

Internet of Things (IoT) Managed Services Market by Service Type (Infrastructure Management, Security Management, Network Management, Data Management, Device Management), Vertical, and Region - Global Forecast to 2021

<https://marketpublishers.com/r/I4C43708D5AEN.html>

Date: February 2017

Pages: 114

Price: US\$ 5,650.00 (Single User License)

ID: I4C43708D5AEN

Abstracts

Growing inclination toward cost-efficient managed services is expected to drive the growth of the IoT managed services market

The IoT managed services market size is expected to grow from USD 21.85 billion in 2016 to USD 79.60 billion by 2021, at a Compound Annual Growth Rate (CAGR) of 29.5% during the period 2016–2021. The major drivers for the upsurge in demand for the IoT managed services market include rise of managed cloud services and growing inclination towards cost effective managed services. The inability of Managed Service Providers (MSPs) to cope up with IoT complexities and the lack of scalability and flexibility in their service offerings are the major restraints for the IoT managed services markets.

Smart manufacturing is estimated to have the largest market share

The smart manufacturing vertical is expected to have the largest market share during the forecast period. The manufacturers' need for operational efficiency has increased the utilization of sensors through enhanced automation and integrated connected technology solutions across the manufacturing process, which in turn, has increased the demand for IoT managed services for various manufacturing applications.

Asia-Pacific (APAC) is expected to grow at a faster rate during the forecast period

As per the geographic analysis, APAC is expected to grow at the highest CAGR during the forecast period. The region is estimated to surpass Europe in terms of IoT adoption and deployment in the near future. This growth can be attributed to the growing number of connected devices, sensors, network connectivity, and cloud adoptions for business applications and also the increasing requirements of the enterprise IT security technologies.

In the process of determining and verifying the market size for several segments and sub segments gathered through secondary research, extensive primary interviews were conducted with key industry personnel. The break-up profiles of primary discussion participants are given below:

By Company Type: Tier-1 (39%), Tier-2 (34%), and Tier-3 (27%)

By Designation: C-Level (68 %), Manager Level (21 %), and Others (11%)

By Region: Europe (36 %), APAC (24 %), North America (22 %), and the Rest of World (RoW) (18%)

The various key IoT managed services vendors profiled in the report are as follows:

1. Cisco Systems, Inc. (California, U.S.)
2. Cognizant Technology Solutions Corporation (New Jersey, U.S.)
3. HCL Technologies Limited (Uttar Pradesh, India)
4. Harman International Industries, Inc. (Connecticut, U.S.)
5. Infosys Limited (Karnataka, India)
6. Virtusa Corporation (Massachusetts, U.S.)
7. Tieto Corporation (Helsinki, Finland)
8. Tata Consultancy Services Limited (Maharashtra, India)
9. Tech Mahindra Limited (Maharashtra, India)
10. Wipro Limited (Karnataka, India).

Research Coverage

The global IoT managed services market has been segmented on the basis of services type, vertical, and region. A detailed analysis of the regions has been done to provide insights into the potential future business opportunities in different regions. In addition to this, product portfolio analysis, value chain analysis, and strategic benchmarking are

some of the other MarketsandMarkets analysis included in the report.

Reasons to Buy the Report

The report will help the market leaders/new entrants in this market in the following ways:

1. This report segments the IoT managed services market comprehensively and provides the closest approximations of the revenue numbers for the overall market and the sub segments, across different regions.
2. The report helps the stakeholders understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.
3. This report will help the stakeholders to better understand the competitors and gain more insights to better their position in the business. The competitive landscape section includes competitor ecosystem, new product developments, partnerships, and mergers & acquisitions.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 LIMITATIONS
- 1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 SECONDARY DATA
 - 2.1.1 KEY DATA POINTS TAKEN FROM SECONDARY SOURCES
- 2.2 PRIMARY DATA
 - 2.2.1 KEY DATA FROM PRIMARY SOURCES
 - 2.2.1.1 Key industry insights
 - 2.2.1.2 Breakdown of primaries
- 2.3 MARKET SIZE ESTIMATION
 - 2.3.1 BOTTOM-UP APPROACH
 - 2.3.2 TOP-DOWN APPROACH
- 2.4 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.5 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE MARKET OPPORTUNITIES IN THE IOT MANAGED SERVICES MARKET
- 4.2 IOT MANAGED SERVICES MARKET, BY REGION, 2016
- 4.3 IOT MANAGED SERVICES MARKET, BY SERVICE TYPE, 2016–2021
- 4.4 IOT MANAGED SERVICES MARKET, BY VERTICAL, 2016–2021
- 4.5 LIFECYCLE ANALYSIS, BY REGION

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET SEGMENTATION

5.2.1 IOT MANAGED SERVICES MARKET SEGMENTATION: BY SERVICE TYPE

5.2.2 BY VERTICAL

5.2.3 BY REGION

5.3 MARKET DYNAMICS

5.3.1 DRIVERS

5.3.1.1 MSPs enable operational effectiveness and high-performance work systems in organizations

5.3.1.2 Increasing momentum of managed cloud services

5.3.1.3 Declining profits from service revenues shifting the focus to MSPs

5.3.1.4 Growing inclination toward cost-efficient managed services

5.3.2 RESTRAINTS

5.3.2.1 Inability of MSPs to cope up with IoT complexities

5.3.2.2 MSPs in IoT space lack scalability and flexibility in their service offerings

5.3.3 OPPORTUNITIES

5.3.3.1 Proliferation of connected devices will generate demand for IoT managed services

5.3.3.2 Recurring revenue opportunity for IoT MSPs

5.3.3.3 IoT managed services experience enables MSPs to enhance their service offerings portfolio

5.3.4 CHALLENGES

5.3.4.1 Constant security threats in the IoT environment

5.3.4.2 MSPs are using legacy support processes for service delivery

5.3.4.3 Lack of long-term successful partnerships between MSPs and organizations

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

6.3 STRATEGIC BENCHMARKING

7 IOT MANAGED SERVICES MARKET ANALYSIS, BY SERVICE TYPE

7.1 INTRODUCTION

7.2 INFRASTRUCTURE MANAGEMENT SERVICES

7.3 SECURITY MANAGEMENT SERVICES

7.4 NETWORK MANAGEMENT SERVICES

7.5 DATA MANAGEMENT SERVICES

7.6 DEVICE MANAGEMENT SERVICES

8 IOT MANAGED SERVICES MARKET ANALYSIS, BY VERTICAL

8.1 INTRODUCTION

8.2 SMART MANUFACTURING

8.3 SMART RETAIL

8.4 IT AND TELECOM

8.5 SMART TRANSPORTATION

8.6 SMART ENERGY AND UTILITIES

8.7 SMART BUILDINGS

8.8 OTHERS

9 GEOGRAPHIC ANALYSIS

9.1 INTRODUCTION

9.2 NORTH AMERICA

9.3 EUROPE

9.4 ASIA-PACIFIC

9.5 LATIN AMERICA

9.6 MIDDLE EAST AND AFRICA

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 COMPETITIVE SITUATION AND TRENDS

10.3 PARTNERSHIPS AND COLLABORATIONS, 2014–2016

10.4 MERGERS AND ACQUISITIONS, 2014–2016

10.5 BUSINESS EXPANSIONS, 2016

10.6 NEW SERVICE LAUNCHES, 2015–2016

11 COMPANY PROFILES

(Overview, Financials, Products & Services, Strategy, and Developments)*

11.1 CISCO SYSTEMS, INC.

11.2 COGNIZANT TECHNOLOGY SOLUTIONS CORPORATION

11.3 HAPPIEST MINDS TECHNOLOGIES

11.4 HARMAN INTERNATIONAL INDUSTRIES, INC.

11.5 HCL TECHNOLOGIES LIMITED

11.6 INFOSYS LIMITED

11.7 TATA CONSULTANCY SERVICES

11.8 TECH MAHINDRA LIMITED

11.9 TIETO CORPORATION

11.10 VIRTUSA CORPORATION

11.11 WIPRO LIMITED

*Details on overview, financials, product & services, strategy, and developments might not be captured in case of unlisted companies.

11.12 KEY INNOVATORS

11.12.1 ARICENT INC.

11.12.2 FUTURISM TECHNOLOGIES PVT. LTD.

11.12.3 ILINK SYSTEMS INC.

11.12.4 SCALABLE SYSTEMS, INC.

11.12.5 TRUSTWAVE HOLDINGS, INC.

12 APPENDIX

12.1 DISCUSSION GUIDE

12.2 KNOWLEDGE STORE: MARKETSANDMARKETS SUBSCRIPTION PORTAL

12.3 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE

12.4 AVAILABLE CUSTOMIZATION

12.5 REFERENCES

12.6 RELATED REPORTS

12.7 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

Table 1 IOT MANAGED SERVICES MARKET AND GROWTH RATE, 2016-2021 (USD BILLION, Y-O-Y%)

Table 2 IOT MANAGED SERVICES MARKET: STRATEGIC BENCHMARKING

Table 3 IOT MANAGED SERVICES MARKET SIZE, BY SERVICE TYPE, 2016–2021 (USD MILLION)

Table 4 INFRASTRUCTURE MANAGEMENT SERVICES: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 5 SECURITY MANAGEMENT SERVICES: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 6 NETWORK MANAGEMENT SERVICES: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 7 DATA MANAGEMENT SERVICES: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 8 DEVICE MANAGEMENT SERVICES: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 9 IOT MANAGED SERVICES MARKET SIZE, BY VERTICAL, 2016–2021 (USD MILLION)

Table 10 SMART MANUFACTURING: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 11 SMART RETAIL: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 12 IT AND TELECOM: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 13 SMART TRANSPORTATION: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 14 SMART ENERGY AND UTILITIES: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 15 SMART BUILDINGS: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 16 OTHERS: IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 17 IOT MANAGED SERVICES MARKET SIZE, BY REGION, 2016–2021 (USD MILLION)

Table 18 NORTH AMERICA: IOT MANAGED SERVICES MARKET SIZE, 2016–2021 (USD MILLION, Y-O-Y %)

Table 19 NORTH AMERICA: IOT MANAGED SERVICES MARKET SIZE, BY SERVICE TYPE, 2016–2021 (USD MILLION)

Table 20 NORTH AMERICA: IOT MANAGED SERVICES MARKET SIZE, BY VERTICAL, 2016–2021 (USD MILLION)

Table 21 EUROPE: IOT MANAGED SERVICES MARKET SIZE, 2016–2021 (USD MILLION, Y-O-Y %)

Table 22 EUROPE: IOT MANAGED SERVICES MARKET SIZE, BY SERVICE TYPE, 2016–2021 (USD MILLION)

Table 23 EUROPE: IOT MANAGED SERVICES MARKET SIZE, BY VERTICAL, 2016–2021 (USD MILLION)

Table 24 ASIA-PACIFIC: IOT MANAGED SERVICES MARKET SIZE, 2016–2021 (USD MILLION, Y-O-Y %)

Table 25 ASIA-PACIFIC: IOT MANAGED SERVICES MARKET SIZE, BY SERVICE TYPE, 2016–2021 (USD MILLION)

Table 26 ASIA-PACIFIC: IOT MANAGED SERVICES MARKET SIZE, BY VERTICAL, 2016–2021 (USD MILLION)

Table 27 LATIN AMERICA: IOT MANAGED SERVICES MARKET SIZE, 2016–2021 (USD MILLION, Y-O-Y %)

Table 28 LATIN AMERICA: IOT MANAGED SERVICES MARKET SIZE, BY SERVICE TYPE, 2016–2021 (USD MILLION)

Table 29 LATIN AMERICA: IOT MANAGED SERVICES MARKET SIZE, BY VERTICAL, 2016–2021 (USD MILLION)

Table 30 MIDDLE EAST AND AFRICA: IOT MANAGED SERVICES MARKET SIZE, 2016–2021 (USD MILLION, Y-O-Y %)

Table 31 MIDDLE EAST AND AFRICA: IOT MANAGED SERVICES MARKET SIZE, BY SERVICE TYPE, 2016–2021 (USD MILLION)

Table 32 MIDDLE EAST AND AFRICA: IOT MANAGED SERVICES MARKET SIZE, BY VERTICAL, 2016–2021 (USD MILLION)

Table 33 PARTNERSHIPS AND COLLABORATIONS, 2014–2016

Table 34 MERGERS AND ACQUISITIONS, 2014–2016

Table 35 BUSINESS EXPANSIONS, 2016

Table 36 NEW SERVICE LAUNCHES, 2015–2016

List Of Figures

LIST OF FIGURES

Figure 1 IOT MANAGED SERVICES 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 METHODOLOGY

Figure 6 IOT MANAGED SERVICES MARKET AND GROWTH RATE, 2016–2021 (USD BILLION, Y-O-Y %)

Figure 7 NORTH AMERICA IS EXPECTED TO HOLD THE LARGEST MARKET SHARE IN 2016

Figure 8 IOT MANAGED SERVICES MARKET: SEGMENTS GROWING AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 9 EMERGENCE OF IOT TECHNOLOGY OFFERS ATTRACTIVE MARKET OPPORTUNITIES

Figure 10 NORTH AMERICA IS EXPECTED TO HOLD THE LARGEST MARKET SHARE IN 2016

Figure 11 NETWORK MANAGEMENT SERVICES SEGMENT IS EXPECTED TO HOLD THE LARGEST MARKET SHARE AMONG SERVICE TYPES IN 2016-2021

Figure 12 SMART MANUFACTURING IS EXPECTED TO LEAD THE MARKET SHARE DURING THE FORECAST PERIOD

Figure 13 IOT MANAGED SERVICES MARKET SEGMENTATION: BY SERVICE TYPE

Figure 14 IOT MANAGED SERVICES MARKET SEGMENTATION: BY VERTICAL

Figure 15 IOT MANAGED SERVICES MARKET SEGMENTATION: BY REGION

Figure 16 IOT MANAGED SERVICES MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

Figure 17 IOT MANAGED SERVICES MARKET: VALUE CHAIN

Figure 18 NETWORK MANAGEMENT SERVICES SEGMENT IS EXPECTED TO HOLD THE LARGEST MARKET SIZE DURING THE FORECAST PERIOD

Figure 19 SMART MANUFACTURING VERTICAL IS EXPECTED TO HAVE THE LARGEST MARKET SIZE DURING THE FORECAST PERIOD

Figure 20 NORTH AMERICA IS THE LEADING REGION IN TERMS OF MARKET SIZE DURING THE FORECAST PERIOD

Figure 21 ASIA-PACIFIC: A HOTSPOT FOR THE IOT MANAGED SERVICES MARKET DURING THE FORECAST PERIOD

Figure 22 NORTH AMERICA MARKET SNAPSHOT

Figure 23 ASIA-PACIFIC MARKET SNAPSHOT

Figure 24 COMPANIES HAVE WIDELY ADOPTED PARTNERSHIPS, AGREEMENTS
& COLLABORATION AS GROWTH STRATEGY

Figure 25 MARKET EVALUATION FRAMEWORK

Figure 26 BATTLE FOR MARKET SHARE: PARTNERSHIPS AND
COLLABORATIONS IS THE KEY STRATEGY

Figure 27 CISCO SYSTEMS, INC.: COMPANY SNAPSHOT

Figure 28 COGNIZANT TECHNOLOGY SOLUTIONS CORPORATION: COMPANY
SNAPSHOT

Figure 29 HARMAN INTERNATIONAL INDUSTRIES, INC.: COMPANY SNAPSHOT

Figure 30 HCL TECHNOLOGIES LIMITED: COMPANY SNAPSHOT

Figure 31 INFOSYS LIMITED: COMPANY SNAPSHOT

Figure 32 TATA CONSULTANCY SERVICES: COMPANY SNAPSHOT

Figure 33 TECH MAHINDRA: COMPANY SNAPSHOT

Figure 34 TIETO CORPORATION: COMPANY SNAPSHOT

Figure 35 VIRTUSA CORPORATION: COMPANY SNAPSHOT

Figure 36 WIPRO LIMITED: COMPANY SNAPSHOT

I would like to order

Product name: Internet of Things (IoT) Managed Services Market by Service Type (Infrastructure Management, Security Management, Network Management, Data Management, Device Management), Vertical, and Region - Global Forecast to 2021

Product link: <https://marketpublishers.com/r/I4C43708D5AEN.html>

Price: US\$ 5,650.00 (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/I4C43708D5AEN.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