

Energy Management Systems - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Energy Management SystemsMarket is accounted for \$39.15billion in 2017 and is expected to reach \$214.46billion by 2026 growing at a CAGR of 20.8% during the forecast period.Increasing inclination towards energy efficiencies, growing awareness about carbon footprint management, mountingenergy consumption & price volatility and mandatory regulations and policiesare some of the factors fuelling the market growth. However, lack of financial resources, high initial cost of deployment and non-standardized guidelinesare hampering the market.

The Energy Management System is a tool for the support of the economical management. It serves aconversion of an energy supply management for small and middle power supply companies but also forindustrial firms whose energy supply is arranged by special contracts.This system meters the energy consumption and collects the data required for conserving energy.

On the basis of solution, carbon management system segment holds the major growth during forecast period due to government initiatives and policies, across the globe, to improve energy efficiency and reduce carbon emissions. Thus, companies are increasingly opting for this solution to monitor their energy consumption in order to reduce their electricity costs and carbon footprint.

Based on geography, North America holds the major market share during the forecast period owing to increasing energy costs and increasing initiatives by the government and various industrialists to reduce carbon footprint, risingglobal demand for energy optimization & carbon management and growing demand for adoption of building energy management systems (BEMS).

Some of the key players profiled in the Energy Management Systems Market include Siemens AG, Eaton Corporation PLC, Schneider Electric SE, Gridpoint inc., Honeywell International, Inc., General Electric Company, IBM Corporation, Emerson Electric Company, Johnson controls international plc, Daikin Industries, Ltd., Cisco Systems, Inc., ABB Ltd., Yokogawa electric corporation, CA Technologies, and Delta electronics, inc.

Types Covered:

Integrated Energy Management System (IEMS)

Home energy management systems (HEMS)

Building Energy Management Systems (BEMS)

Components Covered:

Sensors

Software

Hardware

Control systems

Field equipment

Communication systems

Batteries

Display Devices

Devices Covered:

Load Control Switches

Smart Plugs

In-House Display

Smart Thermostats

Solutions Covered:

Utility Billing and Customer Information System

Carbon Management System

Demand Response Management

Offerings Covered:

System

Service

Applications Covered:

Energy Transmission

Energy Generation

Energy Monitoring

End Users Covered:

Manufacturing

Power and Energy (P&E)

Retail

IT and Telecommunication

Healthcare

Education

Residential

Office and commercial buildings

Enterprise

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 End User Analysis
- 3.8 Emerging Markets
- 3.9 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL ENERGY MANAGEMENT SYSTEMS MARKET, BY TYPE

- 5.1 Introduction
- 5.2 Industrial Energy Management System (IEMS)
- 5.3 Home energy management systems (HEMS)
- 5.4 Building Energy Management Systems (BEMS)
 - 5.4.1 Building Energy Management Systems (BEMS) Software
 - 5.4.2 Building Energy Management Systems (BEMS) Detectors and Controls

6 GLOBAL ENERGY MANAGEMENT SYSTEMS MARKET, BY COMPONENT

- 6.1 Introduction
- 6.2 Sensors
- 6.3 Software
 - 6.3.1 Enterprise Carbon and Energy Management
 - 6.3.2 Utility Energy Management System
 - 6.3.3 Residential Energy Management System
 - 6.3.4 Industrial Energy Management System
 - 6.3.5 Other Softwares
 - 6.3.5.1 Information and Communications Technology (ICT) Power Management
 - 6.3.5.2 Energy Trading & Risk Management
 - 6.3.5.3 Energy Modeling
- 6.4 Hardware
- 6.5 Control systems
- 6.6 Field equipment
- 6.7 Communication systems
- 6.8 Batteries
- 6.9 Display Devices

7 GLOBAL ENERGY MANAGEMENT SYSTEMS MARKET, BY DEVICE

- 7.1 Introduction
- 7.2 Load Control Switches
- 7.3 Smart Plugs
- 7.4 In-House Display
- 7.5 Smart Thermostats

8 GLOBAL ENERGY MANAGEMENT SYSTEMS MARKET, BY SOLUTION

- 8.1 Introduction
- 8.2 Utility Billing and Customer Information System
- 8.3 Carbon Management System
- 8.4 Demand Response Management

9 GLOBAL ENERGY MANAGEMENT SYSTEMS MARKET, BY OFFERING

- 9.1 Introduction
- 9.2 System
- 9.3 Service
 - 9.3.1 Consulting & training
 - 9.3.2 Implementation & integration
 - 9.3.3 Monitoring & control
 - 9.3.4 Maintenance

10 GLOBAL ENERGY MANAGEMENT SYSTEMS MARKET, BY APPLICATION

- 10.1 Introduction
- 10.2 Energy Transmission
- 10.3 Energy Generation
- 10.4 Energy Monitoring

11 GLOBAL ENERGY MANAGEMENT SYSTEMS MARKET, BY END USER

- 11.1 Introduction
- 11.2 Manufacturing
- 11.3 Power and Energy (P&E)
- 11.4 Retail
- 11.5 IT and Telecommunication
- 11.6 Healthcare
- 11.7 Education
- 11.8 Residential
- 11.9 Office and commercial buildings
- 11.10 Enterprise
- 11.11 Other End Users

12 GLOBAL ENERGY MANAGEMENT SYSTEMS MARKET, BY GEOGRAPHY

- 12.1 Introduction

12.2 North America

12.2.1 US

12.2.2 Canada

12.2.3 Mexico

12.3 Europe

12.3.1 Germany

12.3.2 UK

12.3.3 Italy

12.3.4 France

12.3.5 Spain

12.3.6 Rest of Europe

12.4 Asia Pacific

12.4.1 Japan

12.4.2 China

12.4.3 India

12.4.4 Australia

12.4.5 New Zealand

12.4.6 South Korea

12.4.12 Rest of Asia Pacific

12.5 South America

12.5.1 Argentina

12.5.2 Brazil

12.5.3 Chile

12.5.4 Rest of South America

12.6 Middle East & Africa

12.6.1 Saudi Arabia

12.6.2 UAE

12.6.3 Qatar

12.6.4 South Africa

12.6.5 Rest of Middle East & Africa

13 KEY DEVELOPMENTS

13.1 Agreements, Partnerships, Collaborations and Joint Ventures

13.2 Acquisitions & Mergers

13.3 New Product Launch

13.4 Expansions

13.5 Other Key Strategies

14 COMPANY PROFILING

- 14.1 Siemens AG
- 14.2 Eaton Corporation PLC
- 14.3 Schneider Electric SE
- 14.4 Gridpoint inc.
- 14.5 Honeywell International, Inc.
- 14.6 General Electric Company
- 14.7 IBM Corporation
- 14.8 Emerson Electric Company
- 14.9 Johnson controls international plc
- 14.10 Daikin Industries, Ltd.
- 14.11 Cisco Systems, Inc.
- 14.12 ABB Ltd.
- 14.13 Yokogawa electric corporation
- 14.14 CA Technologies
- 14.15 Delta electronics, inc.

List Of Tables

LIST OF TABLES

- 1 Global Energy Management Systems Market Outlook, By Region (2016-2026) (\$MN)
- 2 Global Energy Management Systems Market Outlook, By Type (2016-2026) (\$MN)
- 3 Global Energy Management Systems Market Outlook, By Industrial Energy Management System (IEMS) (2016-2026) (\$MN)
- 4 Global Energy Management Systems Market Outlook, By Home energy management systems (HEMS) (2016-2026) (\$MN)
- 5 Global Energy Management Systems Market Outlook, By Building Energy Management Systems (BEMS) (2016-2026) (\$MN)
- 6 Global Energy Management Systems Market Outlook, By Building Energy Management Systems (BEMS) Software (2016-2026) (\$MN)
- 7 Global Energy Management Systems Market Outlook, By Building Energy Management Systems (BEMS) Detectors and Controls (2016-2026) (\$MN)
- 8 Global Energy Management Systems Market Outlook, By Component (2016-2026) (\$MN)
- 9 Global Energy Management Systems Market Outlook, By Sensors (2016-2026) (\$MN)
- 10 Global Energy Management Systems Market Outlook, By Software (2016-2026) (\$MN)
- 11 Global Energy Management Systems Market Outlook, By Enterprise Carbon and Energy Management (2016-2026) (\$MN)
- 12 Global Energy Management Systems Market Outlook, By Utility Energy Management System (2016-2026) (\$MN)
- 13 Global Energy Management Systems Market Outlook, By Residential Energy Management System (2016-2026) (\$MN)
- 14 Global Energy Management Systems Market Outlook, By Industrial Energy Management System (2016-2026) (\$MN)
- 15 Global Energy Management Systems Market Outlook, By Other Softwares (2016-2026) (\$MN)
- 16 Global Energy Management Systems Market Outlook, By Hardware (2016-2026) (\$MN)
- 17 Global Energy Management Systems Market Outlook, By Control systems (2016-2026) (\$MN)
- 18 Global Energy Management Systems Market Outlook, By Field equipment (2016-2026) (\$MN)
- 19 Global Energy Management Systems Market Outlook, By Communication systems (2016-2026) (\$MN)

- 20 Global Energy Management Systems Market Outlook, By Batteries (2016-2026) (\$MN)
- 21 Global Energy Management Systems Market Outlook, By Display Devices (2016-2026) (\$MN)
- 22 Global Energy Management Systems Market Outlook, By Device (2016-2026) (\$MN)
- 23 Global Energy Management Systems Market Outlook, By Load Control Switches (2016-2026) (\$MN)
- 24 Global Energy Management Systems Market Outlook, By Smart Plugs (2016-2026) (\$MN)
- 25 Global Energy Management Systems Market Outlook, By In-House Display (2016-2026) (\$MN)
- 26 Global Energy Management Systems Market Outlook, By Smart Thermostats (2016-2026) (\$MN)
- 27 Global Energy Management Systems Market Outlook, By Solution (2016-2026) (\$MN)
- 28 Global Energy Management Systems Market Outlook, By Utility Billing and Customer Information System (2016-2026) (\$MN)
- 29 Global Energy Management Systems Market Outlook, By Carbon Management System (2016-2026) (\$MN)
- 30 Global Energy Management Systems Market Outlook, By Demand Response Management (2016-2026) (\$MN)
- 31 Global Energy Management Systems Market Outlook, By Offering (2016-2026) (\$MN)
- 32 Global Energy Management Systems Market Outlook, By System (2016-2026) (\$MN)
- 33 Global Energy Management Systems Market Outlook, By Service (2016-2026) (\$MN)
- 34 Global Energy Management Systems Market Outlook, By Consulting & training (2016-2026) (\$MN)
- 35 Global Energy Management Systems Market Outlook, By Implementation & integration (2016-2026) (\$MN)
- 36 Global Energy Management Systems Market Outlook, By Monitoring & control (2016-2026) (\$MN)
- 37 Global Energy Management Systems Market Outlook, By Maintenance (2016-2026) (\$MN)
- 38 Global Energy Management Systems Market Outlook, By Application (2016-2026) (\$MN)
- 39 Global Energy Management Systems Market Outlook, By Energy Transmission (2016-2026) (\$MN)

- 40 Global Energy Management Systems Market Outlook, By Energy Generation (2016-2026) (\$MN)
- 41 Global Energy Management Systems Market Outlook, By Energy Monitoring (2016-2026) (\$MN)
- 42 Global Energy Management Systems Market Outlook, By End User (2016-2026) (\$MN)
- 43 Global Energy Management Systems Market Outlook, By Manufacturing (2016-2026) (\$MN)
- 44 Global Energy Management Systems Market Outlook, By Power and Energy (P&E) (2016-2026) (\$MN)
- 45 Global Energy Management Systems Market Outlook, By Retail (2016-2026) (\$MN)
- 46 Global Energy Management Systems Market Outlook, By IT and Telecommunication (2016-2026) (\$MN)
- 47 Global Energy Management Systems Market Outlook, By Healthcare (2016-2026) (\$MN)
- 48 Global Energy Management Systems Market Outlook, By Education (2016-2026) (\$MN)
- 49 Global Energy Management Systems Market Outlook, By Residential (2016-2026) (\$MN)
- 50 Global Energy Management Systems Market Outlook, By Office and commercial buildings (2016-2026) (\$MN)
- 51 Global Energy Management Systems Market Outlook, By Enterprise (2016-2026) (\$MN)
- 52 Global Energy Management Systems Market Outlook, By Other End User (2016-2026) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

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