

DUBLIN, Ireland, January 13, 2014 /PRNewswire/ --

**Research and Markets** ( <http://www.researchandmarkets.com/research/4shxmv/wireless> ) has announced the addition of Wintergreen Research, Inc's new report ["Wireless Infrastructure: Market Shares, Strategies, and Forecasts, Worldwide, 2013-2019"](#) to their offering. (Logo: <http://photos.prnewswire.com/prnh/20130307/600769> )

Next generation mission critical systems are leveraging new technology. The 2013 study has 554 pages, 245 tables and figures. Worldwide Wireless Infrastructure markets are poised to achieve significant growth as Building out core networks and backhaul for smart phones.

A smart phone is not very smart if the infrastructure can't support its applications. In response to the high growth smart phone markets, wireless infrastructure promises to grow dramatically in the near term.. Wireless Infrastructure technologies include WiMax, LTE, 4G and HSPA. These technologies are driving much higher capacity from the base station back to the fiber core. Fiber core is putting extreme pressure on provider's infrastructure and backhaul networks.

The authors predict that the dramatic growth of wireless infrastructure is based on the growth of smart phones to a one trillion market by 2019, serving an installed base of 8.5 billion, many people having more than one smart phone. Wireless infrastructure markets at \$58 billion in 2012 will be \$163 billion by 2019, new markets evolved because of the value that apps provide to smart phones, mobile devices, tablets, and the Internet of things.

According to the study, Wireless Infrastructure is being installed to upgrade core networks and upgrade backhaul and base stations to make systems more modern. Infrastructure for the Internet and for smart mobile devices creates demand for more sophisticated web development and web applications that in turn depend on more sophisticated infrastructure. Everything is going mobile. This evolution is driven by mobile smart phones and tablets that provide universal connectivity. Modern systems represent a significant aspect of Internet market evolution.

The proportions of wireless infrastructure market industry segments are expected to remain much as they are, with the small cells and femtocells achieving strong growth on the access side, the core infrastructure must be upgraded to support the added backhaul backbone infrastructure. Wireless apps are expected to achieve \$37 trillion revenue by 2019. This unbelievable growth occurs as the Internet is expanded to implement the interconnection of everything.

Digital devices proliferate, machine to machine capabilities vastly expand instrumentation. The digital devices become the engine of a world economy, with apps collecting pennies a day for millions of apps from 8.5 billion people with smart phones by 2019.

## **Key Topics Covered:**

1. Wireless Infrastructure Market Description And Market Dynamics
2. Market Infrastructure Market Shares And Market Forecasts
3. Market Infrastructure Product Description
4. Wireless Infrastructure Technology
5. Wireless Infrastructure Company Description

## Companies Mentioned:

- Alcatel Lucent
- Cisco
- Ericsson Wireless Infrastructure Products
- Fujitsu
- Huawei
- Juniper Networks PSD Products
- Nokia Siemens Networks
- Radisys Products
- Samsung
- TelLabs
- ZTE

For more information visit <http://www.researchandmarkets.com/research/4shxmv/wireless>

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