

Global Demand Response Management Systems (DRMS) Market Size study, by Technology (Conventional Demand Response, Automated Demand Response), by Component (Hardware, Software), by Application (Residential, Industrial, Commercial) and by Regional Forecasts 2018-2025

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Abstracts

Global Demand Response Management Systems (DRMS) Market to reach USD 34.7 billion by 2025.

Global Demand Response Management Systems (DRMS) Market valued approximately USD 7.8 billion in 2016 is anticipated to grow with a healthy growth rate of more than 18.03% over the forecast period 2017-2025 The integration of Demand Response (DR) with smart grids and the rising awareness and adoption of automated DRMS by utilities and customers are believed to be the key growth drivers acts as a crucial arrangement for balancing energy supply with consumption requirement and stabilizing load on grids during peak hours. An automated demand response is established on AMI, which builds an integrated network between the customers participating in the DR program and the utility for exchanging signals and communicating in real time. The introduction of cloudbased DRMS can automatically adjust the power consumption of heavy appliances at the users' end by examining data based on the usage pattern, weather condition, room occupancy, and such other factors that are recorded on a day-to-day basis. The data collected by home network is analyzed, based on which the appliances are programmed to be turned off during hours of peak consumption. Continuous improvement in DRMS for efficient energy conservation is expected to favorably impact the adoption of DRMS in the years to come.



The regional analysis of Global Demand Response Management Systems (DRMS) Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. the North American region accounted for the highest revenue share of the global DR market. The program is being widely adopted by state utilities and other service providers in the U.S.

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 Technology:

Conventional Demand Response,

Automated Demand Response

By Component:

Hardware

Software

By Application:

Residential

Industrial

Commercial



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 - 2015, 2016

Base year - 2017

Forecast period - 2018 to 2025



The industry is seeming to be fairly competitive. Some of the leading market players include ABB, Comverge, Eaton Corporation Plc, Ecobee, EnergyHub,Inc, EnerNOC,Inc., General Electric, Honeywell International Inc., Johnson Controls, Nest Labs, Inc., and so on. Acquisitions and effective mergers are some of the strategies adopted by the key manufacturers. New product launches and continuous technological innovations are the key strategies adopted by the major players.

Target Audience of the Global Demand Response Management Systems (DRMS) 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



Contents

CHAPTER 1. GLOBAL DEMAND RESPONSE MANAGEMENT SYSTEMS (DRMS) MARKET DEFINITION AND SCOPE

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

CHAPTER 2. RESEARCH METHODOLOGY

- 2.1. Research Process
 - 2.1.1. Data Mining
 - 2.1.2. Analysis
 - 2.1.3. Market Estimation
 - 2.1.4. Validation
 - 2.1.5. Publishing
- 2.2. Research Assumption

CHAPTER 3. EXECUTIVE SUMMARY

- 3.1. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 3.2. Key Trends

CHAPTER 4. GLOBAL DEMAND RESPONSE MANAGEMENT SYSTEMS (DRMS) MARKET DYNAMICS

- 4.1. Growth Prospects
- 4.1.1. Drivers
- 4.1.2. Restraints
- 4.1.3. Opportunities
- 4.2. Industry Analysis
 - 4.2.1. Porter's 5 Force Model
 - 4.2.2. PEST Analysis
- 4.2.3. Value Chain Analysis
- 4.3. Analyst Recommendation & Conclusion



CHAPTER 5. GLOBAL DEMAND RESPONSE MANAGEMENT SYSTEMS (DRMS) MARKET, BY TECHNOLOGY

- 5.1. Market Snapshot
- 5.2. Market Performance Potential Model

5.3. Global Demand Response Management Systems (DRMS) Market, Sub Segment Analysis

- 5.3.1. Conventional Demand Response
 - 5.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 5.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 5.3.2. Automated Demand Response
 - 5.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 6. GLOBAL DEMAND RESPONSE MANAGEMENT SYSTEMS (DRMS) MARKET, BY COMPONENT

- 6.1. Market Snapshot
- 6.2. Market Performance Potential Model
- 6.3. Global Demand Response Management Systems (DRMS) Market, Sub Segment Analysis
 - 6.3.1. Hardware
 - 6.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.2. Software
 - 6.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 7. GLOBAL DEMAND RESPONSE MANAGEMENT SYSTEMS (DRMS) MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Market Performance Potential Model
- 7.3. Global Demand Response Management Systems (DRMS) Market, Sub Segment Analysis
 - 7.3.1. Residential
 - 7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)



7.3.2. Industrial

- 7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 7.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.3.3. Commercial
 - 7.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 8. GLOBAL DEMAND RESPONSE MANAGEMENT SYSTEMS (DRMS) MARKET, BY REGIONAL ANALYSIS

8.1. Demand Response Management Systems (DRMS) Market, Regional Market Snapshot (2015-2025)

8.2. North America Demand Response Management Systems (DRMS) Market Snapshot

8.2.1. U.S.

8.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

- 8.2.1.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.2.1.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.2.1.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.2.2. Canada

- 8.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 8.2.2.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.2.2.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.2.2.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion) 8.3. Europe Demand Response Management Systems (DRMS) Market Snapshot 8.3.1. U.K.

8.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.3.1.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.1.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.1.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion) 8.3.2. Germany

8.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.3.2.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.2.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.2.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion) 8.3.3. France

8.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.3.3.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.3.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)



8.3.3.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion) 8.3.4. Rest of Europe

8.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.3.4.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.4.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.4.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4. Asia Demand Response Management Systems (DRMS) Market Snapshot8.4.1. China

8.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.4.1.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.1.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.1.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion) 8.4.2. India

8.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.4.2.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.2.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.2.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion) 8.4.3. Japan

8.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.4.3.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.3.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.3.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.4. Rest of Asia Pacific

8.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.4.4.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.4.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.4.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5. Latin America Demand Response Management Systems (DRMS) Market Snapshot 8.5.1. Brazil

8.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.5.1.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5.1.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5.1.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5.2. Mexico

8.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.5.2.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5.2.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5.2.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.6. Rest of The World



8.6.1. South America

- 8.6.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 8.6.1.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.6.1.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.6.1.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.6.2. Middle East and Africa
 - 8.6.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.2.2. Technology breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.2.3. Component breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.2.4. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Company Market Share (Subject to Data Availability)
- 9.2. Top Market Strategies
- 9.3. Company Profiles
- 9.3.1. ABB
 - 9.3.1.1. Overview
 - 9.3.1.2. Financial (Subject to Data Availability)
 - 9.3.1.3. Product Summary
 - 9.3.1.4. Recent Developments
- 9.3.2. Comverge
- 9.3.3. Eaton Corporation Plc.
- 9.3.4. Ecobee
- 9.3.5. EnergyHub,Inc
- 9.3.6. EnerNOC, Inc.
- 9.3.7. General Electric
- 9.3.8. Honeywell International Inc.
- 9.3.9. Johnson Controls
- 9.3.10. Nest Labs, Inc.



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