



Wireless Network Infrastructure Market (2G, 3G, LTE, WiMAX, WiFi): 2012—2017



Overview:

The wireless network infrastructure market will grow by nearly 8% between 2012 and 2013, representing a \$53 Billion market worldwide with nearly 1.6 Million annual macro cell base station shipments. However, the decline in 2G and 3G infrastructure spending will reduce the market's size to \$50 Billion by the end of 2017, with LTE accounting for as much as 36% of all infrastructure spending at that time.

This report provides an in-depth assessment of the wireless network infrastructure market, including technology, market drivers, challenges, value chain analysis, operator and vendor strategies, and a quantitative assessment of the industry from 2010 to 2017. The report also presents forecasts for the carrier WiFi and small cells market which will have a major impact of future wireless network infrastructure spending.

The report covers the following topics:

- **Technology Review:** A review of the underlying technology supporting wireless network infrastructure solutions
- **Business Case for Wireless Network Infrastructure:** An assessment of the business case for wireless network infrastructure
- **Analysis of Carrier Infrastructure Deployment Strategies:** Evaluation of recent wireless infrastructure investments by carriers
- **Business Case for Wireless Network Infrastructure:** An assessment of the business case for wireless network infrastructure
- **Wireless Network Infrastructure Industry Roadmap 2010 - 2017:** An analysis of the roadmap for the industry from 2012 till 2017
- **Carrier & Vendor Strategies:** An analysis of how carriers and vendors will position themselves to capitalize on future wireless network infrastructure opportunities
- **Market Analysis and Forecasts:** A global and regional assessment of the market size (unit shipments and revenues) and forecasts for the wireless network infrastructure market from 2010 to 2017
- **Industry Value Chain:** An analysis of the wireless network infrastructure value chain with indicative revenue assessments of key market players across the value chain and predictions about the economic model evolution

Key Findings:

- The wireless network infrastructure market will account for nearly \$50 Billion in revenues by the end of 2017
- LTE will account for as much as 36% of all wireless network infrastructures spending by 2017, in contrast to 12% today
- WiMAX infrastructure spending will decline at a CAGR of nearly 11% and account for \$679 in revenues by the end of 2017
- Between 2012 and 2017, macro cell base station shipments will decline at a CAGR of nearly 2% and eventually account for 1.4 unit shipments by the end of 2012



Select Questions Answered:

- How is the industry's value chain evolving overtime?
- How big is the wireless network infrastructure market?
- What is the outlook of macro cell base station shipments over the next five years?
- How do revenues for RAN and core network infrastructure revenues compare with each other?
- How will macro cell shipments compare to small cell and carrier WiFi shipments over the next five years ?

Target Audience:

- Wireless infrastructure providers and support services providers
- Cellular service providers, WiMAX, WiFi, and other service providers
- Telecom support companies including transport, switching, and others
- Service bureau, managed services, and outsourced telecom companies
- Sovereign wealth funds, economic development organizations, and governments

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