

Smart Energy Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/S3878696CDFDEN.html>

Date: December 2020

Pages: 104

Price: US\$ 3,000.00 (Single User License)

ID: S3878696CDFDEN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Smart Energy market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Smart Energy market segmented into

Independent Type Smart Energy

Distributed Smart Energy

Based on the end-use, the global Smart Energy market classified into

Smart Grid

Digital Oilfield

Home Energy Management Systems (HEMS)

Smart Solar

Others

Based on geography, the global Smart Energy market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

GE-Alstom

Itron

Siemens

ABB

S&T

Samsung SDI

A123

Bosch

BYD

Landis + Gyr

Sensus

AES Energy Storage

LG Chem

Saft

Axion Power International

Solar Grid Storage LLC

Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL SMART ENERGY INDUSTRY

- 2.1 Summary about Smart Energy Industry
- 2.2 Smart Energy Market Trends
 - 2.2.1 Smart Energy Production & Consumption Trends
 - 2.2.2 Smart Energy Demand Structure Trends
- 2.3 Smart Energy Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
 - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
 - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Independent Type Smart Energy
- 4.2.2 Distributed Smart Energy
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Smart Grid
 - 4.3.2 Digital Oilfield
 - 4.3.3 Home Energy Management Systems (HEMS)
 - 4.3.4 Smart Solar
 - 4.3.5 Others

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Independent Type Smart Energy
 - 5.2.2 Distributed Smart Energy
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Smart Grid
 - 5.3.2 Digital Oilfield
 - 5.3.3 Home Energy Management Systems (HEMS)
 - 5.3.4 Smart Solar
 - 5.3.5 Others
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Independent Type Smart Energy
 - 6.2.2 Distributed Smart Energy
- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Smart Grid

- 6.3.2 Digital Oilfield
- 6.3.3 Home Energy Management Systems (HEMS)
- 6.3.4 Smart Solar
- 6.3.5 Others
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Independent Type Smart Energy
 - 7.2.2 Distributed Smart Energy
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Smart Grid
 - 7.3.2 Digital Oilfield
 - 7.3.3 Home Energy Management Systems (HEMS)
 - 7.3.4 Smart Solar
 - 7.3.5 Others
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Independent Type Smart Energy
 - 8.2.2 Distributed Smart Energy
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Smart Grid
 - 8.3.2 Digital Oilfield

- 8.3.3 Home Energy Management Systems (HEMS)
- 8.3.4 Smart Solar
- 8.3.5 Others
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa
 - 9.1.3 South Africa
 - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Independent Type Smart Energy
 - 9.2.2 Distributed Smart Energy
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Smart Grid
 - 9.3.2 Digital Oilfield
 - 9.3.3 Home Energy Management Systems (HEMS)
 - 9.3.4 Smart Solar
 - 9.3.5 Others
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 GE-Alstom
 - 10.1.2 Itron
 - 10.1.3 Siemens
 - 10.1.4 ABB
 - 10.1.5 S&T
 - 10.1.6 Samsung SDI
 - 10.1.7 A123
 - 10.1.8 Bosch
 - 10.1.9 BYD
 - 10.1.10 Landis + Gyr
 - 10.1.11 Sensus
 - 10.1.12 AES Energy Storage
 - 10.1.13 LG Chem

- 10.1.14 Saft
- 10.1.15 Axion Power International
- 10.1.16 Solar Grid Storage LLC
- 10.2 Smart Energy Sales Date of Major Players (2017-2020e)
 - 10.2.1 GE-Alstom
 - 10.2.2 Itron
 - 10.2.3 Siemens
 - 10.2.4 ABB
 - 10.2.5 S&T
 - 10.2.6 Samsung SDI
 - 10.2.7 A123
 - 10.2.8 Bosch
 - 10.2.9 BYD
 - 10.2.10 Landis + Gyr
 - 10.2.11 Sensus
 - 10.2.12 AES Energy Storage
 - 10.2.13 LG Chem
 - 10.2.14 Saft
 - 10.2.15 Axion Power International
 - 10.2.16 Solar Grid Storage LLC
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
 - 11.3.1 Impact of COVID-19
 - 11.3.2 Geopolitics Overview
 - 11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT

List Of Tables

LIST OF TABLES

Table Smart Energy Product Type Overview
Table Smart Energy Product Type Market Share List
Table Smart Energy Product Type of Major Players
Table Brief Introduction of GE-Alstom
Table Brief Introduction of Itron
Table Brief Introduction of Siemens
Table Brief Introduction of ABB
Table Brief Introduction of S&T
Table Brief Introduction of Samsung SDI
Table Brief Introduction of A123
Table Brief Introduction of Bosch
Table Brief Introduction of BYD
Table Brief Introduction of Landis + Gyr
Table Brief Introduction of Sensus
Table Brief Introduction of AES Energy Storage
Table Brief Introduction of LG Chem
Table Brief Introduction of Saft
Table Brief Introduction of Axion Power International
Table Brief Introduction of Solar Grid Storage LLC
Table Products & Services of GE-Alstom
Table Products & Services of Itron
Table Products & Services of Siemens
Table Products & Services of ABB
Table Products & Services of S&T
Table Products & Services of Samsung SDI
Table Products & Services of A123
Table Products & Services of Bosch
Table Products & Services of BYD
Table Products & Services of Landis + Gyr
Table Products & Services of Sensus
Table Products & Services of AES Energy Storage
Table Products & Services of LG Chem
Table Products & Services of Saft
Table Products & Services of Axion Power International
Table Products & Services of Solar Grid Storage LLC
Table Market Distribution of Major Players

Table Global Major Players Sales Revenue (Million USD) 2017-2020e

Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e

Table Global Smart Energy Market Forecast (Million USD) by Region 2021f-2026f

Table Global Smart Energy Market Forecast (Million USD) Share by Region
2021f-2026f

Table Global Smart Energy Market Forecast (Million USD) by Demand 2021f-2026f

Table Global Smart Energy Market Forecast (Million USD) Share by Demand
2021f-2026f

List Of Figures

LIST OF FIGURES

Figure Global Smart Energy Market Size under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Smart Energy Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Smart Energy Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Smart Energy Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Smart Energy Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Smart Energy Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Smart Energy Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)

Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Independent Type Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Distributed Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Digital Oilfield Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Home Energy Management Systems (HEMS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Solar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Independent Type Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Distributed Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Digital Oilfield Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Home Energy Management Systems (HEMS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Solar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Independent Type Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Distributed Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Digital Oilfield Segmentation Market Size (USD Million) 2017-2021f and Year-

over-year (YOY) Growth (%) 2018-2021f

Figure Home Energy Management Systems (HEMS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Solar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Independent Type Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Distributed Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Digital Oilfield Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Home Energy Management Systems (HEMS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Solar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Independent Type Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Distributed Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Digital Oilfield Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Home Energy Management Systems (HEMS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Solar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Independent Type Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Distributed Smart Energy Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Digital Oilfield Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Home Energy Management Systems (HEMS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Solar Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Smart Energy Sales Revenue (Million USD) of GE-Alstom 2017-2020e

Figure Smart Energy Sales Revenue (Million USD) of Itron 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of Siemens 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of ABB 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of S&T 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of Samsung SDI 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of A123 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of Bosch 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of BYD 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of Landis + Gyr 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of Sensus 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of AES Energy Storage 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of LG Chem 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of Saft 2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of Axion Power International
2017-2020e
Figure Smart Energy Sales Revenue (Million USD) of Solar Grid Storage LLC
2017-2020e

I would like to order

Product name: Smart Energy Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/S3878696CDFDEN.html>

Price: US\$ 3,000.00 (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/S3878696CDFDEN.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