

Smart Grid Analytics Market, Global Outlook and Forecast 2022-2028

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Abstracts

Smart grid analytics consists of smart sensors, distributed applications and Ample Analytics suite and generates large amounts of data from endpoints, such as distribution network sensors and smart meters, that can be subdivided into local, on-demand (cloud-based) deployment patterns, reducing utilities' administrative and operational costs and thus consumer power costs.

This report contains market size and forecasts of Smart Grid Analytics in Global, including the following market information:

Global Smart Grid Analytics Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Smart Grid Analytics market was valued at 4508.4 million in 2021 and is projected to reach US\$ 11000 million by 2028, at a CAGR of 13.6% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

AMI Analytics Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Smart Grid Analytics include IBM Corporation, Siemens, Opower, SAS Institute Inc, SAP AG, Oracle Corporation, Accenture, Capgemini and NextEra Analytic, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Smart Grid Analytics companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Smart Grid Analytics Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Smart Grid Analytics Market Segment Percentages, by Type, 2021 (%)

AMI Analytics

Demand Response Analytics

Asset Management

Grid Optimization

Energy Data Forecasting/Load Forecasting

Global Smart Grid Analytics Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Smart Grid Analytics Market Segment Percentages, by Application, 2021 (%)

Energy

Utilities

Other

Global Smart Grid Analytics Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Smart Grid Analytics Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Smart Grid Analytics revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Smart Grid Analytics revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

IBM Corporation

Siemens

Opower

SAS InstituteInc

SAP AG

Oracle Corporation

Accenture

Capgemini

NextEra Analytic

Sentient Energy

Itron

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