

Global Home Energy Management Systems Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

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Abstracts

Home Energy Management Systems are devices that are installed in residential buildings to enable the provision of feedback on electricity consumption patterns and power consumption data for individual appliances. These systems perform pre-programmed functions, such as maintaining the temperature of houses. In addition, Home Energy Management Systems not only provide demand-response prompts from utility loads but also provide data about loads generated by microgrids. The data generated are provided to users, wherein they can view their energy consumption patterns and compare them with historical data.

Scope of the Report:

This report focuses on the Home Energy Management Systems in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

North America accounted for the largest share of the Home Energy Management System Market in 2017, followed by Europe and Asia-Pacific. The U.S. is expected to dominate the HEMS market in North America. The market for proactive solution under the software and service segment is expected to grow at the highest rate for HEMS, during the forecast period. The latest HEMSs come along with analytical software and solutions. The integration of data analytics with HEMS can be benchmarked and it enables the comparison of previous performance with actual energy usage. This proves to be a driving factor for the HEMS market to grow.

The worldwide market for Home Energy Management Systems is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from

xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Cisco

Honeywell

Panasonic

Schneider Electric

Allure Energy

C3 IoT

Capgemini

GE Appliances and Lighting

Hitachi

Intel

Johnson Controls

Liricco Technology

Siemens

SmartThings

Toshiba

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Z-Wave

ZigBee

Wi-Fi

Others

Market Segment by Applications, can be divided into

Lighting Controls

HVAC Control

Others

There are 15 Chapters to deeply display the global Home Energy Management Systems market.

Chapter 1, to describe Home Energy Management Systems Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Home Energy Management Systems, with sales, revenue, and price of Home Energy Management Systems, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Home Energy Management Systems, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Home Energy Management Systems market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Home Energy Management Systems sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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