

North America Smart Grid Data Analytics Market 2020-2027 by Component (Solutions, Services), Deployment (Cloud-based, On-premise, Hybrid), Application, End User, and Country: Trend Outlook and Growth Opportunity

<https://marketpublishers.com/r/NBEC7CA3FBEBEN.html>

Date: May 2021

Pages: 100

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

ID: NBEC7CA3FBEBEN

Abstracts

North America smart grid data analytics market is expected to grow by 10.6% annually in the forecast period and reach \$1,525.2 million by 2027 driven by the increasing smart grid investments, the surge in the rate of integration of renewable energy to the existing grids, and technological advancement.

Highlighted with 24 tables and 42 figures, this 100-page report “North America Smart Grid Data Analytics Market 2020-2027 by Component (Solutions, Services), Deployment (Cloud-based, On-premise, Hybrid), Application, End User, and Country: Trend Outlook and Growth Opportunity” is based on a comprehensive research of the entire North America smart grid data analytics 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 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 grid data analytics market in every aspect of the classification from perspectives of Component, Deployment, Application, End User, 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.

Solutions

Transmission and Distribution (T&D) Network

Metering

Customer Analytics

Services

Professional Services

Support & Maintenance Services

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

Cloud-based Systems

On-premise Systems

Hybrid Systems

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

Grid Optimization Analysis

Advanced Metering Infrastructure Analysis

Asset Management

Demand Response Analytics

Other Applications

Based on End User, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Large Enterprises

Small & Medium Enterprises

Public Sector

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 Deployment, Application, and

End User 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):

Accenture PLC

Amdocs Corporation

AutoGrid Systems Inc.

General Electric Company

Hitachi Ltd

HP Development Company LP

IBM Corporation

Itron Inc.

Landis & Gyr Group AG

Opower, Inc.

Oracle Corporation

SAP SE

SAS Institute Inc.

Schneider Electric SE

Sensus USA Inc. (Xylem Inc.)

Siemens AG

Tantalus System Corporation

Uplight Inc.

Uptake Technologies Inc.

(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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HP Development Company LP
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