

Low Power IoT Market, Global Outlook and Forecast 2022-2028

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Abstracts

Low Power IoT is an ecosystem that consists of a microcontroller (MCU), wireless interface, sensor, and system power management. The low power IoT devices use low-bandwidth, consume less battery-powered at a lower cost with greater power efficiency than traditional networks. Low Power IoT network designed for sending small payloads such as information from sensors, alerts and status updates, etc. Low Power IoT is extensive use for a remote location to preserve battery life and to connect various devices at the same time.

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

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

Global top five companies in 2021 (%)

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

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

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

The global key manufacturers of Low Power IoT include Arkessa, Emnify, Ingenu, Sierra Wireless, Sigfox, Semtech, Cisco, AT&T and Huawei, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Low Power IoT 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 Low Power IoT Market, by Type, 2017-2022, 2023-2028 (\$ millions)

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

NB-IoT

LoRa

LTE-M

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

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

Intelligent Agriculture

Digital Health

Intelligent Home Furnishing

Energy Management

Other

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

Global Low Power IoT 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 Low Power IoT revenues in global market, 2017-2022 (estimated), (\$ millions)

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

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

Arkessa

Emnify

Ingenu

Sierra Wireless

Sigfox

Semtech

Cisco

AT&T

Huawei

u-blox

Microchip Technology

Thingstream

Silicon Laboratories

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