Global Wi-Fi Market by Business (Model Indoor Wi-Fi, Outdoor Wi-Fi, Transportation Wi-Fi), Product (Access Points, WLAN Controllers, Wireless Hotspot Gateways, Others), Service, Vertical, Region- Global Forecast to 2020

Description:

The term Wi-Fi is elaborated as Wireless Fidelity. Wi-Fi is the Institute of Electrical and Electronics Engineers (IEEE)'s standard for Wireless Local Area Networks (WLAN). The Wi-Fi Alliance sets the standards of all the wireless products and services in coordination with IEEE. The global Wi-Fi market ecosystem encompasses industry players offering products, services, wireless equipment providers, third-party application vendors, and network integrators. Prominent players in the Wi-Fi market space are Cisco Systems, Inc., Juniper, Alcatel-Lucent, Ruckus Wireless, Ericsson, and Netgear, among others. These companies play a critical role in expanding Wi-Fi connectivity and address the need of strong and mountable network. The evolution of Wi-Fi started in the late 1990s and is still in process. Over time, the IEEE standards have also evolved from 802.11 to 802.11ac. Wi-Fi has increased the speed of wireless connectivity. Still, there are developments and upgradations going on which will offer better efficiency and higher speed to the users.

The report strategically analyzes each sub-market with respect to individual growth trends, future prospects, and contribution to the total Wi-Fi market. The global Wi-Fi market research report also provides detailed information regarding the major factors influencing the growth of the Wi-Fi market (drivers, restraints, opportunities, industry-specific challenges, winning imperatives, and burning issues).

The global Wi-Fi market research report covers three major types of business models, which are indoor, outdoor, and transportation Wi-Fi. The global Wi-Fi market on the basis of services has been segmented into network planning & design, installation, support, and survey & analysis. As the Wi-Fi products and services developed, they were integrated with applications from various diversified verticals. The verticals which are highly dependent on Wi-Fi services and products are healthcare, education, defense & military, logistics & transportation, and retail & healthcare, among others. The global Wi-Fi market on the basis of regions has been divided into North America, Europe, Asia-Pacific (APAC), Middle East and Africa (MEA), and Latin America.

The market research report analyzes key opportunities by providing critical market data in terms of revenue opportunity, segment growth, regional adoption trends, competitive landscape, venture capital funding, and highlights on emerging solution providers to watch out for.

Contents:

1 Introduction
   1.1 Objectives Of The Study
   1.2 Market Definition
   1.3 Market Scope
   1.3.1 Years Considered For The Study
   1.4 Currency
   1.5 Limitation
   1.6 Stakeholders

2 Research Methodology
   2.1 Research Data
   2.1.1 Secondary Data
   2.1.1.1 Key Data From Secondary Sources
   2.1.2 Primary Data
   2.1.2.1 Key Data From Primary Sources
   2.1.2.2 Key Industry Insights
   2.1.2.3 Breakdown Of Primary Interviews
   2.2 Market Size Estimation
   2.2.1 Bottom-Up Approach
   2.2.2 Top-Down Approach
   2.3 Market Breakdown And Data Triangulation
   2.4 Assumptions
3 Executive Summary

4 Premium Insights
4.1 Attractive Market Opportunities In The Wi-Fi Market
4.2 Global Wi-Fi Market, By Type
4.3 Top Three Wi-Fi Products Vs. Top Three Regions
4.4 Worldwide Snapshot Of Wi-Fi Market Share In 2015
4.5 Lifecycle Analysis, By Region

5 Market Overview
5.1 Introduction
5.2 Market Evolution
5.3 Market Segmentation
5.4 Market Dynamics
5.4.1 Drivers
5.4.1.1 Growth In Internet Usage
5.4.1.2 Increase In Demand For Wireless/Smart Devices
5.4.1.3 Enhanced Productivity In Organizations
5.4.1.4 Offers Competitive Advantage To The Verticals
5.4.2 Restraints
5.4.2.1 Contention Loss And Co-Channel Interference
5.4.3 Opportunities
5.4.3.1 Growth In Smart Cities And Smart Highways
5.4.3.2 Government Support And Investments
5.4.3.3 Shift Towards Carrier Wi-Fi
5.4.4 Challenges
5.4.4.1 Lack Of Skilled And Experienced Labor
5.4.4.2 Regulations And Security

6 Industry Trends
6.1 Introduction
6.2 802.11 Standards Comparison
6.3 Ecosystem Analysis
6.4 Porter'S Five Forces Analysis
6.4.1 Threat Of Substitutes
6.4.2 Bargaining Power Of Buyers
6.4.3 Threat Of New Entrants
6.4.4 Bargaining Power Of The Suppliers
6.4.4.1 High Switching Cost
6.4.5 Intensity Of Competitive Rivalry
6.5 Strategic Benchmarking
6.5.1 Product Enhancements And Expansions
6.5.2 Collaborations, Partnerships, Strategic Agreements, And Joint Ventures

7 Global Wi-Fi Market Analysis, By Business Model
7.1 Introduction
7.2 Indoor Wi-Fi
7.2.1 Household
7.2.2 Enterprise
7.2.3 Commercial Building
7.3 Outdoor Wi-Fi
7.3.1 Municipality Networks (City-Wide Deployments)
7.3.2 Outdoor Hotspots
7.3.3 Private Networks
7.4 Transportation Wi-Fi
7.4.1 Rail Networks
7.4.2 In-Flight & Maritime
7.4.3 Roadways

8 Global Wi-Fi Market Analysis, By Product
8.1 Introduction
8.2 Access Points
8.3 Wlan Controllers
8.4 Wireless Hotspot Gateways
8.5 Others

9 Global Wi-Fi Market Analysis, By Service
9.1 Introduction
9.2 Network Planning & Design
9.3 Installation
9.4 Support
9.5 Survey & Analysis

10 Global Wi-Fi Market Analysis, By Vertical
10.1 Introduction
10.2 Education
10.3 Healthcare
10.4 Retail & Hospitality
10.5 Logistics & Transportation
10.6 Public Sector
10.7 Defense & Military
10.8 Others (Bfsi, Oil & Gas, Media & Entertainment)

11 Geographic Analysis
11.1 Introduction
11.2 North America
11.3 Europe
11.4 Asia-Pacific
11.5 Middle East And Africa
11.6 Latin America

12 Competitive Landscape
12.1 Overview
12.2 Competitive Situation & Trends
12.2.1 New Product Launches
12.2.2 Agreements, Partnerships, Collaborations, And Joint Ventures
12.2.1 Expansions
12.2.2 Mergers And Acquisitions

13 Company Profiles
(Overview, Products & Services, Strategies & Insights, Developments And Mnm View)*
13.1 Introduction
13.2 Aruba Networks
13.3 Alcatel-Lucent
13.4 Cisco Systems, Inc.
13.5 Ericsson
13.6 Netgear, Inc.
13.7 Ruckus Wireless, Inc.
13.8 Juniper Networks, Inc.
13.9 Aptilo Networks
13.10 Aerohive
13.11 Ubiquiti Networks, Inc.
*Details On Overview, Products & Services, Strategies & Insights, Developments And Mnm View Might Not Be Captured In Case Of Unlisted Companies.

14 Appendix
14.1 Insights From Key Industry Experts
14.2 Discussion Guide
14.3 Introduction Rt: Real-Time Market Intelligence
14.4 Available Customizations
14.5 Related Reports

List Of Tables

Table 1 Global Wi-Fi Market Size, 2013–2020 (USD Million)
2013–2020 (USD Million)
Table 39 Healthcare: Global Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 40 Retail & Hospitality: Global Wi-Fi Market Size, By Service, 2013–2020 (USD Million)
Table 41 Retail & Hospitality: Global Wi-Fi Market Size, By Region, 2013–2020 (USD Million)
Table 42 Retail & Hospitality: Global Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 43 Logistics & Transportation: Global Wi-Fi Market Size, By Service, 2013–2020 (USD Million)
Table 44 Logistics & Transportation: Global Wi-Fi Market Size, By Region, 2013–2020 (USD Million)
Table 45 Logistics & Transportation: Global Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 46 Public Sector: Global Wi-Fi Market Size, By Service, 2013–2020 (USD Million)
Table 47 Public Sector: Global Wi-Fi Market Size, By Region, 2013–2020 (USD Million)
Table 48 Public Sector: Global Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 49 Defense & Military: Global Wi-Fi Market Size, By Service, 2013–2020 (USD Million)
Table 50 Defense & Military: Global Wi-Fi Market Size, By Region, 2013–2020 (USD Million)
Table 51 Defense & Military: Global Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 52 Others: Global Wi-Fi Market Size, By Service, 2013–2020 (USD Million)
Table 53 Others: Global Wi-Fi Market Size, By Region, 2013–2020 (USD Million)
Table 54 Others: Global Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 55 Wi-Fi Market Size, By Region, 2013–2020 (USD Million)
Table 56 North America: Wi-Fi Market Size, By Product, 2013–2020 (USD Million)
Table 57 North America: Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 58 Europe: Wi-Fi Market Size, By Product, 2013–2020 (USD Million)
Table 59 Europe: Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 60 Asia-Pacific: Wi-Fi Market Size, By Product, 2013–2020 (USD Million)
Table 61 Asia-Pacific: Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 62 Middle East And Africa: Wi-Fi Market Size, By Product, 2013–2020 (USD Million)
Table 63 Middle East And Africa: Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 64 Latin America: Wi-Fi Market Size, By Product, 2013–2020 (USD Million)
Table 65 Latin America: Wi-Fi Market Size, By Business Model, 2013–2020 (USD Million)
Table 66 New Product Launches, 2014–2015
Table 67 Agreements, Partnerships, And Collaborations, 2014–2015
Table 68 Expansions, 2015
Table 69 Mergers And Acquisitions, 2013

List Of Figures

Figure 1 Global Wi-Fi Market: Research Design
Figure 2 Breakdown Of Primary Interviews: By Company Type, Designation, And Region
Figure 3 Market Size Estimation Methodology: Bottom-Up Approach
Figure 4 Market Size Estimation Methodology: Top-Down Approach
Figure 5 Data Triangulation
Figure 6 Wi-Fi Service Segment Is Expected To Grow At Higher Cagr Than Wi-Fi Product Segment During The Forecast Period
Figure 7 Indoor Wi-Fi To Hold The Largest Market Share In 2015
Figure 8 Wireless Hotspot Gateways Are Expected To Fuel The Growth Of The Global Wi-Fi Market From 2015
To 2020

Figure 9 Logistics & Transportation Vertical Is Expected To Have The Largest Market Size During The Forecast Period

Figure 10 Global Wi-Fi Market Share, 2015

Figure 11 Rise In Internet Usage And Mobile Data Traffic Will Propel The Wi-Fi Market

Figure 12 Wi-Fi Product Segment Would Be Ahead Of Wi-Fi Service Segment In Next Five Years

Figure 13 North America Will Continue To Dominate The Wi-Fi Market

Figure 14 North America Commands Over A Third Of The Wi-Fi Market In 2015

Figure 15 Asia-Pacific Is Expected To Witness A Huge Growth In The Wi-Fi Market During The Forecast Period

Figure 16 Global Wi-Fi Market Evolution

Figure 17 Wi-Fi Market Segmentation

Figure 18 Global Wi-Fi Market: Drivers, Restraints, Opportunities, And Challenges

Figure 19 Global Mobile Data Traffic Growth By 2019

Figure 20 Global Mobile Data Connections (2014 Vs 2019)

Figure 21 Growth In Carrier Wi-Fi

Figure 22 Comparison Of Ieee 802.11 Standards

Figure 23 Global Wi-Fi Market: Ecosystem

Figure 24 Porter’S Five Forces Analysis

Figure 25 Strategic Benchmarking: Netgear Launched New Products For The Wi-Fi Market

Figure 26 Strategic Benchmarking: Alcatel-Lucent Adopted Inorganic Strategies To Grow In The Wi-Fi Market

Figure 27 Deployment Of Wi-Fi Hotspots In Transportation To Grow At The Fastest Rate During The Forecast Period

Figure 28 Indoor Wi-Fi Likely To Be The Fastest Growing Market For Enterprises During The Forecast Period

Figure 29 Increased Installation Of Wireless Hotspot Gateways In The Residential And Household Sector Is Expected To Drive The Growth Of The Indoor Wi-Fi Market

Figure 30 Outdoor Wi-Fi Is Expected To Exhibit The Highest Adoption Rate In Municipality Networks

Figure 31 Increased Installation Of Wireless Hotspots Gateways In The Public Sector Has Driven The Growth Of The Outdoor Wi-Fi Market

Figure 32 Transportation Wi-Fi Market Is Expected To Grow Owing To Increase In Deployment Of Rail Networks

Figure 33 Transportation Wi-Fi Is Expected To Grow Due To Increased Wireless Hotspot Gateways Deployments During The Forecast Period

Figure 34 Wireless Hotspot Gateways Are Expected To Grow At The Fastest Rate During The Forecast Period

Figure 35 Basic Arrangement Of Any Wireless Network For Soho

Figure 36 Access Points Are Expected To Exhibit The Highest Adoption Rate In Retail & Hospitality

Figure 37 Wlan Controllers Are Expected To Grow At The Highest Cagr In The Retail & Hospitality Vertical During The Forecast Period

Figure 38 Basic Setup For Wireless Hotspots

Figure 39 Wireless Hotspot Gateways Are Expected To Grow At The Highest Cagr In The Retail & Hospitality Vertical During The Forecast Period

Figure 40 Retail & Hospitality To Grow At The Highest Cagr During The Forecast Period

Figure 41 The Demand For After Sales Wireless Support Services Is Fueling The Growth Of Wi-Fi Services

Figure 42 Retail & Hospitality Is One Of The Fastest-Growing Verticals In The Global Wi-Fi Market

Figure 43 Geographic Snapshot (2015) – Rapid Growth Markets

Figure 44 Asia-Pacific – An Attractive Destination For All Product Categories

Figure 45 Asia-Pacific To Have Maximum Potential For Companies To Invest During The Forecast Period

Figure 46 North America Market Snapshot

Figure 47 Europe Market Snapshot

Figure 48 Asia-Pacific Market Snapshot

Figure 49 Wireless Hotspot Gateways Are Expected To Grow At The Highest Cagr In The Middle East And Africa During The Forecast Period

Figure 50 Transportation Wi-Fi Market Is Expected To Grow At The Highest Cagr During The Forecast Period

Figure 51 Companies Adopted New Collaborations, Agreements, And Partnerships As The Key Growth Strategy Between 2014 And 2015

Figure 52 Market Evaluation Framework

Figure 53 Cisco Systems, Inc. Grew At The Highest Growth Rate Between 2012 And 2014

Figure 54 Battle For Market Share: Partnerships, Agreements & Collaborations Is The Key Strategy Of The Leading Market Players

Figure 55 Geographic Revenue Mix Of Top Market Players

Figure 56 Aruba Networks: Company Snapshot

Figure 57 Aruba Networks: Swot Analysis

Figure 58 Alcatel-Lucent: Company Snapshot
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit
http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Wi-Fi Market by Business (Model Indoor Wi-Fi, Outdoor Wi-Fi, Transportation Wi-Fi), Product (Access Points, WLAN Controllers, Wireless Hotspot Gateways, Others), Service, Vertical, Region- Global Forecast to 2020
Web Address: http://www.researchandmarkets.com/reports/3336925/
Office Code: SC2GV89J

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF)</td>
<td>USD 7150</td>
</tr>
<tr>
<td>Single User</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF)</td>
<td>USD 8500</td>
</tr>
<tr>
<td>1 - 5 Users</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF)</td>
<td>USD 9650</td>
</tr>
<tr>
<td>Site License</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF)</td>
<td>USD 11000</td>
</tr>
<tr>
<td>Entreprisewide</td>
<td></td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr</th>
<th>Mrs</th>
<th>Dr</th>
<th>Miss</th>
<th>Ms</th>
<th>Prof</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Last Name:</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: *</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td>___________________________</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp