

IoT Utilities Market, Global Outlook and Forecast 2022-2028

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Abstracts

The Internet of things (IoT) is the network of physical devices, vehicles, home appliances, and other items embedded with electronics, software, sensors, actuators, and connectivity which enables these things to connect, collect and exchange data, creating opportunities for more direct integration of the physical world into computer-based systems, resulting in efficiency improvements, economic benefits, and reduced human exertions. The utility industry continues to face difficulty related to the complexity and high costs associated with maintaining their assets. Increasing incidents of cyber threats poses significant challenge to the industry growth. IoT technology is witnessing huge adoption in industries to remote monitoring of assets, pre-identification of faults and restoring without actually visiting the facility. Also, the implementation of the technology for electricity grid management is helping the companies to achieve their goals of efficiency, reliability and environmental responsibility.

This report contains market size and forecasts of IoT Utilities in Global, including the following market information:

Global IoT Utilities Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global IoT Utilities market was valued at 5793.8 million in 2021 and is projected to reach US\$ 11890 million by 2028, at a CAGR of 10.8% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Sensor Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of IoT Utilities include ABB, Bosch Software Innovations, Cisco Systems, General Electric, Hitachi, Honeywell International, Huawei Technologies, IBM Corporation and Intel Corporation, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the IoT Utilities companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global IoT Utilities Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global IoT Utilities Market Segment Percentages, by Type, 2021 (%)

Sensor

Rfid

Connectivity Technologies

Others

Global IoT Utilities Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global IoT Utilities Market Segment Percentages, by Application, 2021 (%)

Electricity Grid Management

Gas Management

Waste Management

Others

Global IoT Utilities Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global IoT Utilities Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies IoT Utilities revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies IoT Utilities revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

ABB

Bosch Software Innovations

Cisco Systems

General Electric

Hitachi

Honeywell International

Huawei Technologies

IBM Corporation

Intel Corporation

Microsoft Corporation

NEC Corporation

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