



Contact *iGR*

Iain Gillott

(512) 263-5682

[iain@iGR-inc.com](mailto:iain@iGR-inc.com)

**FOR IMMEDIATE RELEASE**

## ***iGR* forecasts the U.S. Total Addressable Market (TAM) for all segments of the Small Cell Market**

***Unique iGR research includes detailed TAM forecasts for femtocells,  
picocells, metrocells and DAS***

**AUSTIN, Texas, May 7<sup>th</sup>, 2013** – The heterogeneous network, or het-net, is the multi-pronged approach that mobile operators are using as they try to meet the growing demand for mobile data. In addition to RAN upgrades and new licensed spectrum, the Het-Net is also comprised of small cells.

With the release of its latest research on distributed antenna systems (DAS), *iGR* has now completed its overview of all segments of the small cell market. In 2013 *iGR* has published separate market studies for the U.S. Total Addressable Market for 3G and 4G LTE metrocells, residential femtocells, enterprise picocells, and DAS. Each study discusses the unique drivers for the individual market and provides a 5-year total addressable market forecast.

“*iGR*’s research of the small cell market is unique,” said Iain Gillott, president and founder of *iGR*, a market research consultancy focused on the wireless and mobile industry. “We have analyzed in great detail the markets for metrocells, picocells, residential femtocells, and DAS and have differentiated the distinct drivers, opportunities, challenges, and size for each market. No other firm has provided this type of detailed view of the small cell market.”

*iGR*’s small cell market studies include:

- *U.S. DAS Total Addressable Market, 2012 – 2017: The Large Building and Venue Opportunity*
- *U.S. Small Cells Total Addressable Market, 2012 – 2017: Sizing a Growing Opportunity*
- *U.S. Metrocells Total Addressable Market, 2012-2017: Supplying Capacity Where It's Needed*
- *U.S. Residential Femtocell Total Addressable Market, 2012-2017: Measuring the impact in the home*

- *U.S. Picocell Total Addressable Market, 2012-2017: Sizing the opportunity in the enterprise*

The following key questions are addressed in *iGR's* research studies:

- What defines metrocells, picocells, femtocells, and DAS?
- How much mobile data capacity will be required in the U.S. in the next five years?
- What are the technical challenges that surround each type of small cell deployment?
- What are the advantages provided by each type of small cell?
- How do DAS and other types of small cells compare?
- What are the typical use cases for each type of small cell?
- Where are femtocells, picocells, metrocells and DAS likely to be deployed?
- What is the five-year U.S. total addressable market forecast for 3G and 4G LTE metrocells?
- What is the five-year total addressable market forecast for picocell installations in the U.S.?
- What is the five-year total addressable market forecast for residential femtocells in the U.S.?
- What is the five-year U.S. total addressable market forecast for DAS systems in both commercial buildings and multi-dwelling units (MDUs)?
- What is the five-year U.S. total addressable market forecast for DAS nodes in both commercial buildings and multi-dwelling units (MDUs)?

In addition, a number of small cell vendors are profiled in the reports, including:

- Acme Packet
- Advanced RF Technologies, Inc. (ADRF)
- Airspan Networks
- Airvana LLC
- Alcatel-Lucent
- Argela
- Axell Wireless
- Betacom Incorporated
- BTI Wireless
- C Squared Systems
- Cisco
- Comba Telecom
- CommScope
- Connectivity Wireless Solutions
- Corning MobileAccess
- CSI (Cellular Specialties, Inc.)
- Ericsson
- Ethertronics
- Galtronics
- Gemtek
- Hay Systems Ltd (HSL)
- Huawei
- iBwave

- Inner Wireless/Black Box Network Services
- ip.access
- Juni
- Mindspeed Technologies, Inc.
- NEC
- NextG Networks / Crown Castle
- Nokia Siemens Networks
- Optiway (now Cello)
- Powerwave Technologies
- Public Wireless
- PureWave Networks
- Quartus
- RFS - Radio Frequency Systems
- Ruckus Wireless
- Samsung Electronics
- Sercomm
- SOLiD
- Solutelia
- SpiderCloud Wireless
- Taqua LLC
- TE Connectivity
- Tempest Telecom Solutions
- Ubee-Airwalk
- Ubiquisys
- ZTE Corporation
- Zinwave

The information in these reports will be valuable for:

- Mobile operators
- Small cell vendors and solution providers
- Mobile network infrastructure OEMs
- Financial analysts and investors.

The reports can be purchased and downloaded directly from *iGR*'s website at [www.iGR-inc.com](http://www.iGR-inc.com). Alternatively, contact Iain Gillott at (512) 263-5682 or at [iain@iGR-inc.com](mailto:iain@iGR-inc.com) for additional details.

### ***About iGR***

*iGR* is a market strategy consultancy focused on the wireless and mobile communications industry. Founded by Iain Gillott, one of the wireless industry's leading analysts, in late 2000 as *iGillottResearch*, *iGR* is now entering its thirteenth year of operation. *iGR* continuously researches emerging and existent technologies, technology industries, and consumer markets. We use our detailed research to offer a range of services to help companies improve their position in the marketplace, clearly define their future direction, and ultimately improve their bottom line.

*iGR* researches a range of wireless and mobile products and technologies, including: smartphones; tablets; mobile applications; bandwidth demand and use; small cell architectures; DAS; LTE; VoLTE; IMS; NFC; GSM/GPRS/UMTS/HSPA; CDMA 1x/EV-DO; iDEN; SIP; macro-, pico- and femtocells; mobile backhaul; WiFi and WiFi offload; and SIM and UICC.

A more complete profile of the company can be found at [www.igr-inc.com](http://www.igr-inc.com).