

Femtocells: Market Research Report

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Abstracts

This report analyzes the worldwide markets for Femtocells in Number of Subscribers (Thousands).

The report provides separate comprehensive analytics for North America, Europe, and Asia-Pacific.

Annual estimates and forecasts are provided for each region for the period 2009 through 2015.

The report profiles 60 companies including many key and niche players such as 2Wire, Inc., Airvana, Inc., Alcatel-Lucent, Huawei Technologies Co., Ltd., Ip.Access Ltd., Motorola, Inc., NEC Corporation, NETGEAR, Inc., Nokia Siemens Networks, PicoChip, Pirelli Broadband Solutions SPA, RadioFrame Networks, Inc., Samsung Electronics Co., Ltd., Tata Systems, and Ubiquisys Ltd.

Market data and analytics are derived from primary and secondary research.

Company profiles are mostly extracted from URL research and reported select online sources.

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China Unicom and Huawei Launch 3G Inn Femtocell-Based Service
SFR and Ubiquisys Launch Femtocell Service in France
SerComm and Ubiquisys Unveils FC210U Integrated Home Gateway
HSL Launches Femtocell Developer Initiative
IntelliNet Technologies Develops Femtocell Gateway
Verizon Wireless Introduces Verizon Wireless Network Extender
AT&T Rolls Out Femtocell
Vodafone Unveils 3G Femtocell

picoChip Introduces PicoXcell PC312 HSPA +Femtocell SoC
AirWalk Communications Rolls Out Edge Point™ PRO
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Motorola Unveils Femtocell Solutions
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Netgear Unveils DVG834GH Femtocell Gateway
Skyworks Solutions Launches New RF Subsystem
Thomson Unveils TG870 Femtocell Gateway
BitWave Semiconductor Introduces BW1102 Softransceiver™ RFIC
RadioFrame Networks Introduces Second Generation OmniRadio™ Processor
Starent Networks Provides Femtocell Solutions
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picoChip Introduces Reference Design
Ubiquisys Introduces ZoneGate E2 femtocell
picoChip Unveils TD-SCDMA Femtocell Reference Design
RadioFrame Networks Introduces Omnicell@Work and Omnicell@Home
Kineto Wireless Adopts HNB Architecture
Huawei Technologies Installs Femtocell Network for StarHub
AirWalk Communications Unveils Femtocell Solution
Ericsson Introduces Femto Cell Solution
Sprint Introduces Airave in Indianapolis and Denver
Nokia Siemens Networks Unveils 3G Femto Home Access Solution

2WIRE LAUNCHES HOMEPORTAL® BASESTATION®

picoChip Introduces PC6532 Wave 2 Femtocell
picoChip Launches PC8532 WiMAX Platform
HelloSoft Rolls Out VoIP Technology for WiMAX
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4.RECENT INDUSTRY ACTIVITY

Airvana Enters into Collaboration with VeriSign
Tatara Systems and Acme Packet Enter into Partnership
SOLID Technologies Selects Sequans Communications' SQN2130 ASIC Chips
WiMAX Forum Partners with Femto Forum
Cellcom Chooses Starent Networks to Offer Femtocell Services
Lime Microsystems Chooses Jazz Semiconductor's 0.18-micron SiGe Process
IntelliNet Selects SafeNet's IPsec Solution
Acme Packet Enters into Partnerships with Major Equipment Providers
NEC and TDC Mobile Enter into Collaboration
Ubiquisys, Airvana and ip.Access Extend Support to Services SIG
Continuous Computing® Inks Agreement with picoChip
Ubiquisys Enters into Partnership with picoChip
GENBAND Selects SafeNet for Femtocell Gateway
Aricent™ Partners with Cavium Networks
Texas Instruments Selects mimoOn and Continuous Computing
Continuous Computing Enters into Alliance with TeamF1
Ubiquisys Enters into Collaboration with Percello
picoChip Collaborates with Elliptic Technologies
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Tatara Systems and Ericsson Enter into Partnership
Ubiquisys Integrates Iuh Interface for Standardized Communication
Nokia Siemens Networks Inks Agreement with Pirelli Broadband Solutions
NETGEAR® and Nokia Siemens Networks Collaborate
NEC Europe Partners with NETGEAR® to Develop 3G Access Point
GENBAND Takes Over NextPoint Networks
BroadLight Enters into Partnership with Percello
Airvana and Hitachi Communication Technologies Sign Agreement
AirWalk Communications, Tatara Systems, and Tango Networks Form Partnership
Percello Licenses MIPS Processor Core for Femtocell Applications
Airvana and Alcatel-Lucent to Develop CDMA/EV-DO Femtocell Platform

NEC Europe Partners with Motive
ip.Access Chooses Tektronix Communications' G35 Protocol Analyzer
Airvana and Motorola Sign Agreement
BitWave Semiconductor and Open-Silicon Enter into Strategic Partnership
ShoZu and Ubiquisys Enter into Partnership
Thomson Inks Agreement with Airvana
SOFTBANK MOBILE Bags Order from NEC

2WIRE ENTERS INTO PARTNERSHIP WITH ROSUM CORPORATION

HSL Starts New Project on Femtocell
ip.access Partners with Mavenir Systems
Motive Inks Agreement with Airvana
NewStep Networks Becomes Part of Femto Forum
Rakon and Centum Electronics Form Joint Venture
Tatara Systems and AirWalk Communications Collaborate
IntelliNet Technologies Purchases Azaire Networks' Assets
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Continuous Computing and picoChip Enter into Partnership
Tatara Systems and NETGEAR® Collaborate
Pirelli Broadband Solutions Selects Airvana's Femtocell
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Chunghwa Telecom Selects Alcatel-Lucent to Deploy Femtocell Network in Taiwan
Ubiquisys and Nokia Siemens Networks Ink Agreement
Sonus Networks Collaborates with Apertio
NextPoint Networks Enters into Alliance with ZTE
Nokia Siemens Networks Collaborates with Thomson
Airvana Takes Over 3Way Networks
picoChip Partners with Tatara Systems
Kineto Wireless Collaborates with NEC
Sonus Networks and 3Way Networks Enter into Partnership
Samsung Electronics Inks Agreement with ZTE
Google Purchases Interest in Ubiquisys
Ubiquisys and NETGEAR® Collaborate
RadioFrame Networks and Nokia Siemens Networks Enter into a Contract
Nokia Siemens Networks and Airvana to Provide Femtocell Solution
picoChip Unites with Femto Forum
picoChip Enters into Partnership with Semtech
ip.access and Tatara Systems Enters into Partnership

3WAY NETWORKS ENTERS INTO PARTNERSHIP WITH TATARA SYSTEMS

Tatara Systems and NEC Ink Agreement

ip.access and Thomson Collaborate

RadioFrame Networks Chooses Continuous Computing

Samsung Selects Skyworks Solutions

ip.access Signs Frame Contract with Orascom Telecom

Axiom Wireless Selects picoChip's PC8208 Software and PC202 multi-core DSP

5.FOCUS ON SELECT PLAYERS

2WIRE, INC. (US)

Airvana, Inc. (US)

Alcatel-Lucent (France)

Huawei Technologies Co., Ltd. (China)

Ip.Access Ltd. (UK)

Motorola, Inc. (US)

NEC Corporation (Japan)

NETGEAR, Inc. (US)

Nokia Siemens Networks (Finland)

picoChip (UK)

Pirelli Broadband Solutions SPA (Italy)

RadioFrame Networks, Inc. (US)

Samsung Electronics Co., Ltd. (South Korea)

Tatara Systems (US)

Thomson, Inc. (France)

Ubiquisys Ltd. (UK)

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Market Participants Intensify Efforts to Launch Femtocells

Product Launches

Strategic Corporate Developments

Key Players

2WIRE, INC..

Airvana, Inc.

Motorola, Inc.

NETGEAR, Inc.

RadioFrame Networks, Inc.

Tatara Systems

B. MARKET ANALYTICS

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A. MARKET ANALYSIS

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High Cost of Femtocells – A Major Obstacle

Product Launches
Strategic Corporate Developments
Key Players
Alcatel-Lucent (France)
ip.access Ltd. (UK)
Nokia Siemens Networks (Finland)
picoChip (UK)
Pirelli Broadband Solutions SPA (Italy)
Thomson, Inc. (France)
Ubiquisys Ltd. (UK)

B. MARKET ANALYTICS

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China
India
Product Launches

Strategic Corporate Developments

Key Players

Huawei Technologies Co., Ltd. (China)

NEC Corporation (Japan)

Samsung Electronics Co., Ltd. (South Korea)

B. MARKET ANALYTICS

Table 8. Asia-Pacific Recent Past, Current and Future Analysis for Femtocells Analyzed with Number of Subscribers in Thousands for Years 2009 through 2015 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 60 (including Divisions/Subsidiaries - 63)

Region/CountryPlayers

The United States26

Japan

Europe

France

Germany

The United Kingdom

Italy

Spain

Rest of Europe

Asia-Pacific (Excluding Japan)

Africa

Middle-East

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