

# **Global Internet of Things (IoT) platform market Size study & Forecast, by Deployment (On-premise, Cloud/SaaS) by Type of Platform (Application Enablement, Device Management, Advanced Analytics, Cloud Storage/IaaS, Connectivity), by End-user Industry (Industrial, Connected Building, Smart Home, Mobility, Medical, Other End-user Applications) and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Internet of Things (IoT) platform market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. An IoT platform controls device connectivity and enables the development of new mobile software apps by developers. It makes business transformation feasible and easier to collect data from devices. It offers a framework for gathering information from IoT devices, processing and analyzing that information, drawing conclusions, and taking actions in response to those results. IoT platforms often provide choices for connectivity, device administration, data visualization, and security. These platforms play a significant role in assisting various designers of IoT devices to connect their projects to the Internet. The market growth is driven by the factors such as growing automation, increasing IoT spending, coupled with the rising inclination toward cloud-based data management platforms.

The surge in penetration of IoT-connected devices is playing a vital role in market development across the globe. IoT platform offers improved connectivity with a range of IoT-compatible hardware devices including mobiles, laptops, wearable fitness devices, industrial control systems, automotive telematics units, etc. According to Statista, the

number of Internet of Things (IoT) connected devices is expected to account for 8.6 billion in the year 2019 and is projected to rise to 19.1 billion in 2025 and 29.4 billion by the end of 2030. Therefore, the growing adoption of IoT-connected devices is bolstering the market growth during the estimated period. Moreover, the rising adoption of emerging technologies, as well as the growing demand for data analytics are presenting various lucrative opportunities over the forecasting years. However, the lack of infrastructure to scale platforms and data security and privacy concerns are hindering the market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Internet of Things (IoT) platform market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America dominated the market in terms of revenue, owing to the growing demand for IoT-enabled devices, increasing R&D investments in technology developments, and the rising presence of leading market players. Whereas, the Asia Pacific is also expected to grow with the highest CAGR during the forecast period, owing to factors such as the rising number of smart city projects, increasing trend of automation, geographic expansion of key players, and increasing number of IoT-connected devices in the market space.

Major market players included in this report are:

IBM Corporation

Microsoft Corporation

PTC Inc.

SAP SE

Siemens AG

C3.ai

Oracle Corporation

GE Digital (General Electric Company)

Hitachi Ltd

Software AG

Recent Developments in the Market:

In May 2022, Bharat Sanchar Nigam Limited (BSNL), India, announced that the company has entered into a strategic partnership with British satellite communications provider Inmarsat to present the company's IoT services in India. As per the new alterations, Inmarsat's satellite-based connection is offered for IoT and aggregator devices along with the local ELERA L-band services that are already in place.

In May 2022, Nordic Capital declared the acquisition of a majority stake in ProGlove, a German Industrial Internet of Things ('IoT') business. ProGlove is a leading provider of

cutting-edge technology for a better workforce. Due to Nordic Capital's close cooperation with ProGlove's management and founders, the business can accelerate its long-term growth goals, grow its clientele, and make investments in product development.

Global Internet of Things (IoT) platform market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Deployment, Type of Platform, End-user Industry, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Deployment:

On-premise

Cloud/SaaS

By Type of Platform:

Application Enablement

Device Management

Advanced Analytics

Cloud Storage/IaaS

Connectivity

By End-user Industry:

Industrial

Connected Building

Smart Home

Mobility

Medical

Other End-user Applications

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

RoLA

Rest of the World

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
  - 1.2.1. Internet of Things (IoT) platform market, by Region, 2019-2029 (USD Billion)
  - 1.2.2. Internet of Things (IoT) platform market, by Deployment, 2019-2029 (USD Billion)
  - 1.2.3. Internet of Things (IoT) platform market, by Type of Platform, 2019-2029 (USD Billion)
  - 1.2.4. Internet of Things (IoT) platform market, by End-user Industry, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL INTERNET OF THINGS (IOT) PLATFORM MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL INTERNET OF THINGS (IOT) PLATFORM MARKET DYNAMICS

- 3.1. Internet of Things (IoT) platform market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Rising inclination toward cloud-based data management platforms
    - 3.1.1.2. Surge in penetration of IoT-connected devices
  - 3.1.2. Market Challenges
    - 3.1.2.1. Lack of infrastructure to scale platforms
    - 3.1.2.2. Data security and privacy concerns
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Rising adoption of emerging technologies

### 3.1.3.2. Growing demand for data analytics

## **CHAPTER 4. GLOBAL INTERNET OF THINGS (IOT) PLATFORM MARKET INDUSTRY ANALYSIS**

### 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry

### 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)

### 4.3. PEST Analysis

- 4.3.1. Political
- 4.3.2. Economical
- 4.3.3. Social
- 4.3.4. Technological

### 4.4. Top investment opportunity

### 4.5. Top winning strategies

### 4.6. Industry Experts Prospective

### 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

### 5.1. Assessment of the overall impact of COVID-19 on the industry

### 5.2. Pre COVID-19 and post COVID-19 Market scenario

## **CHAPTER 6. GLOBAL INTERNET OF THINGS (IOT) PLATFORM MARKET, BY DEPLOYMENT**

### 6.1. Market Snapshot

### 6.2. Global Internet of Things (IoT) platform market by Deployment, Performance - Potential Analysis

### 6.3. Global Internet of Things (IoT) platform market Estimates & Forecasts by Deployment 2019-2029 (USD Billion)

### 6.4. Internet of Things (IoT) platform market, Sub Segment Analysis

- 6.4.1. On-premise
- 6.4.2. Cloud/SaaS

## **CHAPTER 7. GLOBAL INTERNET OF THINGS (IOT) PLATFORM MARKET, BY TYPE OF PLATFORM**

7.1. Market Snapshot

7.2. Global Internet of Things (IoT) platform market by Type of Platform, Performance - Potential Analysis

7.3. Global Internet of Things (IoT) platform market Estimates & Forecasts by Type of Platform 2019-2029 (USD Billion)

7.4. Internet of Things (IoT) platform market, Sub Segment Analysis

7.4.1. Application Enablement

7.4.2. Device Management

7.4.3. Advanced Analytics

7.4.4. Cloud Storage/IaaS

7.4.5. Connectivity

## **CHAPTER 8. GLOBAL INTERNET OF THINGS (IOT) PLATFORM MARKET, BY END-USER INDUSTRY**

8.1. Market Snapshot

8.2. Global Internet of Things (IoT) platform market by End-user Industry, Performance - Potential Analysis

8.3. Global Internet of Things (IoT) platform market Estimates & Forecasts by End-user Industry 2019-2029 (USD Billion)

8.4. Internet of Things (IoT) platform market, Sub Segment Analysis

8.4.1. Industrial

8.4.2. Connected Building

8.4.3. Smart Home

8.4.4. Mobility

8.4.5. Medical

8.4.6. Other End-user Applications

## **CHAPTER 9. GLOBAL INTERNET OF THINGS (IOT) PLATFORM MARKET, REGIONAL ANALYSIS**

9.1. Internet of Things (IoT) platform market, Regional Market Snapshot

9.2. North America Internet of Things (IoT) platform market

9.2.1. U.S. Internet of Things (IoT) platform market

9.2.1.1. Deployment breakdown estimates & forecasts, 2019-2029

9.2.1.2. Type of Platform breakdown estimates & forecasts, 2019-2029

- 9.2.1.3. End-user Industry breakdown estimates & forecasts, 2019-2029
- 9.2.2. Canada Internet of Things (IoT) platform market
- 9.3. Europe Internet of Things (IoT) platform market Snapshot
  - 9.3.1. U.K. Internet of Things (IoT) platform market
  - 9.3.2. Germany Internet of Things (IoT) platform market
  - 9.3.3. France Internet of Things (IoT) platform market
  - 9.3.4. Spain Internet of Things (IoT) platform market
  - 9.3.5. Italy Internet of Things (IoT) platform market
  - 9.3.6. Rest of Europe Internet of Things (IoT) platform market
- 9.4. Asia-Pacific Internet of Things (IoT) platform market Snapshot
  - 9.4.1. China Internet of Things (IoT) platform market
  - 9.4.2. India Internet of Things (IoT) platform market
  - 9.4.3. Japan Internet of Things (IoT) platform market
  - 9.4.4. Australia Internet of Things (IoT) platform market
  - 9.4.5. South Korea Internet of Things (IoT) platform market
  - 9.4.6. Rest of Asia Pacific Internet of Things (IoT) platform market
- 9.5. Latin America Internet of Things (IoT) platform market Snapshot
  - 9.5.1. Brazil Internet of Things (IoT) platform market
  - 9.5.2. Mexico Internet of Things (IoT) platform market
  - 9.5.3. Rest of Latin America Internet of Things (IoT) platform market
- 9.6. Rest of The World Internet of Things (IoT) platform market

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1. Top Market Strategies
- 10.2. Company Profiles
  - 10.2.1. IBM Corporation
    - 10.2.1.1. Key Information
    - 10.2.1.2. Overview
    - 10.2.1.3. Financial (Subject to Data Availability)
    - 10.2.1.4. Product Summary
    - 10.2.1.5. Recent Developments
  - 10.2.2. Microsoft Corporation
  - 10.2.3. PTC Inc.
  - 10.2.4. SAP SE
  - 10.2.5. Siemens AG
  - 10.2.6. C3.ai
  - 10.2.7. Oracle Corporation
  - 10.2.8. GE Digital (General Electric Company)



10.2.9. Hitachi Ltd

10.2.10. Software AG

## **CHAPTER 11. RESEARCH PROCESS**

11.1. Research Process

11.1.1. Data Mining

11.1.2. Analysis

11.1.3. Market Estimation

11.1.4. Validation

11.1.5. Publishing

11.2. Research Attributes

11.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Internet of Things (IoT) platform market, report scope

TABLE 2. Global Internet of Things (IoT) platform market estimates & forecasts by Region 2019-2029 (USD Billion)

TABLE 3. Global Internet of Things (IoT) platform market estimates & forecasts by Deployment 2019-2029 (USD Billion)

TABLE 4. Global Internet of Things (IoT) platform market estimates & forecasts by Type of Platform 2019-2029 (USD Billion)

TABLE 5. Global Internet of Things (IoT) platform market estimates & forecasts by End-user Industry 2019-2029 (USD Billion)

TABLE 6. Global Internet of Things (IoT) platform market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 7. Global Internet of Things (IoT) platform market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 8. Global Internet of Things (IoT) platform market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 9. Global Internet of Things (IoT) platform market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 10. Global Internet of Things (IoT) platform market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 11. Global Internet of Things (IoT) platform market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 12. Global Internet of Things (IoT) platform market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 13. Global Internet of Things (IoT) platform market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 14. Global Internet of Things (IoT) platform market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 15. Global Internet of Things (IoT) platform market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 16. U.S. Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 17. U.S. Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 18. U.S. Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 19. Canada Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 20. Canada Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 21. Canada Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 22. UK Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 23. UK Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 24. UK Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 25. Germany Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 26. Germany Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 27. Germany Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 28. France Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 29. France Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 30. France Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 31. Italy Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 32. Italy Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 33. Italy Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 34. Spain Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 35. Spain Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 36. Spain Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 37. RoE Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 38. RoE Internet of Things (IoT) platform market estimates & forecasts by

segment 2019-2029 (USD Billion)

TABLE 39. RoE Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 40. China Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 41. China Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 42. China Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 43. India Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 44. India Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 45. India Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 46. Japan Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 47. Japan Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 48. Japan Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 49. South Korea Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 50. South Korea Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 51. South Korea Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 52. Australia Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 53. Australia Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 54. Australia Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 55. RoAPAC Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 56. RoAPAC Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 57. RoAPAC Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 58. Brazil Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 59. Brazil Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 60. Brazil Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 61. Mexico Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 62. Mexico Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 63. Mexico Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 64. RoLA Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 65. RoLA Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 66. RoLA Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 67. Row Internet of Things (IoT) platform market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 68. Row Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. Row Internet of Things (IoT) platform market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 70. List of secondary sources, used in the study of global Internet of Things (IoT) platform market

TABLE 71. List of primary sources, used in the study of global Internet of Things (IoT) platform market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Internet of Things (IoT) platform market, research methodology
- FIG 2. Global Internet of Things (IoT) platform market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Internet of Things (IoT) platform market, key trends 2021
- FIG 5. Global Internet of Things (IoT) platform market, growth prospects 2022-2029
- FIG 6. Global Internet of Things (IoT) platform market, porters 5 force model
- FIG 7. Global Internet of Things (IoT) platform market, pest analysis
- FIG 8. Global Internet of Things (IoT) platform market, value chain analysis
- FIG 9. Global Internet of Things (IoT) platform market by segment, 2019 & 2029 (USD Billion)
- FIG 10. Global Internet of Things (IoT) platform market by segment, 2019 & 2029 (USD Billion)
- FIG 11. Global Internet of Things (IoT) platform market by segment, 2019 & 2029 (USD Billion)
- FIG 12. Global Internet of Things (IoT) platform market by segment, 2019 & 2029 (USD Billion)
- FIG 13. Global Internet of Things (IoT) platform market by segment, 2019 & 2029 (USD Billion)
- FIG 14. Global Internet of Things (IoT) platform market, regional snapshot 2019 & 2029
- FIG 15. North America Internet of Things (IoT) platform market 2019 & 2029 (USD Billion)
- FIG 16. Europe Internet of Things (IoT) platform market 2019 & 2029 (USD Billion)
- FIG 17. Asia pacific Internet of Things (IoT) platform market 2019 & 2029 (USD Billion)
- FIG 18. Latin America Internet of Things (IoT) platform market 2019 & 2029 (USD Billion)
- FIG 19. Global Internet of Things (IoT) platform market, company Market share analysis (2021)

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

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