

# Asia Pacific 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**

Asia Pacific smart energy market will grow by 17.9% annually with a total addressable market cap of \$763 billion over 2021-2027 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 27 tables and 34 figures, this 85-page report "Asia Pacific 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 Asia Pacific 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 Fiver Forces

The trend and outlook of Asia Pacific 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 Asia Pacific smart energy market in every aspect of the classification from perspectives of Component, Product Type, End Use, and Country.

Based on Component, the Asia Pacific market is segmented into the following submarkets with annual revenue for 2017-2027 included in each section.

Hardware & Equipment

Solution & Service

Based on Product Type, the Asia Pacific market is segmented into the following submarkets 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 Asia Pacific 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:	
Japan	
China	
South Korea	
Australia	
India	
Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)	
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.)	



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Elster Group SE

General Electric Company

Honeywell International Inc.

International Business Machines Corp.

Itron, Inc.

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Robert Bosch GmbH

**S&T Smart Energy** 

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