

Latin America VoLTE Forecast, 2012 – 2017

Market Study
Fourth Quarter, 2013





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A Market Study

Published Fourth Quarter, 2013
Version 1.0
Report Number: 4Q2013-07

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Abstract

The Latin American region presents a great opportunity for the mobile telecom sector. This market study defines the Latin American VoLTE market landscape and its growth prospects in the coming years.

The study analyzes the business case of the major LTE mobile operators in Latin America that will likely be the first to deploy VoLTE: America Movil, Telefonica, Entel and Cable & Wireless. These operators combined, considering their consolidated operations across Latin America, represent 80 percent of the mobile subscribers in the region.

This report provides the following:

- **Operator Overview:** Brief explanation of the current operator's position in Latin America's mobile market.
- **Key Metrics:** Number of mobile subscribers, mobile ARPU, prepaid vs. postpaid, market share, etc.
- **LTE deployments:** Deployment date, countries where LTE is available, geographical scope, estimated number of LTE subscribers, etc.
- **VoLTE trials & tests (if applicable):** Where? When? Which vendors?
- **Type of VoLTE planned:** Circuit-Switched Fallback (CSFB), IP Multimedia Subsystem (IMS), and SVLTE (Simultaneous Voice and LTE).
- **LTE vendors selected:** LTE is in its early stage of implementation in Latin America and VoLTE is not yet deployed. However understanding which LTE devices and terminal vendors have been chosen by Latin American LTE operators will help determine some assumptions on which vendors are likely to be chosen for VoLTE's implementation in the region.
- **Spectrum:** Spectrum bands owned by operator for mobile usage and LTE per market and amount of spectrum allocated per frequency.

Additionally, the report forecasts the number of LTE and VoLTE subscribers in Latin America for 2012 to 2017.

Key questions addressed:

- What is VoLTE?
- Who are the major mobile operators in Latin America?
- What is the status of LTE deployment in Latin America?

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- Why are Latin American mobile operators interested in VoLTE?
- What are some of the challenges surrounding the implementation of VoLTE in Latin America?
- Which vendors have the Latin American mobile operators used for LTE?
- What is the expected deployment timeframe for VoLTE in Latin America?
- What is the forecast for the number of LTE and VoLTE subscribers in Latin America over a five-year period?
- Who are the major VoLTE vendors?

Who should read this report?

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