

IoT Platform as a Service: Worldwide IoT Platform Market Opportunity, Competition and Forecast 2018 to 2025

<https://marketpublishers.com/r/IF84F05B7F1EN.html>

Date: June 2018

Pages: 120

Price: US\$ 2,995.00 (Single User License)

ID: IF84F05B7F1EN

Abstracts

IoT is at the core of digital transformation, with more than 70% of organisations either evaluating or currently deploying IoT. Manufacturing, Healthcare, Transportation and Utilities make up the largest percent of investments, while insurance and consumers represent the fastest growing market segment.

In order to get value from the Internet of Things (IoT), it helps to have a platform on which to create and manage applications, to run analytics, and to store and secure your data. The IoT platform space is important, but crowded and confusing. There are over 200 options to choose from.

This is an immature market and players not highly focused. Platform providers are still struggling with issues like data wrangling, security, and local automation.

This has opened up the door to innovation and added a new dimension to the global competition among IoT platform providers. Researchica projects that IoT platform market will grow to become a US\$ 22 billion industry in 2025, growing at a CAGR of 17% during 2018-2025.

David Brown, Senior Analyst at Researchica said, "If platform providers are willing to stay relevant in the IoT market, they need to work together with suppliers of other transformative technologies to provide the most valuable functions and components. For instance, healthcare applications require data integration with IT systems, notification alerts, reports, high level security, predictive maintenance, remote management through VPN, and advanced analytics features."

This IoT Platform Research provides critical analysis of the key business models, strategies and developments, whilst providing insights into the future of the IoT platforms. In-depth analysis of the different platform types such as network, endpoint, application, and cloud is presented across geographies. The research charts key macro trends, IoT platform technology innovation trend, IoT player strategies, and is a must-have purchase for both leaders and start-ups looking to establish a position in this sector.

Researchica's insightful IoT platform research provides in-depth analysis of the future outlook for the IoT platforms in terms of capabilities, service provider opportunities as well as key market forces.

This research includes analysis and forecasts for major stakeholders of the IoT platform market. The research also provides analysis and forecasts for the application of IoT platforms across key industry sectors, including Industrial Automation, Factory and warehouse, Healthcare, Automotive, Supply Chain / Fleet Management, Oil and Gas, Agriculture, Entertainment & Media, and Military & Aerospace.

Unique Attributes

1. Maneuvering 'smart' IoT Platform
2. Adaptation of IoT platform with emerging technologies such as edge computing and blockchain
3. Measures for evaluation and selection of Ideal IoT platform

Questions Answered by the Report

1. What are the most critical platform related issues faced by companies that develop new IoT based solutions?
2. What are various breakthrough innovations in IoT platform? What is their scope and importance?
3. How these new innovations can help IoT service provider in assuring successful and agile IoT deployments?
4. What are 'smart' IoT platforms? What are their benefits across verticals?
5. What emerging technologies and services are driving the IoT platform market?
6. Which type of IoT platforms is going to be more demandable in the coming years? And, what are the key reasons for their growing demand?
7. What is the projected market potential of IoT platform during the next 5 years?

Companies Mentioned in the Report

Aeris, Avnet, Bosch, HPE, Huawei, IBM, IoT.nxt, Microsoft, MTN, ThingWorx, ZTE.

Target Audience:

IoT Players, Chip Manufacturers, Sensor Manufacturers, Battery Manufacturers, Semiconductor Companies, IoT Platform Providers, IoT Device Manufacturers, Original Equipment Manufacturers (OEMs), Original Design Manufacturers (ODMs) and OEM Technology Solution Providers, Research Organisations, Technology Standard Organisations, Forums, Alliances and Associations, Technology Investors, Governments, Financial Institutions, and Investment Communities, Analysts and Strategic Business Planners.

Contents

1 INTRODUCTION

- 1.1 Objectives of the Study
- 1.2 Scope of the Study
 - 1.2.1 M2M
 - 1.2.2 IoT
 - 1.2.3 IoT Platform
- 1.3 Research Methodology

2 EXECUTIVE SUMMARY

- 2.1 Top 10 IoT Platform Market Developments of 2017
- 2.2 Universal IoT wouldn't be possible without 'smart' IoT Platform
- 2.3 Top IoT Platform Innovations
- 2.4 Analyst Viewpoint
 - 2.4.1 Intelligence is a challenge for IoT
 - 2.4.2 A lot of advantages can be achieved through intelligent IoT platforms
 - 2.4.3 IoT platforms must adapt with emerging technologies such as edge computing and blockchain
- 2.5 IoT Platform Market Outlook

3 IOT PLATFORM MARKET STRUCTURE, ECOSYSTEM, AND VALUE CHAIN ANALYSIS

- 3.1 Overview
- 3.2 IoT Platform Market Structure
- 3.3 Key Stakeholders of IoT Platform Market
- 3.4 IoT Platform Market Competitive Landscape
 - 3.4.1 Overview
 - 3.4.2 Key Players in IoT Platform Market
 - 3.4.3 Competitive Situations and Trends
 - 3.4.4 New Product Developments
 - 3.4.5 Partnerships, Agreements, Contracts, Joint Venture, and Collaborations
 - 3.4.6 Mergers & Acquisitions
- 3.5 Standards for IoT Platform
 - 3.5.1 General
 - 3.5.2 Present status

- 3.5.3 Standardisation needs and outlook
- 3.5.4 Challenges and future standardisation needs

4 IOT PLATFORM VENDOR PROFILES

4.1 Aeris

- 4.1.1 Company Profile
- 4.1.2 Business Overview
- 4.1.3 Products, Services and Solutions
- 4.1.4 Recent Developments

4.2 Avnet

- 4.2.1 Company Profile
- 4.2.2 Business Overview
- 4.2.3 Products, Services and Solutions
- 4.2.4 Recent Developments

4.3 Bosch

- 4.3.1 Company Profile
- 4.3.2 Business Overview
- 4.3.3 Products, Services and Solutions
- 4.3.4 Recent Developments

4.4 HPE

- 4.4.1 Company Profile
- 4.4.2 Business Overview
- 4.4.3 Products, Services and Solutions
- 4.4.4 Recent Developments

4.5 Huawei

- 4.5.1 Company Profile
- 4.5.2 Business Overview
- 4.5.3 Products, Services and Solutions
- 4.5.4 Recent Developments

4.6 IBM

- 4.6.1 Company Profile
- 4.6.2 Business Overview
- 4.6.3 Products, Services and Solutions
- 4.6.4 Recent Developments

4.7 IoT.nxt

- 4.7.1 Company Profile
- 4.7.2 Business Overview
- 4.7.3 Products, Services and Solutions

- 4.7.4 Recent Developments
- 4.8 Microsoft
 - 4.8.1 Company Profile
 - 4.8.2 Business Overview
 - 4.8.3 Products, Services and Solutions
 - 4.8.4 Recent Developments
- 4.9 MTN
 - 4.9.1 Company Profile
 - 4.9.2 Business Overview
 - 4.9.3 Products, Services and Solutions
 - 4.9.4 Recent Developments
- 4.1 ThingWorx
 - 4.10.1 Company Profile
 - 4.10.2 Business Overview
 - 4.10.3 Products, Services and Solutions
 - 4.10.4 Recent Developments
- 4.11 ZTE
 - 4.11.1 Company Profile
 - 4.11.2 Business Overview
 - 4.11.3 Products, Services and Solutions
 - 4.11.4 Recent Developments

5 IOT PLATFORM MARKET FORECAST 2018-2025

- 5.1 Global IoT Platform Market 2018-2025
- 5.2 IoT Platform Market by Region 2018-2025
 - 5.2.1 North America
 - 5.2.1.1 U.S.
 - 5.2.1.2 Canada
- 5.3 Europe
 - 5.3.1 Germany
 - 5.3.2 United Kingdom
 - 5.3.3 France
 - 5.3.4 Italy
 - 5.3.5 Spain
 - 5.3.6 Rest of Europe
- 5.4 Asia Pacific
 - 5.4.1 China
 - 5.4.2 Japan

- 5.4.3 South Korea
- 5.4.4 India
- 5.4.5 Australia
- 5.4.6 Rest of APAC
- 5.5 Latin America
- 5.6 Middle East & Africa
- 5.7 IoT Platform Market by Type
 - 5.7.1 Network Platform
 - 5.7.2 Endpoint Platform
 - 5.7.3 Application Platform
 - 5.7.4 Cloud Platform
 - 5.7.5 Other
- 5.8 IoT Platform Market by Vertical
 - 5.8.1 Industrial Automation
 - 5.8.2 Factory and warehouse
 - 5.8.3 Healthcare
 - 5.8.4 Automotive
 - 5.8.5 Supply Chain/Fleet Management
 - 5.8.6 Oil and Gas
 - 5.8.7 Agriculture
 - 5.8.8 Entertainment & Media
 - 5.8.9 Military & Aerospace

6 CONCLUSIONS, RECOMMENDATIONS, AND STRATEGIC ANALYSIS

List Of Figures

LIST OF FIGURES

- Figure 1 Global IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 2 IoT Platform Market Revenue by Region (In US\$ Million), 2018-2025
- Figure 3 North America IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 4 USA IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 5 Canada IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 6 Europe IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 7 Germany IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 8 UK IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 9 France IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 10 Italy IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 11 Spain IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 12 Asia Pacific IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 13 China IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 14 Japan IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 15 South Korea IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 16 India IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 17 Australia IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 18 Latin America IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 19 Middle East & Africa IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 20 Global IoT Network Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 21 Global IoT Endpoint Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 22 Global IoT Application Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 23 Global IoT Cloud Platform Market Revenue (In US\$ Million), 2018-2025
- Figure 24 Global IoT Platform Market Revenue by Vertical (In US\$ Million), 2018-2025
- Figure 25 Global IoT Platform Market Revenue for Industrial Automation (In US\$ Million), 2018-2025
- Figure 26 Global IoT Platform Market Revenue for Industrial Automation (In US\$ Million), 2018-2025
- Figure 27 Global IoT Platform Market Revenue for Healthcare (In US\$ Million), 2018-2025
- Figure 28 Global IoT Platform Market Revenue for Automotive (In US\$ Million), 2018-2025
- Figure 29 Global IoT Platform Market Revenue for Supply Chain/Fleet Management (In US\$ Million), 2018-2025

Figure 30 Global IoT Platform Market Revenue for Oil and Gas (In US\$ Million), 2018-2025

Figure 31 Global IoT Platform Market Revenue for Agriculture (In US\$ Million), 2018-2025

Figure 32 Global IoT Platform Market Revenue for Entertainment & Media (In US\$ Million), 2018-2025

Figure 33 Global IoT Platform Market Revenue for Military & Aerospace (In US\$ Million), 2018-2025

List Of Tables

LIST OF TABLES

- Table 1 Global IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 2 North America IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 3 USA IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 4 Canada IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 5 Europe IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 6 Germany IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 7 UK IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 8 France IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 9 Italy IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 10 Spain IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 11 Asia Pacific IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 12 China IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 13 Japan IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 14 South Korea IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 15 India IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 16 Australia IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 17 Latin America IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 18 Middle East & Africa IoT Platform Market Revenue (In US\$ Million), 2018-2025
- Table 19 Global IoT Network Platform Market Revenue (In US\$ Million), 2018-2025
- Table 20 Global IoT Endpoint Platform Market Revenue (In US\$ Million), 2018-2025
- Table 21 Global IoT Application Platform Market Revenue (In US\$ Million), 2018-2025
- Table 22 Global IoT Cloud Platform Market Revenue (In US\$ Million), 2018-2025

I would like to order

Product name: IoT Platform as a Service: Worldwide IoT Platform Market Opportunity, Competition and Forecast 2018 to 2025

Product link: <https://marketpublishers.com/r/IF84F05B7F1EN.html>

Price: US\$ 2,995.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IF84F05B7F1EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

