World LTE Market & MBB Spectrum: Markets at December 2014 & Forecasts to 2019

Description:

The bundle World LTE market & MBB spectrum includes two deliverables dealing with both LTE and spectrum issues:

1. A database (updated half-yearly): quantitative & qualitative data for 45 countries, 6 zones & world consolidated - 76 LTE operator sheets are also available. It gathers information about spectrum issues, technologies, revenue & subscriber data & forecasts up to 2019. It presents the current status of the mobile broadband frequency bands and results of auction processes including allocation modes, prices paid by each licensee, quantity of spectrum acquired by player, technology, price paid per MHz per PoP for 10 years and detailed information on the regulatory status.

2. A report (updated half-yearly) providing you with the state-of-the-art regarding LTE: overview of dynamics in LTE markets up to 2019 by geographical area and by technology. It also provides you with analyses of the worldwide LTE market status, LTE pricing, new services, technological issues, recent pieces of news on spectrum allocations, spectrum prices comparison, roaming, chipsets and devices.

With regards to spectrum, latest developments in the field are highlighted. Information include the main evolutions of the regulatory framework, spectrum sharing issues and new radio technologies, the 700 MHz band status, mobile spectrum in Western Europe, Eastern Europe, Asia Pacific, North and South America, and Africa Middle East, and spectrum valuation.

Database Trackers:

Operators
- Technology: LTE FDD, TD-LTE, LTE-Advanced, Mobile WiMAX, and version (such as MIMO 4x2)
- Deployment: description of coverage plans or obligation
- Spectrum: quantity, frequency band, type (FDD, TDD)
- Technical Data and main vendors: core network providers (+IMS), Radio Access Network (RAN) providers, maximum data rates (UL/DL), average data rates (UL/DL), devices
- Outsourcing and sharing contracts
- Capex
- Services and tariffs: data package issues (such as monthly volume, associated data rates and restrictions), data M2M, voice
- Subscribers and ARPU (historical data)

Countries
- Background information: operators, LTE framework
- Regulation: spectrum auctions, refarming

Type of data
- Historical data 2010-2014
- Estimates for 2015
- Forecasts 2016-2019

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