

# Global Smart Grid Technology Market Size, Status and Forecast 2022

<https://marketpublishers.com/r/G080103B178EN.html>

Date: December 2017

Pages: 106

Price: US\$ 3,300.00 (Single User License)

ID: G080103B178EN

## Abstracts

This report studies the global Smart Grid Technology market, analyzes and researches the Smart Grid Technology development status and forecast in United States, EU, Japan, China, India and Southeast Asia.

This report focuses on the top players in global market, like

IBM Corp

Cisco Systems

Comverge Inc.

Cooper Power Systems, LLC

Echelon Corp

Elster Group SE

eMeter Corporation

GE Energy

Grid Net Inc.

Infrax Systems Inc.

Iskraemeco

Itron Inc.

Landis+GYR Ltd

OSIsoft LLC

Power Plus Communications AG

S&C Electric Co.

Schneider Electric SA

Trilliant Inc.

Ventyx Inc.

Verizon Communications Inc.

Market segment by Regions/Countries, this report covers

United States

EU

Japan

China

India

Southeast Asia

Market segment by Type, the product can be split into

Distribution Management Systems (DMS)

Demand Response Management Systems (DRM)

Meter Data Management Systems (MDMS)

Supervisory Control and Data Acquisition (SCADA)

Outage Management Systems (OMS)

Smart Meter

Market segment by Application, Smart Grid Technology can be split into

Industrial Use

Commercial Use

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### Global Smart Grid Technology Market Size, Status and Forecast 2022

## 1 INDUSTRY OVERVIEW OF SMART GRID TECHNOLOGY

### 1.1 Smart Grid Technology Market Overview

- 1.1.1 Smart Grid Technology Product Scope
- 1.1.2 Market Status and Outlook

### 1.2 Global Smart Grid Technology Market Size and Analysis by Regions

- 1.2.1 United States
- 1.2.2 EU
- 1.2.3 Japan
- 1.2.4 China
- 1.2.5 India
- 1.2.6 Southeast Asia

### 1.3 Smart Grid Technology Market by Type

- 1.3.1 Distribution Management Systems (DMS)
- 1.3.2 Demand Response Management Systems (DRM)
- 1.3.3 Meter Data Management Systems (MDMS)
- 1.3.4 Supervisory Control and Data Acquisition (SCADA)
- 1.3.5 Outage Management Systems (OMS)
- 1.3.6 Smart Meter

### 1.4 Smart Grid Technology Market by End Users/Application

- 1.4.1 Industrial Use
- 1.4.2 Commercial Use

## 2 GLOBAL SMART GRID TECHNOLOGY COMPETITION ANALYSIS BY PLAYERS

### 2.1 Smart Grid Technology Market Size (Value) by Players (2016 and 2017)

### 2.2 Competitive Status and Trend

- 2.2.1 Market Concentration Rate
- 2.2.2 Product/Service Differences
- 2.2.3 New Entrants
- 2.2.4 The Technology Trends in Future

## 3 COMPANY (TOP PLAYERS) PROFILES

### 3.1 IBM Corp

- 3.1.1 Company Profile
- 3.1.2 Main Business/Business Overview
- 3.1.3 Products, Services and Solutions
- 3.1.4 Smart Grid Technology Revenue (Value) (2012-2017)
- 3.1.5 Recent Developments
- 3.2 Cisco Systems
  - 3.2.1 Company Profile
  - 3.2.2 Main Business/Business Overview
  - 3.2.3 Products, Services and Solutions
  - 3.2.4 Smart Grid Technology Revenue (Value) (2012-2017)
  - 3.2.5 Recent Developments
- 3.3 Comverge Inc.
  - 3.3.1 Company Profile
  - 3.3.2 Main Business/Business Overview
  - 3.3.3 Products, Services and Solutions
  - 3.3.4 Smart Grid Technology Revenue (Value) (2012-2017)
  - 3.3.5 Recent Developments
- 3.4 Cooper Power Systems, LLC
  - 3.4.1 Company Profile
  - 3.4.2 Main Business/Business Overview
  - 3.4.3 Products, Services and Solutions
  - 3.4.4 Smart Grid Technology Revenue (Value) (2012-2017)
  - 3.4.5 Recent Developments
- 3.5 Echelon Corp
  - 3.5.1 Company Profile
  - 3.5.2 Main Business/Business Overview
  - 3.5.3 Products, Services and Solutions
  - 3.5.4 Smart Grid Technology Revenue (Value) (2012-2017)
  - 3.5.5 Recent Developments
- 3.6 Elster Group SE
  - 3.6.1 Company Profile
  - 3.6.2 Main Business/Business Overview
  - 3.6.3 Products, Services and Solutions
  - 3.6.4 Smart Grid Technology Revenue (Value) (2012-2017)
  - 3.6.5 Recent Developments
- 3.7 eMeter Corporation
  - 3.7.1 Company Profile
  - 3.7.2 Main Business/Business Overview
  - 3.7.3 Products, Services and Solutions

- 3.7.4 Smart Grid Technology Revenue (Value) (2012-2017)
- 3.7.5 Recent Developments
- 3.8 GE Energy
  - 3.8.1 Company Profile
  - 3.8.2 Main Business/Business Overview
  - 3.8.3 Products, Services and Solutions
  - 3.8.4 Smart Grid Technology Revenue (Value) (2012-2017)
  - 3.8.5 Recent Developments
- 3.9 Grid Net Inc.
  - 3.9.1 Company Profile
  - 3.9.2 Main Business/Business Overview
  - 3.9.3 Products, Services and Solutions
  - 3.9.4 Smart Grid Technology Revenue (Value) (2012-2017)
  - 3.9.5 Recent Developments
- 3.10 Infracore Systems Inc.
  - 3.10.1 Company Profile
  - 3.10.2 Main Business/Business Overview
  - 3.10.3 Products, Services and Solutions
  - 3.10.4 Smart Grid Technology Revenue (Value) (2012-2017)
  - 3.10.5 Recent Developments
- 3.11 Iskraemeco
- 3.12 Itron Inc.
- 3.13 Landis+GYR Ltd
- 3.14 OSIsoft LLC
- 3.15 Power Plus Communications AG
- 3.16 S&C Electric Co.
- 3.17 Schneider Electric SA
- 3.18 Trilliant Inc.
- 3.19 Ventyx Inc.
- 3.20 Verizon Communications Inc.

#### **4 GLOBAL SMART GRID TECHNOLOGY MARKET SIZE BY TYPE AND APPLICATION (2012-2017)**

- 4.1 Global Smart Grid Technology Market Size by Type (2012-2017)
- 4.2 Global Smart Grid Technology Market Size by Application (2012-2017)
- 4.3 Potential Application of Smart Grid Technology in Future
- 4.4 Top Consumer/End Users of Smart Grid Technology

## **5 UNITED STATES SMART GRID TECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK**

5.1 United States Smart Grid Technology Market Size (2012-2017)

5.2 United States Smart Grid Technology Market Size and Market Share by Players (2016 and 2017)

## **6 EU SMART GRID TECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK**

6.1 EU Smart Grid Technology Market Size (2012-2017)

6.2 EU Smart Grid Technology Market Size and Market Share by Players (2016 and 2017)

## **7 JAPAN SMART GRID TECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK**

7.1 Japan Smart Grid Technology Market Size (2012-2017)

7.2 Japan Smart Grid Technology Market Size and Market Share by Players (2016 and 2017)

## **8 CHINA SMART GRID TECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK**

8.1 China Smart Grid Technology Market Size (2012-2017)

8.2 China Smart Grid Technology Market Size and Market Share by Players (2016 and 2017)

## **9 INDIA SMART GRID TECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK**

9.1 India Smart Grid Technology Market Size (2012-2017)

9.2 India Smart Grid Technology Market Size and Market Share by Players (2016 and 2017)

## **10 SOUTHEAST ASIA SMART GRID TECHNOLOGY DEVELOPMENT STATUS AND OUTLOOK**

10.1 Southeast Asia Smart Grid Technology Market Size (2012-2017)

10.2 Southeast Asia Smart Grid Technology Market Size and Market Share by Players (2016 and 2017)

## **11 MARKET FORECAST BY REGIONS, TYPE AND APPLICATION (2017-2022)**

- 11.1 Global Smart Grid Technology Market Size (Value) by Regions (2017-2022)
  - 11.1.1 United States Smart Grid Technology Revenue and Growth Rate (2017-2022)
  - 11.1.2 EU Smart Grid Technology Revenue and Growth Rate (2017-2022)
  - 11.1.3 Japan Smart Grid Technology Revenue and Growth Rate (2017-2022)
  - 11.1.4 China Smart Grid Technology Revenue and Growth Rate (2017-2022)
  - 11.1.5 India Smart Grid Technology Revenue and Growth Rate (2017-2022)
  - 11.1.6 Southeast Asia Smart Grid Technology Revenue and Growth Rate (2017-2022)
- 11.2 Global Smart Grid Technology Market Size (Value) by Type (2017-2022)
- 11.3 Global Smart Grid Technology Market Size by Application (2017-2022)

## **12 SMART GRID TECHNOLOGY MARKET DYNAMICS**

- 12.1 Smart Grid Technology Market Opportunities
- 12.2 Smart Grid Technology Challenge and Risk
  - 12.2.1 Competition from Opponents
  - 12.2.2 Downside Risks of Economy
- 12.3 Smart Grid Technology Market Constraints and Threat
  - 12.3.1 Threat from Substitute
  - 12.3.2 Government Policy
  - 12.3.3 Technology Risks
- 12.4 Smart Grid Technology Market Driving Force
  - 12.4.1 Growing Demand from Emerging Markets
  - 12.4.2 Potential Application

## **13 MARKET EFFECT FACTORS ANALYSIS**

- 13.1 Technology Progress/Risk
  - 13.1.1 Substitutes
  - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs Trend/Customer Preference
- 13.3 External Environmental Change
  - 13.3.1 Economic Fluctuations
  - 13.3.2 Other Risk Factors

## **14 RESEARCH FINDING/CONCLUSION**

## **15 APPENDIX**



Methodology

Analyst Introduction

Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Smart Grid Technology Product Scope

Figure Global Smart Grid Technology Market Size (Million USD) (2012-2017)

Table Global Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Global Smart Grid Technology Market Share by Regions in 2016

Figure United States Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure EU Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Japan Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure China Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure India Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Southeast Asia Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Figure Global Smart Grid Technology Market Share by Type in 2016

Figure Distribution Management Systems (DMS) Market Size (Million USD) and Growth Rate (2012-2017)

Figure Demand Response Management Systems (DRM) Market Size (Million USD) and Growth Rate (2012-2017)

Figure Meter Data Management Systems (MDMS) Market Size (Million USD) and Growth Rate (2012-2017)

Figure Supervisory Control and Data Acquisition (SCADA) Market Size (Million USD) and Growth Rate (2012-2017)

Figure Outage Management Systems (OMS) Market Size (Million USD) and Growth Rate (2012-2017)

Figure Smart Meter Market Size (Million USD) and Growth Rate (2012-2017)

Figure Global Smart Grid Technology Market Share by Application in 2016

Table Key Downstream Customer in Industrial Use

Figure Smart Grid Technology Market Size (Million USD) and Growth Rate in Industrial Use (2012-2017)

Table Key Downstream Customer in Commercial Use

Figure Smart Grid Technology Market Size (Million USD) and Growth Rate in

Commercial Use (2012-2017)

Figure Smart Grid Technology Market Size (Million USD) and Growth Rate in Applications 3 (2012-2017)

Table Smart Grid Technology Market Size (Million USD) by Players (2016 and 2017)

Figure Smart Grid Technology Market Size Share by Players in 2016

Figure Smart Grid Technology Market Size Share by Players in 2017

Table IBM Corp Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of IBM Corp (2012-2017)

Figure IBM Corp Smart Grid Technology Business Revenue Market Share in 2016

Table Cisco Systems Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Cisco Systems (2012-2017)

Figure Cisco Systems Smart Grid Technology Business Revenue Market Share in 2016

Table Comverge Inc. Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Comverge Inc. (2012-2017)

Figure Comverge Inc. Smart Grid Technology Business Revenue Market Share in 2016

Table Cooper Power Systems, LLC Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Cooper Power Systems, LLC (2012-2017)

Figure Cooper Power Systems, LLC Smart Grid Technology Business Revenue Market Share in 2016

Table Echelon Corp Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Echelon Corp (2012-2017)

Figure Echelon Corp Smart Grid Technology Business Revenue Market Share in 2016

Table Elster Group SE Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Elster Group SE (2012-2017)

Figure Elster Group SE Smart Grid Technology Business Revenue Market Share in 2016

Table eMeter Corporation Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of eMeter Corporation (2012-2017)

Figure eMeter Corporation Smart Grid Technology Business Revenue Market Share in 2016

Table GE Energy Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of GE Energy

(2012-2017)

Figure GE Energy Smart Grid Technology Business Revenue Market Share in 2016

Table Grid Net Inc. Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Grid Net Inc.

(2012-2017)

Figure Grid Net Inc. Smart Grid Technology Business Revenue Market Share in 2016

Table Infrac Systems Inc. Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Infrac Systems Inc.

(2012-2017)

Figure Infrac Systems Inc. Smart Grid Technology Business Revenue Market Share in 2016

Table Iskraemeco Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Iskraemeco

(2012-2017)

Figure Iskraemeco Smart Grid Technology Business Revenue Market Share in 2016

Table Itron Inc. Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Itron Inc. (2012-2017)

Figure Itron Inc. Smart Grid Technology Business Revenue Market Share in 2016

Table Landis+GYR Ltd Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Landis+GYR Ltd

(2012-2017)

Figure Landis+GYR Ltd Smart Grid Technology Business Revenue Market Share in 2016

Table OSIsoft LLC Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of OSIsoft LLC

(2012-2017)

Figure OSIsoft LLC Smart Grid Technology Business Revenue Market Share in 2016

Table Power Plus Communications AG Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Power Plus Communications AG (2012-2017)

Figure Power Plus Communications AG Smart Grid Technology Business Revenue Market Share in 2016

Table S&C Electric Co. Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of S&C Electric Co.

(2012-2017)

Figure S&C Electric Co. Smart Grid Technology Business Revenue Market Share in 2016

Table Schneider Electric SA Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Schneider Electric SA

(2012-2017)

Figure Schneider Electric SA Smart Grid Technology Business Revenue Market Share in 2016

Table Trilliant Inc. Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Trilliant Inc.

(2012-2017)

Figure Trilliant Inc. Smart Grid Technology Business Revenue Market Share in 2016

Table Ventyx Inc. Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Ventyx Inc.

(2012-2017)

Figure Ventyx Inc. Smart Grid Technology Business Revenue Market Share in 2016

Table Verizon Communications Inc. Basic Information List

Table Smart Grid Technology Business Revenue (Million USD) of Verizon

Communications Inc. (2012-2017)

Figure Verizon Communications Inc. Smart Grid Technology Business Revenue Market Share in 2016

Table Global Smart Grid Technology Market Size (Million USD) by Type (2012-2017)

Figure Global Smart Grid Technology Market Size Share by Type in 2012

Figure Global Smart Grid Technology Market Size Share by Type in 2013

Figure Global Smart Grid Technology Market Size Share by Type in 2014

Figure Global Smart Grid Technology Market Size Share by Type in 2015

Figure Global Smart Grid Technology Market Size Share by Type in 2016

Figure Global Smart Grid Technology Market Size Share by Type in 2017

Table Global Smart Grid Technology Market Size (Million USD) by Application

(2012-2017)

Figure Global Smart Grid Technology Market Size (Million USD) by Application in 2012

Figure Global Smart Grid Technology Market Size (Million USD) by Application in 2013

Figure Global Smart Grid Technology Market Size (Million USD) by Application in 2014

Figure Global Smart Grid Technology Market Size (Million USD) by Application in 2015

Figure Global Smart Grid Technology Market Size (Million USD) by Application in 2016

Figure Global Smart Grid Technology Market Size (Million USD) by Application in 2017

Table Top Consumer/End Users of Smart Grid Technology

Figure United States Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table United States Smart Grid Technology Market Size (Million USD) by Players (2012-2017)

Figure United States Smart Grid Technology Market Size Share by Players in 2016

Figure United States Smart Grid Technology Market Size Share by Players in 2017

Figure EU Smart Grid Technology Market Size (Million USD) and Growth Rate by

Regions (2012-2017)

Table EU Smart Grid Technology Market Size (Million USD) by Players (2012-2017)

Figure EU Smart Grid Technology Market Size Share by Players in 2016

Figure EU Smart Grid Technology Market Size Share by Players in 2017

Figure Japan Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table Japan Smart Grid Technology Market Size (Million USD) by Players (2012-2017)

Figure Japan Smart Grid Technology Market Size Share by Players in 2016

Figure Japan Smart Grid Technology Market Size Share by Players in 2017

Figure China Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table China Smart Grid Technology Market Size (Million USD) by Players (2012-2017)

Figure China Smart Grid Technology Market Size Share by Players in 2016

Figure China Smart Grid Technology Market Size Share by Players in 2017

Figure India Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table India Smart Grid Technology Market Size (Million USD) by Players (2012-2017)

Figure India Smart Grid Technology Market Size Share by Players in 2016

Figure India Smart Grid Technology Market Size Share by Players in 2017

Figure Southeast Asia Smart Grid Technology Market Size (Million USD) and Growth Rate by Regions (2012-2017)

Table Southeast Asia Smart Grid Technology Market Size (Million USD) by Players (2012-2017)

Figure Southeast Asia Smart Grid Technology Market Size Share by Players in 2016

Figure Southeast Asia Smart Grid Technology Market Size Share by Players in 2017

Figure Global Smart Grid Technology Market Size (Million USD) by Regions (2017-2022)

Table Global Smart Grid Technology Market Size (Million USD) by Regions (2017-2022)

Figure Global Smart Grid Technology Market Size Share by Regions in 2017

Figure Global Smart Grid Technology Market Size Share by Regions in 2022

Figure United States Smart Grid Technology Revenue (Million USD) and Growth Rate (2017-2022)

Figure EU Smart Grid Technology Revenue (Million USD) and Growth Rate (2017-2022)

Figure Japan Smart Grid Technology Revenue (Million USD) and Growth Rate (2017-2022)

Figure China Smart Grid Technology Revenue (Million USD) and Growth Rate (2017-2022)

Figure India Smart Grid Technology Revenue (Million USD) and Growth Rate

(2017-2022)

Figure Southeast Asia Smart Grid Technology Revenue (Million USD) and Growth Rate (2017-2022)

Table Global Smart Grid Technology Market Size (Million USD) by Type (2017-2022)

Figure Global Smart Grid Technology Market Size Share by Type in 2017

Figure Global Smart Grid Technology Market Size Share by Type in 2022

Table Global Smart Grid Technology Market Size (Million USD) by Application (2017-2022)

Figure Global Smart Grid Technology Market Size (Million USD) by Application in 2017

Figure Global Smart Grid Technology Market Size (Million USD) by Application in 2022



## I would like to order

Product name: Global Smart Grid Technology Market Size, Status and Forecast 2022

Product link: <https://marketpublishers.com/r/G080103B178EN.html>

Price: US\$ 3,300.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G080103B178EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970