

# **North America 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**

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## **Abstracts**

North America smart energy market is expected to grow by 16.4% annually in the forecast period and reach \$270.7 billion by 2027 driven by the rising adoption of smart grid technologies, increasing regulations on using energy-efficient equipment, and the growing demand for clean energy.

Highlighted with 20 tables and 31 figures, this 79-page report “North America 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 North America 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 North America 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 North America smart energy market in every aspect of the classification from perspectives of Component, Product Type, End Use, and Country.

Based on Component, the North America 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 North America 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 North America 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:

U.S.

Canada

Mexico

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.

Ittron, 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.)

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