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

Description:

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.
RESEARCH AND MARKETS

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.2.1 Technology Vendors
6.2.2 Original Device Manufacturer (ODM)
6.2.3 Energy Platform Vendors
6.2.4 System Integrators
6.3 Ecosystem
6.4 Porter's Five Forces Analysis
6.4.1 Threat of New Entrants
6.4.2 Threat of Substitutes
6.4.3 Bargaining Power of Suppliers
6.4.4 Bargaining Power of Buyers
6.4.5 Intensity of Rivalry
6.5 Strategic Benchmarking

7 Industrial Energy Management System Market, By Technology Solution
7.1 Introduction
7.2 Supervisory Control And Data Acquisition (SCADA)
7.3 Programmable Logic Control (PLC)
7.4 Distributed Control System (DCS)
7.5 Energy Platform
7.6 Energy Analytics
7.7 Meter Data Management (MDM)
7.8 Energy Management Information System (EMIS)
7.9 Peak Load Control System (PLCS)
7.10 Demand Response Management System (DRMS)

8 Industrial Energy Management System Market, By Hardware (Page No. - 73)
8.1 Introduction
8.2 Communication Network Hardware
8.2.1 Ethernet Switches
8.2.2 Gateways
8.2.3 Routers
8.2.4 Repeaters
8.2.5 Bridges
8.3 Industrial Hardware
8.3.1 Smart Meters
8.3.2 Heating, Ventilating, and Air Conditioning (HVAC)
8.3.3 Load Control Switch (LCS)
8.3.4 Transmitters
8.3.5 Human Machine Interface (HMI)/Operator Panels
8.3.6 Others

9 Industrial Energy Management System Market, By Service
9.1 Introduction
9.2 System Integrator
9.3 Consulting Services
9.4 Support and Maintenance Services

10 Industrial Energy Management System Market, By Industry
10.1 Introduction
10.2 Automotive Industry
10.3 Cement Industry
10.4 Electronics Industry
10.5 Food and Beverages Industry
10.6 Metal Manufacturing Industry
10.7 Mining and Minerals Industry
10.8 Oil and Gas Industry
10.9 Paper and Pulp Industry
10.10 Petrochemicals
10.11 Utilities
11 Industrial Energy Management System Market, By Region
11.1 Introduction
11.2 North America (NA)
11.3 Europe
11.4 Asia-Pacific (APAC)
11.5 Middle East and Africa (MEA)
11.6 Latin America (LA)

12 Competitive Landscape
12.1 Overview
12.2 Competitive Situation and Trends
12.3 Venture Funding
12.4 Mergers and Acquisitions
12.5 Partnerships, Agreements, Joint Ventures, and Collaborations
12.6 New Product Launch
12.7 Business Expansions

13 Company Profiles
13.1 Introduction
13.2 Cisco Systems, Inc.
13.3 Emerson Electric Company
13.4 General Electric Company
13.5 Schneider Electric Se
13.6 Siemens Ag
13.7 ASEA Brown Boveri (ABB) Ltd.
13.8 Eaton Corporation Plc
13.9 Enernoc, Inc.
13.10 Honeywell International, Inc.
13.11 Rockwell Automation
13.12 Details On Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MNM View Might Not Be Captured In Case Of Unlisted Companies.

14 Appendix
14.1 Excerpts from Industry Experts
14.2 Discussion Guide
14.3 Introducing RT: Real-Time Market Intelligence
14.4 Available Customizations
14.5 Related Reports

List of Tables (89 Tables)
Table 1 IEMS Market Size and Growth Rate, 2012–2019 ($Million, Y-O-Y %)
Table 2 Rising Energy Demand and Price Volatility Will Drive The Market
Table 3 Long Period Of ROI Is A Restraint To The Market Growth
Table 4 Competitiveness and Increase in Productivity Will Act As An Opportunity For The Market
Table 5 Data Redundancy Issues and Difficulty In Data Collection Will Be The Major Challenges For The Technology Vendors
Table 6 IEMS Market Size, By Technology Solution, 2012-2019 ($Million)
Table 7 SCADA Solution: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 8 Plc Solution: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 9 DCS Solution: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 10 Energy Platform: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 11 Energy Analytics Solution: IEMS Market Size, By Region,2012–2019 ($Million)
Table 12 MDM Solution: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 13 EMIS Solution: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 14 PLCS Solution: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 15 DRMS Solution: IEMS Market Size, By Region, 2012–2019 ($ Million)
Table 16 IEMS Hardware Market Size, By Type, 2012–2019 ($Million)
Table 17 Communication Network: IEMS Market Size, By Type, 2012–2019 ($Million)
Table 18 Communication Network Hardware: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 19 Ethernet Switches: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 20 Gateways: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 21  Routers: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 22  Repeaters: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 23  Bridges: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 24  Industrial Hardware: IEMS Market Size, By Type, 2012–2019 ($Million)
Table 25  IEMS Industrial Hardware Market Size, By Region, 2012–2019 ($Million)
Table 26  Smart Meters: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 27  HVAC: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 28  LCS: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 29  Transmitters: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 30  HMI/Operator Panels: Market Size, By Region, 2012–2019 ($Million)
Table 31  Others: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 32  IEMS: Market Size, By Service, 2012–2019 ($Million)
Table 33  System Integrator Service: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 34  Consulting Services: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 35  Support and Maintenance Services: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 36  IEMS Market Size, By Industry, 2012–2019 ($Million)
Table 37  Automotive Industry: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 38  Cement Industry: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 39  Electronics Industry: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 40  Food and Beverages Industry: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 41  Metal Manufacturing Industry: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 42  Mining and Minerals Industry: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 43  Oil and Gas Industry: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 44  Paper and Pulp Industry: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 45  Petrochemicals Industry: IEMS Market Size, By Region, 2012–2019 ($Million)
Table 46  Utilities Industry: IEMS Size, By Region, 2012–2019 ($Million)
Table 47  IEMS Market Size, By Region, 2012–2019 ($Million)
Table 48  APAC Has the Highest Market Growth Rate From 2014 To 2019
Table 49  Regional Snapshot: APAC Market As A Hotspot
Table 50  NA: IEMS Market Size, By Type, 2012–2019 ($Million)
Table 51  NA: IEMS Market Size, By Technology Solution, 2012–2019 ($Million)
Table 52  NA: IEMS Market Size, By Hardware Type, 2012–2019 ($Million)
Table 53  NA: IEMS Market Size, By Communication Network, 2012–2019 ($Million)
Table 54  NA: IEMS Market Size, By Industrial Hardware, 2012–2019 ($Million)
Table 55  NA: IEMS Market Size, By Service, 2012–2019 ($Million)
Table 56  NA: IEMS Market Size, By Industry, 2012–2019 ($Million)
Table 57  Europe: IEMS Market Size, By Types, 2012–2019 ($Million)
Table 58  Europe: IEMS Market Size, By Technology Solution, 2012–2019 ($Million)
Table 59  Europe: IEMS Market Size, By Hardware Type, 2012–2019 ($Million)
Table 60  Europe: IEMS Market Size, By Communication Network, 2012–2019 ($Million)
Table 61  Europe: IEMS Market Size, By Industrial Hardware, 2012–2019 ($Million)
Table 62  Europe: IEMS Market Size, By Service, 2012–2019 ($Million)
Table 63  Europe: IEMS Market Size, By Industry, 2012–2019 ($Million)
Table 64  APAC: IEMS Market Size, By Type, 2012–2019 ($Million)
Table 65  APAC: IEMS Market Size, By Technology Solution, 2012–2019 ($Million)
Table 66  APAC: IEMS Market Size, By Hardware Type, 2012–2019 ($Million)
Table 67  APAC: IEMS Market Size, By Communication Network, 2012–2019 ($Million)
Table 68  APAC: IEMS Market Size, By Industrial Hardware, 2012–2019 ($Million)
Table 69  APAC: IEMS Market Size, By Service, 2012–2019 ($Million)
Table 70  APAC: IEMS Market Size, By Industry, 2012–2019 ($Million)
Table 71  MEA: IEMS Market Size, By Type, 2012–2019 ($Million)
Table 72  MEA: IEMS Market Size, By Technology Solution, 2012–2019 ($Million)
Table 73  MEA: IEMS Market Size, By Hardware Type, 2012–2019 ($Million)
Table 74  MEA: IEMS Market Size, By Communication Network, 2012–2019 ($Million)
Table 75  MEA: IEMS Market Size, By Industrial Hardware, 2012–2019 ($Million)
Table 76  MEA: IEMS Market Size, By Service, 2012–2019 ($Million)
Table 77  MEA: IEMS Market Size, By Industry, 2012–2019 ($Million)
Table 78  LA: IEMS Market Size, By Type, 2012–2019 ($Million)
Table 79  LA: IEMS Market Size, By Technology Solution, 2012–2019 ($Million)
Table 80  LA: IEMS Market Size, By Hardware Type, 2012–2019 ($Million)
Table 81  LA: IEMS Market Size, By Communication Network, 2012–2019 ($Million)
Table 82  LA: IEMS Market Size, By Industrial Hardware, 2012–2019 ($Million)
Table 83  LA: IEMS Market Size, By Service, 2012–2019 ($Million)
Table 84  LA: IEMS Market Size, By Industry, 2012–2019 ($Million)
Table 85  Venture Funding, 2009–2014
Table 86  Mergers and Acquisitions, 2010–2014
Table 87  Partnerships, Agreements, Joint Ventures, and Collaborations, 2009–2014
Table 88  Expansions, 2010–2014
Table 89  New Product Developments, 2012–2014

List of Figures (94 Figures)

Figure 1  Global IEMS Market: Research Design
Figure 2  Market Size Estimation Methodology: Bottom-Up Approach
Figure 3  Market Size Estimation Methodology: Top-Down Approach
Figure 4  Market Breakdowns and Data Triangulation
Figure 5  Na Held the Largest Market Share in 2014
Figure 6  Top Three Segments for IEMS Market in 2014–2019
Figure 7  IEMS Market Size And Growth Rate, 2012–2019 ($Million, Y-O-Y %)
Figure 8  Stringent Energy Management Standards Drive IEMS Market toward Growth
Figure 9  Global IEMS Market, By Region, 2014 vs. 2019 ($Million)
Figure 10  Hardware Market to Grow At the Highest Rate among The Top Three IEMS Segments
Figure 11  Automotive and Cement Industries Are the Leading Segments In Terms Of Market Share In APAC Region For 2014
Figure 16  Workflow Model: IEMS
Figure 17  Market Segmentation: By Technology Solution
Figure 18  Market Segmentation: By Hardware
Figure 19  Market Segmentation: By Communication Network
Figure 20  Market Segmentation: By Industrial Hardware
Figure 21  Market Segmentation: By Service
Figure 22  Market Segmentation: By Industry
Figure 23  Market Segmentation: By Region
Figure 24  Increasing Energy Consumption and Price Volatility Will Spur the Demand Of IEMS Solutions
Figure 25  IEMS: Value Chain Analysis
Figure 26  IEMS Ecosystem
Figure 27  IEMS: Porter's Five Forces Analysis
Figure 28  Majority Of The Market Dominated By Energy Analytics Solutions
Figure 29  SCADA Solution: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 30  Plc Solution: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 31  Distributed Control System
Figure 32  DCS Solution: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 33  Energy Platform: IEMS Market Size, By Region, 2012–2019 ($Million)
Figure 34  Energy Analytics Technologies & Solutions
Figure 35  Energy Analytics Solution: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 36  Mdm Solution: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 37  Emis Block Diagram
Figure 38  Emis Solution: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 39  Plcs Solution: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 40  Drms Solutions: Evolution
Figure 41  Drms Solution: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 42  IEMS Hardware Market Size, By Region, 2014–2019 ($Million)
Figure 43  Communication Network Hardware: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 44  Ethernet Switches Market Size, By Region, 2014–2019 ($Million)
Figure 45  Gateways: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 46  Routers: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 47  Repeaters: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 48  Bridges: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 49  Industrial Hardware: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 50  Smart Meters: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 51  HVAC: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 52  LCS Market Size, By Region, 2014–2019 ($Million)
Figure 53  Transmitters: IEMS Market Size, By Region, 2014–2019 ($Million)
Figure 54  HMI/Operator Panels: IEMS Market Size, By Region, 2014–2019 ($Million)
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