Global VoLTE Market Forecast, 2014 – 2019: A Growing Global Service

Market Report First Quarter, 2015





Global VolTE Market Forecast, 2014 – 2019: A Growing Global Service

A Market Study

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Abstract

VolTE is similar to Voice over Internet Protocol (VoIP) with the primary differentiator being that VolTE provides a mobile component to the Session Initiation Protocol (SIP).

VolTE is very important to LTE operators because this technology enables them to eventually terminate their legacy, circuit-switched voice 2G/3G network infrastructure in favor of consolidating voice traffic on the LTE network platform. This significantly lowers voice infrastructure costs and improves voice quality and the overall customer experience.

In the last 12 months, many operators, principally in the U.S., Japan and Asia Pacific, have deployed VoLTE and started offering a range of services, including HD voice. The Apple iPhone 6 models and Samsung Galaxy S4, 5, and 6 all support VoLTE, among others, and this strong support for VoLTE among the most popular smartphone models will only serve to increase the penetration of VoLTE users in the next few years as more network are launched.

This report provides an overview of VoLTE, profiles of the major vendors and a forecast of VoLTE's potential impact on the global mobile markets.

Key questions addressed:

- What is VolTE?
- How did VoLTE originate?
- Why are mobile operators interested in VoLTE?
- What are the benefits of VoLTE?
- What are some of the challenges surrounding the implementation of VoLTE?
- What are the deployment plans of the major mobile operators? Which mobile operators have already deployed around the world?
- How will VolTE be implemented?
- Who are the major VoLTE vendors?
- What is the forecast for VoLTE adoption in each region of the world? How many VoLTE-capable devices will be in the market? How many people will actually use VoLTE?

Who should read this report?

- Mobile operators
- Device OEMs
- VolTE solution vendors
- Content providers and distributors
- Financial analysts and investors.