Public Safety LTE & Mobile Broadband Market: 2012 - 2017

Description: Considering its thriving ecosystem, spectrum flexibility and performance metrics, public safety organizations worldwide recognize LTE as the de-facto standard for mission critical mobile broadband communications.

With spectrum already allocated, public safety agencies in the Middle East and the U.S have already begun to operate private LTE networks. Signals and Systems Telecom estimates that the installed base of private public safety LTE base stations (eNode Bs) will reach nearly 80,000 globally by the end of 2017, following a CAGR of nearly 80% between 2012 and 2017, and will serve more than 1 Million private public safety LTE subscribers worldwide.

However it is important to note that the transition to LTE is one of the will be one of the most complex technical changes the public safety communications industry will ever witness and will present challenges in its own rights. Furthermore spectrum, regulatory and budgetary issues in certain regions such as Europe will delay large scale deployments.

This report presents an in-depth assessment of the global public safety LTE market, besides considering the wider LMR and mobile broadband industries. In addition to covering the business case, the challenges, spectrum allocation strategies, the industry's roadmap, deployment case studies, vendor strategies, and the application ecosystem for public safety LTE, the report also presents comprehensive forecasts for mobile broadband, LMR and public safety LTE subscriptions from 2011 till 2017.

Also covered are public safety LTE service revenues as well as device and infrastructure (eNodeB base stations) shipment and associated revenue forecasts. The report comes with an associated XLS datasheet covering quantitative data from all figures presented within the report, as well as a list and associated details of 26 global private public safety LTE network deployments (as of November 2012).

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