

Global Energy Management System Market Size study, by Type (In-House Display, Smart Thermostats, Smart Plugs, Load Control Switches), by Application (Home Energy Management, Building Energy Management) and Regional Forecasts 2019-2026

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Abstracts

Global Energy Management System Market is valued approximately USD 4.04 billion in 2018 and is anticipated to grow with a healthy growth rate of more than 7.0% over the forecast period 2019-2026. Energy management systems (EMS) are one of the emerging technologies that enable an organization to collect real-time information on the energy use through monitoring, assessing, and visualizing energy consumption. Energy Management System are also usually used by individual commercial entities to monitor, measure and control their electric building loads. Energy management system can be used to centrally control devices like HVAC units and lightning systems across multiple locations such as retail, grocery and restaurant sites. Shifting preferences toward efficient energy management and regulatory standards is one of the major factors responsible for high CAGR of the market. Growing smart city projects in developing countries is the factor that offers growth opportunities. Also, rising adoption of cloud-based and IoT platforms and increasing use of smart grid and smart meters is contributing towards growth of global Energy Management System market. Further, energy management system offers several benefits such as reduced energy consumption, smaller carbon footprints and increased productivity that regulates their demand across the region. However, high initial capital requirement and lack of consistent guidelines are the factors that anticipated to hamper the market growth during the forecast period.

The regional analysis of global Energy Management System market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of

the World. North America is the leading/significant region across the world in terms of market share owing to presence of major energy management system companies like siemens and rising government support to make energy efficient region. Europe contributes a satisfactory growth in the global Energy Management System market during the forecast period. Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2019-2026 due to increasing investment on energy management system across the region.

Major market player included in this report are:

Siemens
General Electric
IBM
Itron
CA Technologies
Comverge
Energate
Ecobee
Netatmo
Atmel
Honeywell
Nest Labs

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Type:

In-House Display
Smart Thermostats
Smart Plugs
Load Control Switches

By Application:

Home Energy Management
Building Energy Management

By Regions:

North America
U.S.
Canada
Europe
UK
Germany
Asia Pacific
China
India
Japan
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017
Base year – 2018
Forecast period – 2019 to 2026

Target Audience of the Global Energy Management System Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

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