

Smart Grid (Advanced Metering Infrastructure, Distribution Automation, Software & Hardware, Communication Technologies, Transmission Upgrades and Cyber Security) Market: Global Industry Perspective, Comprehensive Analysis, Size, Share, Growth, Segment, Trends and Forecast, 2014-2020

<https://marketpublishers.com/r/SB8933F38CFEN.html>

Date: December 2015

Pages: 110

Price: US\$ 4,199.00 (Single User License)

ID: SB8933F38CFEN

Abstracts

The report covers forecast and analysis for the smart grid market on a global and regional level. The study provides historic data of 2014 along with a forecast from 2015 to 2020 based on revenue (USD billion). The study includes drivers and restraints for the smart grid market along with the impact they have on the demand over the forecast period. Additionally, the report includes the study of opportunities available in the smart grid market on a global level.

In order to give the users of this report a comprehensive view on the smart grid, we have included a detailed competitive scenario and product portfolio of key vendors. To understand the competitive landscape in the market, an analysis of Porters Five Forces model for the smart grid market has also been included. The study encompasses a market attractiveness analysis, wherein technology segments are benchmarked based on their market size, growth rate and general attractiveness.

The study provides a decisive view on the smart grid market by segmenting the market based on technologies. All the technology segments have been analyzed based on present and future trends and the market is estimated from 2014 to 2020. Key technology segments covered under this study include advanced metering infrastructure, distribution automation, software and hardware, communication technologies, transmission upgrades, cyber security. The regional segmentation

includes the current and forecast demand for North America, Europe, Asia Pacific, Latin America and Middle East and Africa with its further bifurcation into major countries including U.S. Germany, France, UK, China, Japan, India and Brazil. This segmentation includes demand for smart grid based on individual technologies in all the regions and countries.

The report also includes detailed profiles of end players such as Aclara, Alstom, Comverge, eMeter, GridPoint, Inc., Landis+Gyr, Schneider Electric, Schweitzer Engineering Laboratories, Inc. (SEL), Sensus, and Siemens. The detailed description of players includes parameters such as company overview, financial overview, business strategies and recent developments of the company.

The report segments the global smart grid market as:

Smart Grid Market: Technology Segment Analysis

Advanced metering infrastructure

Distribution automation

Software and hardware

Communication technologies

Transmission upgrades

Cyber security

Smart Grid Market: Regional Segment Analysis

North America

U.S.

Europe

Germany

UK

France

Asia Pacific

China

Japan

India

Latin America

Brazil

Middle East and Africa

Contents

CHAPTER 1. PREFACE

- 1.1. Report description and scope
- 1.2. Research scope
- 1.3. Research methodology
 - 1.3.1. Market research process
 - 1.3.2. Market research methodology

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Global smart grid market, 2014 - 2020, (USD Billion)
- 2.2. Smart grid: Market snapshot

CHAPTER 3. SMART GRID MARKET: INDUSTRY ANALYSIS

- 3.1. Smart grid: Market dynamics
- 3.2. Market Drivers
 - 3.2.1. Transmission and distribution losses
 - 3.2.2. Government initiatives and regulations
 - 3.2.3. Increasing investments
 - 3.2.4. Advancing technology
- 3.3. Restraints
 - 3.3.1. High cost of installation
 - 3.3.2. Stringent standards and lack of interoperability
- 3.4. Opportunity
 - 3.4.1. Pre-payment of electricity
- 3.5. Porters Five Forces Analysis
- 3.6. Market Attractiveness Analysis
 - 3.6.1. Market attractiveness analysis by technology segment
 - 3.6.2. Market attractiveness analysis by regional segment

CHAPTER 4. GLOBAL SMART GRID MARKET: COMPETITIVE LANDSCAPE

- 4.1. Company market share analysis, 2014
- 4.2. Price trend analysis

CHAPTER 5. GLOBAL SMART GRID MARKET: TECHNOLOGY ANALYSIS

Smart Grid (Advanced Metering Infrastructure, Distribution Automation, Software & Hardware, Communication Tech...

5.1. Global smart grid market share, by technology, 2014 2020

5.1.1. Global advanced metering infrastructure for smart grid market, 2014 2020 (USD Billion)

5.1.2. Global distribution automation for smart grid market, 2014 2020 (USD Billion)

5.1.3. Global software and hardware for smart grid market, 2014 2020 (USD Billion)

5.1.4. Global communication technologies for smart grid market, 2014 2020 (USD Billion)

5.1.5. Global transmission upgrades for smart grid market, 2014 2020 (USD Billion)

5.1.6. Global cyber security for smart grid market, 2014 2020 (USD Billion)

CHAPTER 6. SMART GRID MARKET: REGIONAL ANALYSIS

6.1. Global smart grid market: Regional overview

6.1.1. Global smart grid market share, by region, 2014 and 2020

6.2. North America

6.2.1. North America smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.2.2. U.S.

6.2.2.1. U.S. smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.3. Europe

6.3.1. Europe smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.3.2. Germany

6.3.2.1. Germany smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.3.3. UK

6.3.3.1. UK smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.3.4. France

6.3.4.1. France smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.4. Asia Pacific

6.4.1. Asia-Pacific smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.4.2. China

6.4.2.1. China smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.4.3. Japan

6.4.3.1. Japan smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.4.4. India

6.4.4.1. India smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.5. Latin America

6.5.1. Latin America smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.5.2. Brazil

6.5.2.1. Brazil smart grid market revenue, by technology, 2014 2020 (USD Billion)

6.6. Middle East Africa

6.6.1. Middle East Africa smart grid market revenue, by technology, 2014 2020 (USD Billion)

CHAPTER 7. COMPANY PROFILES

7.1. Aclara

7.1.1. Overview

7.1.2. Financials

7.1.3. Product portfolio

7.1.4. Business strategy

7.1.5. Recent developments

7.2. Alstom

7.2.1. Overview

7.2.2. Financials

7.2.3. Product portfolio

7.2.4. Business strategy

7.2.5. Recent developments

7.3. Comverge

7.3.1. Overview

7.3.2. Financials

7.3.3. Product portfolio

7.3.4. Business strategy

7.3.5. Recent developments

7.4. eMeter

7.4.1. Overview

7.4.2. Financials

7.4.3. Product portfolio

7.4.4. Business strategy

7.4.5. Recent developments

7.5. GridPoint Inc

7.5.1. Overview

7.5.2. Financials

7.5.3. Product portfolio

7.5.4. Business strategy

7.5.5. Recent developments

7.6. Landis+Gyr

- 7.6.1. Overview
- 7.6.2. Financials
- 7.6.3. Product portfolio
- 7.6.4. Business strategy
- 7.6.5. Recent developments
- 7.7. Schweitzer Engineering Laboratories Inc. (SEL)
 - 7.7.1. Overview
 - 7.7.2. Financials
 - 7.7.3. Product portfolio
 - 7.7.4. Business strategy
 - 7.7.5. Recent developments
- 7.8. Sensus
 - 7.8.1. Overview
 - 7.8.2. Financials
 - 7.8.3. Product portfolio
 - 7.8.4. Business strategy
 - 7.8.5. Recent developments
- 7.9. Siemens
 - 7.9.1. Overview
 - 7.9.2. Financials
 - 7.9.3. Product portfolio
 - 7.9.4. Business strategy
 - 7.9.5. Recent developments

I would like to order

Product name: Smart Grid (Advanced Metering Infrastructure, Distribution Automation, Software & Hardware, Communication Technologies, Transmission Upgrades and Cyber Security)
Market: Global Industry Perspective, Comprehensive Analysis, Size, Share, Growth, Segment, Trends and Forecast, 2014-2020

Product link: <https://marketpublishers.com/r/SB8933F38CFEN.html>

Price: US\$ 4,199.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SB8933F38CFEN.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