched	01-May-14
Japan	NTT DOCOMO	VoLTE Launched	01-Jun-14
United States of America	AT&T	VoLTE Launched	01-Jun-14
Hong Kong	CSL (HKT)	VoLTE Launched	01-Jul-14
United Arab Emirates	Du	VoLTE Launched	04-Aug-14
United States of America	T-Mobile (Deutsche Telekom)	VoLTE Launched	01-Sep-14
Singapore	SingTel	VoLTE Launched	27-Sep-14
Turkmenistan	TMCELL	VoLTE Launched	29-Sep-14
Romania	Vodafone	VoLTE Launched	05-Nov-14
Japan	au (KDDI)	VoLTE Launched	01-Dec-14
Japan	SoftBank	VoLTE Launched	01-Dec-14
Taiwan	Taiwan Star	VoLTE Launched	01-Jan-15
United States of America	KPU	VoLTE Launched	01-Feb-15
Canada	Rogers	VoLTE Launched	01-Mar-15
Hong Kong	3 (CK Hutchison)	VoLTE Launched	01-Mar-15
Germany	O2 (Telefónica)	VoLTE Launched	01-Apr-15
Singapore	StarHub	VoLTE Launched	01-Apr-15
South Africa	Vodacom	VoLTE Launched	01-Apr-15
Czech Republic	T-Mobile (Deutsche Telekom)	VoLTE Launched	01-May-15
Germany	Vodafone	VoLTE Launched	01-May-15
Taiwan	Ambit Microsystems (Hon Hai Precision Industry)	VoLTE Launched	15-May-15
Taiwan	Asia Pacific Telecom	VoLTE Launched	15-May-15
Kuwait	Viva (STC)	VoLTE Launched	01-Jun-15
Liechtenstein	Swisscom	VoLTE Launched	01-Jun-15
Switzerland	Swisscom	VoLTE Launched	01-Jun-15
Cambodia	SEATEL (Southeast Asia Telecom)	VoLTE Launched	01-Jul-15
Italy	Vodafone	VoLTE Launched	01-Jul-15
Spain	Vodafone	VoLTE Launched	01-Jul-15
China	China Mobile	VoLTE Launched	01-Aug-15
Russian Federation	Beeline (VimpelCom)	VoLTE Launched	01-Aug-15
Hong Kong	China Mobile	VoLTE Launched	09-Sep-15
Romania	Orange	VoLTE Launched	14-Sep-15
Australia	Telstra	VoLTE Launched	16-Sep-15
United Kingdom	3 (CK Hutchison)	VoLTE Launched	16-Sep-15
United Kingdom	Vodafone	VoLTE Launched	16-Sep-15
Portugal	Vodafone	VoLTE Launched	28-Sep-15

<b>Macau</b>	CTM (CITIC Telecom)	VoLTE Launched	15-Oct-15
<b>Thailand</b>	DTAC (Telenor)	VoLTE Launched	15-Oct-15
<b>Uganda</b>	Smile	VoLTE Launched	23-Nov-15
<b>France</b>	Bouygues Telecom	VoLTE Launched	25-Nov-15
<b>Austria</b>	A1 Telekom (Telekom Austria)	VoLTE Launched	30-Nov-15
<b>Denmark</b>	YouSee (TDC)	VoLTE Launched	30-Nov-15
<b>Denmark</b>	Telenor	VoLTE Launched	30-Nov-15
<b>Italy</b>	TIM (Telecom Italia)	VoLTE Launched	21-Dec-15
<b>Angola</b>	Unitel	VoLTE Launched	01-Jan-16
<b>Gabon</b>	Gabon Telecom	VoLTE Launched	01-Jan-16
<b>United States of America</b>	Evolve Broadband	VoLTE Launched	08-Jan-16
<b>Australia</b>	Vodafone (Vodafone Hutchison)	VoLTE Launched	11-Jan-16
<b>Germany</b>	Telekom (Deutsche Telekom)	VoLTE Launched	11-Jan-16
<b>China</b>	China Unicom	VoLTE Launched	12-Jan-16
<b>Norway</b>	Telenor	VoLTE Launched	21-Jan-16
<b>France</b>	Orange	VoLTE Launched	25-Jan-16
<b>Taiwan</b>	Taiwan Mobile	VoLTE Launched	27-Jan-16
<b>Canada</b>	Bell (BCE)	VoLTE Launched	01-Feb-16
<b>Indonesia</b>	XL (Axiata)	VoLTE Launched	05-Feb-16
<b>Nigeria</b>	Smile	VoLTE Launched	08-Mar-16
<b>United Kingdom</b>	EE (BT)	VoLTE Launched	11-Mar-16
<b>Thailand</b>	TrueMove H (True Corporation)	VoLTE Launched	14-Mar-16
<b>Tanzania</b>	Smile	VoLTE Launched	15-Mar-16
<b>Indonesia</b>	Smartfren	VoLTE Launched	23-Mar-16
<b>Thailand</b>	AIS	VoLTE Launched	25-Mar-16
<b>Netherlands</b>	Tele2	VoLTE Launched	29-Mar-16
<b>Turkey</b>	Türk Telekom (Oger Telecom)	VoLTE Launched	01-Apr-16
<b>Turkey</b>	Turkcell	VoLTE Launched	01-Apr-16
<b>Turkey</b>	Vodafone	VoLTE Launched	01-Apr-16
<b>Nigeria</b>	Ntel (NatCom)	VoLTE Launched	08-Apr-16
<b>Saudi Arabia</b>	STC	VoLTE Launched	11-Apr-16
<b>Canada</b>	Telus	VoLTE Launched	18-Apr-16
<b>Bahrain</b>	Batelco	VoLTE Launched	04-May-16
<b>Australia</b>	Optus (Singtel)	VoLTE Launched	09-May-16
<b>Qatar</b>	Ooredoo	VoLTE Launched	17-May-16
<b>Saudi Arabia</b>	Zain	VoLTE Launched	23-May-16
<b>Canada</b>	EastLink (Bragg Communications)	VoLTE Launched	01-Jun-16
<b>Malaysia</b>	Yes (YTL Communications)	VoLTE Launched	15-Jun-16
<b>Peru</b>	Movistar (Telefónica)	VoLTE Launched	20-Jun-16
<b>Sri Lanka</b>	Dialog (Axiata)	VoLTE Launched	23-Jun-16
<b>United Arab Emirates</b>	Etisalat	VoLTE Launched	10-Jul-16
<b>Kuwait</b>	Zain	VoLTE Launched	13-Jul-16
<b>Estonia</b>	Telia	VoLTE Launched	15-Jul-16
<b>Czech Republic</b>	Vodafone	VoLTE Launched	18-Jul-16
<b>Algeria</b>	Mobilis (Algerie Telecom)	VoLTE Launched	01-Aug-16
<b>Puerto Rico</b>	AT&T	VoLTE Launched	01-Aug-16
<b>Virgin Islands, U.S.</b>	AT&T	VoLTE Launched	01-Aug-16
<b>Brazil</b>	TIM (Telecom Italia)	VoLTE Launched	02-Aug-16

<b>Colombia</b>	Movistar (Telefónica)	VoLTE Launched	01-Sep-16
<b>India</b>	Reliance Jio	VoLTE Launched	05-Sep-16
<b>Lithuania</b>	Omnitel (Telia)	VoLTE Launched	28-Sep-16
<b>Russian Federation</b>	MegaFon	VoLTE Launched	28-Sep-16
<b>Slovakia</b>	4ka (SWAN Mobile)	VoLTE Launched	12-Oct-16
<b>Poland</b>	Orange	VoLTE Launched	17-Oct-16
<b>Norway</b>	Telia	VoLTE Launched	20-Oct-16
<b>Taiwan</b>	Far EasTone	VoLTE Launched	21-Oct-16
<b>Malaysia</b>	DiGi	VoLTE Launched	28-Oct-16
<b>Netherlands</b>	KPN	VoLTE Launched	31-Oct-16
<b>Greece</b>	Cosmote	VoLTE Launched	11-Nov-16
<b>Spain</b>	Orange	VoLTE Launched	16-Nov-16
<b>Poland</b>	T-Mobile (Deutsche Telekom)	VoLTE Launched	17-Nov-16
<b>Netherlands</b>	Vodafone	VoLTE Launched	21-Nov-16
<b>Belgium</b>	Proximus	VoLTE Launched	22-Nov-16
<b>Argentina</b>	Movistar (Telefónica)	VoLTE Launched	25-Nov-16
<b>Finland</b>	Elisa	VoLTE Launched	29-Nov-16
<b>Czech Republic</b>	O2 (PPF)	VoLTE Launched	18-Jan-17
<b>Cambodia</b>	Smart Axiata	VoLTE Launched	01-Feb-17
<b>United Kingdom</b>	O2 (Telefónica)	VoLTE Launched	28-Mar-17
<b>Denmark</b>	3 (CK Hutchison)	VoLTE Launched	29-Mar-17
<b>Slovenia</b>	Telekom Slovenije	VoLTE Launched	29-Mar-17
<b>Sweden</b>	3 (CK Hutchison)	VoLTE Launched	13-Apr-17
<b>Sweden</b>	Telia	VoLTE Launched	17-Apr-17
<b>Philippines</b>	Smart	VoLTE Launched	18-Apr-17
<b>Slovakia</b>	Slovak Telekom	VoLTE Launched	19-Apr-17
<b>Hungary</b>	Magyar Telekom	VoLTE Launched	28-Apr-17
<b>Russian Federation</b>	Tele2	VoLTE Launched	28-Apr-17
<b>France</b>	SFR	VoLTE Launched	05-May-17
<b>Malaysia</b>	U Mobile	VoLTE Launched	11-May-17
<b>Croatia</b>	Hrvatski Telekom (Deutsche Telekom)	VoLTE Launched	26-May-17
<b>Sweden</b>	Tele2	VoLTE Launched	11-Jul-17
<b>Brazil</b>	Vivo	VoLTE Launched	25-Jul-17
<b>Kuwait</b>	Ooredoo	VoLTE Launched	01-Aug-17
<b>United States of America</b>	US Cellular	VoLTE Launched	04-Aug-17
<b>India</b>	Bharti Airtel	VoLTE Launched	12-Sep-17