

Europe Smart Energy Market 2020-2027 by Component (Hardware & Equipment, Solution & Service), Product Type (Smart Grid, Digital Oilfield, Smart Solar), End Use (Residential, Commercial, Industrial), and Country: Trend Outlook and Growth Opportunity

<https://marketpublishers.com/r/E0F0772E488AEN.html>

Date: May 2021

Pages: 86

Price: US\$ 2,380.00 (Single User License)

ID: E0F0772E488AEN

Abstracts

Europe smart energy market accounted for \$33.9 billion in 2020 and will grow by 13.6% annually over 2020-2027 owing to the rising adoption of smart grid technologies, increasing regulations on using energy-efficient equipment, and the growing demand for clean energy.

Highlighted with 30 tables and 35 figures, this 86-page report “Europe Smart Energy Market 2020-2027 by Component (Hardware & Equipment, Solution & Service), Product Type (Smart Grid, Digital Oilfield, Smart Solar), End Use (Residential, Commercial, Industrial), and Country: Trend Outlook and Growth Opportunity” is based on a comprehensive research of the entire Europe smart energy market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2017-2019 and provides estimate/forecast from 2020 till 2027 with 2019 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Five Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify Europe smart energy market in every aspect of the classification from perspectives of Component, Product Type, End Use, and Country.

Based on Component, the Europe market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Hardware & Equipment

Solution & Service

Based on Product Type, the Europe market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Smart Grid

Digital Oilfield

Smart Solar

Smart Home Energy Management System

Other Products

Based on End Use, the Europe market is segmented into the following sub-markets with

annual revenue for 2017-2027 included in each section.

Residential Use

Commercial Use

Industrial Use

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Russia

Rest of Europe (further segmented into Netherlands, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue are available for 2017-2027. The breakdown of key national markets by Component, Product Type, and End Use over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Key Players (this may not be a complete list and extra companies can be added upon request):

ABB Ltd.

Elster Group SE

General Electric Company

Honeywell International Inc.

International Business Machines Corp.

Itron, Inc.

Landis+Gyr AG

Robert Bosch GmbH

S&T Smart Energy

Schneider Electric SE

Sensus

Siemens AG

Solar Grid Storage LLC

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF EUROPE MARKET BY COMPONENT

- 3.1 Market Overview by Component
- 3.2 Hardware & Equipment
- 3.3 Solution & Service

4 SEGMENTATION OF EUROPE MARKET BY PRODUCT TYPE

- 4.1 Market Overview by Product Type
- 4.2 Smart Grid
- 4.3 Digital Oilfield
- 4.4 Smart Solar

4.5 Smart Home Energy Management System

4.6 Other Products

5 SEGMENTATION OF EUROPE MARKET BY END USE

5.1 Market Overview by End Use

5.2 Residential Use

5.3 Commercial Use

5.4 Industrial Use

6 EUROPEAN MARKET 2020-2027 BY COUNTRY

6.1 Overview of European Market

6.2 UK

6.3 France

6.4 Germany

6.5 Spain

6.6 Italy

6.7 Russia

6.8 Rest of European Market

7 COMPETITIVE LANDSCAPE

7.1 Overview of Key Vendors

7.2 New Product Launch, Partnership, Investment, and M&A

7.3 Company Profiles

ABB Ltd.

Elster Group SE

General Electric Company

Honeywell International Inc.

International Business Machines Corp.

Itron, Inc.

Landis+Gyr AG

Robert Bosch GmbH

S&T Smart Energy

Schneider Electric SE

Sensus

Siemens AG

Solar Grid Storage LLC

Related Reports and Products

List Of Tables

LIST OF TABLES

Table 1. Snapshot of Europe Smart Energy Market in Balanced Perspective, 2020-2027
Table 2. Growth Rate of World GDP, 2020-2022
Table 3. Main Product Trends and Market Opportunities in Europe Smart Energy Market
Table 4. Europe Smart Energy Market by Component, 2017-2027, \$ bn
Table 5. Europe Smart Energy Market by Product Type, 2017-2027, \$ bn
Table 6. Europe Smart Energy Market by End Use, 2017-2027, \$ bn
Table 7. Europe Smart Energy Market by Country, 2017-2027, \$ bn
Table 8. UK Smart Energy Market by Component, 2017-2027, \$ bn
Table 9. UK Smart Energy Market by Product Type, 2017-2027, \$ bn
Table 10. UK Smart Energy Market by End Use, 2017-2027, \$ bn
Table 11. France Smart Energy Market by Component, 2017-2027, \$ bn
Table 12. France Smart Energy Market by Product Type, 2017-2027, \$ bn
Table 13. France Smart Energy Market by End Use, 2017-2027, \$ bn
Table 14. Germany Smart Energy Market by Component, 2017-2027, \$ bn
Table 15. Germany Smart Energy Market by Product Type, 2017-2027, \$ bn
Table 16. Germany Smart Energy Market by End Use, 2017-2027, \$ bn
Table 17. Spain Smart Energy Market by Component, 2017-2027, \$ bn
Table 18. Spain Smart Energy Market by Product Type, 2017-2027, \$ bn
Table 19. Spain Smart Energy Market by End Use, 2017-2027, \$ bn
Table 20. Italy Smart Energy Market by Component, 2017-2027, \$ bn
Table 21. Italy Smart Energy Market by Product Type, 2017-2027, \$ bn
Table 22. Italy Smart Energy Market by End Use, 2017-2027, \$ bn
Table 23. Russia Smart Energy Market by Component, 2017-2027, \$ bn
Table 24. Russia Smart Energy Market by Product Type, 2017-2027, \$ bn
Table 25. Russia Smart Energy Market by End Use, 2017-2027, \$ bn
Table 26. Smart Energy Market in Rest of Europe by Country, 2017-2027, \$ bn
Table 27. ABB Ltd.: Company Snapshot
Table 28. ABB Ltd.: Business Segmentation
Table 29. ABB Ltd.: Product Portfolio
Table 30. ABB Ltd.: Revenue, 2017-2019, \$ bn

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2020-2027

Figure 4. Europe Smart Energy Market, 2017-2027, \$ bn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Europe Smart Energy Market

Figure 7. Primary Restraints and Impact Factors of Europe Smart Energy Market

Figure 8. Investment Opportunity Analysis

Figure 9. Porter's Five Forces Analysis of Europe Smart Energy Market

Figure 10. Breakdown of Europe Smart Energy Market by Component, 2020-2027, % of Revenue

Figure 11. Contribution to Europe 2021-2027 Cumulative Revenue by Component, Value (\$ bn) and Share (%)

Figure 12. Europe Smart Energy Market: Hardware & Equipment, 2017-2027, \$ bn

Figure 13. Europe Smart Energy Market: Solution & Service, 2017-2027, \$ bn

Figure 14. Breakdown of Europe Smart Energy Market by Product Type, 2020-2027, % of Revenue

Figure 15. Contribution to Europe 2021-2027 Cumulative Revenue by Product Type, Value (\$ bn) and Share (%)

Figure 16. Europe Smart Energy Market: Smart Grid, 2017-2027, \$ bn

Figure 17. Europe Smart Energy Market: Digital Oilfield, 2017-2027, \$ bn

Figure 18. Europe Smart Energy Market: Smart Solar, 2017-2027, \$ bn

Figure 19. Europe Smart Energy Market: Smart Home Energy Management System, 2017-2027, \$ bn

Figure 20. Europe Smart Energy Market: Other Products, 2017-2027, \$ bn

Figure 21. Breakdown of Europe Smart Energy Market by End Use, 2020-2027, % of Revenue

Figure 22. Contribution to Europe 2021-2027 Cumulative Revenue by End Use, Value (\$ bn) and Share (%)

Figure 23. Europe Smart Energy Market: Residential Use, 2017-2027, \$ bn

Figure 24. Europe Smart Energy Market: Commercial Use, 2017-2027, \$ bn

Figure 25. Europe Smart Energy Market: Industrial Use, 2017-2027, \$ bn

Figure 26. Breakdown of European Smart Energy Market by Country, 2020 and 2027, % of Revenue

Figure 27. Contribution to Europe 2021-2027 Cumulative Revenue by Country, Value (\$ bn) and Share (%)

Figure 28. Smart Energy Market in UK, 2017-2027, \$ bn

Figure 29. Smart Energy Market in France, 2017-2027, \$ bn

Figure 30. Smart Energy Market in Germany, 2017-2027, \$ bn

Figure 31. Smart Energy Market in Spain, 2017-2027, \$ bn

Figure 32. Smart Energy Market in Italy, 2017-2027, \$ bn

Figure 33. Smart Energy Market in Russia, 2017-2027, \$ bn

Figure 34. Smart Energy Market in Rest of Europe, 2017-2027, \$ bn

Figure 35. Growth Stage of Europe Smart Energy Industry over the Forecast Period

I would like to order

Product name: Europe Smart Energy Market 2020-2027 by Component (Hardware & Equipment, Solution & Service), Product Type (Smart Grid, Digital Oilfield, Smart Solar), End Use (Residential, Commercial, Industrial), and Country: Trend Outlook and Growth Opportunity

Product link: <https://marketpublishers.com/r/E0F0772E488AEN.html>

Price: US\$ 2,380.00 (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/E0F0772E488AEN.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