

# **Industrial Energy Management System (IEMS) Market by Technology Solution (SCADA, PLC, DCS, Energy Platforms, Energy Analytics, Meter Data Management, EMIS, PLCS, & DRMS), by Hardware, by Services and by Industry – Global Forecast to 2019**

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## **Abstracts**

IEMS is systematic collaboration of systems and practices to track, analyze, and plan the energy consumption usage in the industry. A high-quality and comprehensive IEMS forms business value by prioritizing the importance of energy as an essential business strategy, and by forming processes to monitor consumption and usage efficiency to achieve best practice in managing energy resources.

The playing fields of IEMS are automotive, cement, electronics, food and beverages, metal manufacturing, mining and minerals, oil and gas, paper and pulp, petrochemicals, and utility sectors. The automotive is the top revenue generating industry for the IEMS market due to its large deployment in the automotive manufacturing plant. While the petrochemical industry is expected to show the highest growth rate during the five years forecast due to on-going crisis in the international market so as to reduce the consumption and expenses related to the energy.

In 2014 the technology solution is the top revenue generating segment for the IEMS. The technology solution catered in this segment are supervisory control and data acquisition (SCADA), programmable logic controls (PLC), distributed control system (DCS), energy platform, energy analytics, meter data management (MDM), energy management information system (EMIS), peak load control system (PLCS), and demand response management solution (DRMS).

The IEMS market research report consists of the future market trends of IEMS market; it

also presents detailed analysis, market sizing, and forecasting for the emerging submarkets of IEMS. The report is segmented into IEMS technology solutions, hardware's, services, verticals, and regional market. The IEMS market research report analyzes global adoption trends, future growth potential, key drivers, competitive outlook, restraints, opportunities, IEMS market ecosystem, and emerging technologies in this market.

There are various assumptions that we have taken into consideration for market sizing and forecasting exercise. Few of global assumptions include political, economic, social, technological and economic factors. For instance, exchange rates, one of the economic factors, are expected to have a moderate rating of impact on this market. Therefore, dollar fluctuations are expected to not seriously affect the forecasts in the emerging APAC regions.

The report is expected to help the market leaders/new entrants in this market in the following ways:

1. This report segments the market into technology solutions, hardware's, and services, covering this market comprehensively. The report provides the closest approximations of the revenue numbers for the overall market and the sub-segments.
2. This report will help them better understand the competitors and gain more insights to better position their business. There is a separate section on competitive landscape that includes competitors' ecosystem and their roles in the market. Besides, there are company profiles of the top 10 players in this market. In this section, market internals are provided that can put them ahead of the competitors.

The report helps them to understand the overall growth of the market. The report provides information and analysis of key market drivers, restraints, challenges, and opportunities.

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