

Global Internet of Things (IoT) Energy Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/G4DEE989CAA7EN.html>

Date: December 2024

Pages: 88

Price: US\$ 3,660.00 (Single User License)

ID: G4DEE989CAA7EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to this study, the global Internet of Things (IoT) Energy market size will reach US\$ 149440 million by 2030.

IoT is being used in creating innovative grids which are expected to create profits for energy companies and customers. The key application of IOT is the reduction in the use of energy coupled with increasing the operational efficiency of the plant.

According to our research, the number of global connected IoT devices was about 14 billion, grew by 18% compared to 2021. The data released by the Office of the Central Cyberspace Affairs Commission shows that, by the end of 2022, China has built and opened a total of 2.3 million 5G base stations. 110 cities across the country have reached the gigabit city construction standards. Gigabit optical network has the ability to cover more than 500 million households. IPv6 scale deployment application is deeply promoted. The number of active users exceeds 700 million, mobile network IPv6 traffic accounted for nearly 50%. The total size of China's data center racks exceeds 6.5 million standard racks, with an average annual growth rate of more than 30% in the past five years.

This report presents a comprehensive overview, market shares, and growth opportunities of Internet of Things (IoT) Energy market by product type, application, key players and key regions and countries.

Segmentation by product type:

Asset Maintenance

Connected Logistics

Monitoring and Management

IoT Analytics

Others

Segmentation by Application:

Oil & Gas

Mining

Wind

Solar

Others

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

IBM

Cisco

AGT International

Intel

Flutura

Actility

Altair

Telit

Thales

Codibly

Huawei

Vodafone

Softtek

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Internet of Things (IoT) Energy Market Size 2024-2030
 - 2.1.2 Internet of Things (IoT) Energy Market Size CAGR by Region
- 2.2 Internet of Things (IoT) Energy Segment by Type
 - 2.2.1 Asset Maintenance
 - 2.2.2 Connected Logistics
 - 2.2.3 Monitoring and Management
 - 2.2.4 IoT Analytics
 - 2.2.5 Others
- 2.3 Internet of Things (IoT) Energy Market Size by Type
 - 2.3.1 Global Internet of Things (IoT) Energy Market Size Market Share by Type (2024-2030)
 - 2.3.2 Global Internet of Things (IoT) Energy Market Size Growth Rate by Type (2024-2030)
- 2.4 Internet of Things (IoT) Energy Segment by Application
 - 2.4.1 Oil & Gas
 - 2.4.2 Mining
 - 2.4.3 Wind
 - 2.4.4 Solar
 - 2.4.5 Others
- 2.5 Internet of Things (IoT) Energy Market Size by Application
 - 2.5.1 Global Internet of Things (IoT) Energy Market Size Market Share by Application (2024-2030)
 - 2.5.2 Global Internet of Things (IoT) Energy Market Size Growth Rate by Application (2024-2030)

3 INTERNET OF THINGS (IOT) ENERGY KEY PLAYERS

- 3.1 Date of Key Players Enter into Internet of Things (IoT) Energy
- 3.2 Key Players Internet of Things (IoT) Energy Product Offered
- 3.3 Key Players Internet of Things (IoT) Energy Funding/Investment Analysis
- 3.4 Funding/Investment
 - 3.4.1 Funding/Investment by Regions
 - 3.4.2 Funding/Investment by End-Industry
- 3.5 Key Players Internet of Things (IoT) Energy Valuation & Market Capitalization
- 3.6 Key Players Mergers & Acquisitions, Expansion Plans
- 3.7 Market Ranking
- 3.8 New Product/Technology Launches
- 3.9 Partnerships, Agreements, and Collaborations
- 3.10 Mergers and Acquisitions

4 INTERNET OF THINGS (IOT) ENERGY BY REGIONS

- 4.1 Internet of Things (IoT) Energy Market Size by Regions (2024-2030)
- 4.2 United States Internet of Things (IoT) Energy Market Size Growth (2024-2030)
- 4.3 China Internet of Things (IoT) Energy Market Size Growth (2024-2030)
- 4.4 Europe Internet of Things (IoT) Energy Market Size Growth (2024-2030)
- 4.5 Rest of World Internet of Things (IoT) Energy Market Size Growth (2024-2030)

5 UNITED STATES

- 5.1 United States Internet of Things (IoT) Energy Market Size by Type (2024-2030)
- 5.2 United States Internet of Things (IoT) Energy Market Size by Application (2024-2030)

6 EUROPE

- 6.1 Europe Internet of Things (IoT) Energy Market Size by Type (2024-2030)
- 6.2 Europe Internet of Things (IoT) Energy Market Size by Application (2024-2030)

7 CHINA

- 7.1 China Internet of Things (IoT) Energy Market Size by Type (2024-2030)
- 7.2 China Internet of Things (IoT) Energy Market Size by Application (2024-2030)

8 REST OF WORLD

8.1 Rest of World Internet of Things (IoT) Energy Market Size by Type (2024-2030)

8.2 Rest of World Internet of Things (IoT) Energy Market Size by Application
(2024-2030)

8.3 Japan

8.4 South Korea

8.5 Southeast Asia

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 KEY INVESTORS IN INTERNET OF THINGS (IOT) ENERGY

10.1 Company A

10.1.1 Company A Company Details

10.1.2 Company Description

10.1.3 Companies Invested by Company A

10.1.4 Company A Key Development and Market Layout

10.2 Company B

10.2.1 Company B Company Details

10.2.2 Company Description

10.2.3 Companies Invested by Company B

10.2.4 Company B Key Development and Market Layout

10.3 Company C

10.3.1 Company C Company Details

10.3.2 Company Description

10.3.3 Companies Invested by Company C

10.3.4 Company C Key Development and Market Layout

10.4 Company D

10.5

11 KEY PLAYERS ANALYSIS

11.1 IBM

- 11.1.1 IBM Company Details
- 11.1.2 IBM Internet of Things (IoT) Energy Product Offered
- 11.1.3 IBM Internet of Things (IoT) Energy Market Size (2024 VS 2030)
- 11.1.4 IBM Main Business Overview
- 11.1.5 IBM News
- 11.2 Cisco
 - 11.2.1 Cisco Company Details
 - 11.2.2 Cisco Internet of Things (IoT) Energy Product Offered
 - 11.2.3 Cisco Internet of Things (IoT) Energy Market Size (2024 VS 2030)
 - 11.2.4 Cisco Main Business Overview
 - 11.2.5 Cisco News
- 11.3 AGT International
 - 11.3.1 AGT International Company Details
 - 11.3.2 AGT International Internet of Things (IoT) Energy Product Offered
 - 11.3.3 AGT International Internet of Things (IoT) Energy Market Size (2024 VS 2030)
 - 11.3.4 AGT International Main Business Overview
 - 11.3.5 AGT International News
- 11.4 Intel
 - 11.4.1 Intel Company Details
 - 11.4.2 Intel Internet of Things (IoT) Energy Product Offered
 - 11.4.3 Intel Internet of Things (IoT) Energy Market Size (2024 VS 2030)
 - 11.4.4 Intel Main Business Overview
 - 11.4.5 Intel News
- 11.5 Flutura
 - 11.5.1 Flutura Company Details
 - 11.5.2 Flutura Internet of Things (IoT) Energy Product Offered
 - 11.5.3 Flutura Internet of Things (IoT) Energy Market Size (2024 VS 2030)
 - 11.5.4 Flutura Main Business Overview
 - 11.5.5 Flutura News
- 11.6 Actility
 - 11.6.1 Actility Company Details
 - 11.6.2 Actility Internet of Things (IoT) Energy Product Offered
 - 11.6.3 Actility Internet of Things (IoT) Energy Market Size (2024 VS 2030)
 - 11.6.4 Actility Main Business Overview
 - 11.6.5 Actility News
- 11.7 Altair
 - 11.7.1 Altair Company Details
 - 11.7.2 Altair Internet of Things (IoT) Energy Product Offered
 - 11.7.3 Altair Internet of Things (IoT) Energy Market Size (2024 VS 2030)

11.7.4 Altair Main Business Overview

11.7.5 Altair News

11.8 Telit

11.8.1 Telit Company Details

11.8.2 Telit Internet of Things (IoT) Energy Product Offered

11.8.3 Telit Internet of Things (IoT) Energy Market Size (2024 VS 2030)

11.8.4 Telit Main Business Overview

11.8.5 Telit News

11.9 Thales

11.9.1 Thales Company Details

11.9.2 Thales Internet of Things (IoT) Energy Product Offered

11.9.3 Thales Internet of Things (IoT) Energy Market Size (2024 VS 2030)

11.9.4 Thales Main Business Overview

11.9.5 Thales News

11.10 Codibly

11.10.1 Codibly Company Details

11.10.2 Codibly Internet of Things (IoT) Energy Product Offered

11.10.3 Codibly Internet of Things (IoT) Energy Market Size (2024 VS 2030)

11.10.4 Codibly Main Business Overview

11.10.5 Codibly News

11.11 Huawei

11.12 Vodafone

11.13 Softtek

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

List Of Figures

LIST OF FIGURES

I would like to order

Product name: Global Internet of Things (IoT) Energy Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/G4DEE989CAA7EN.html>

Price: US\$ 3,660.00 (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/G4DEE989CAA7EN.html>