

Global Virtual Power Plant Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

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Abstracts

A virtual power plant (VPP) is a cloud-based distributed power plant that aggregates the capacities of heterogeneous Distributed Energy Resources (DERs) for the purposes of enhancing power generation, as well as trading or selling power on the open market.

Scope of the Report:

North America is expected to dominate the global virtual power plant market during the forecast period, owing to the extensive use of these solutions in commercial and industrial as well as residential sector.

The global Virtual Power Plant market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Virtual Power Plant.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

This report studies the Virtual Power Plant market status and outlook of Global and

major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Virtual Power Plant market by product type and applications/end industries.

Market Segment by Companies, this report covers

ABB

Autogrid Systems

Blue Pillar

Cisco Systems

Enbala Power Networks

Enernoc

Flexitricity

General Electric

Hitachi

IBM

Limejump

Next Kraftwerke

Open Access Technology International

Osisoft

Robert Bosch

Schneider Electric

Siemens

Spirae

Sunverge

Toshiba

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Demand Response

Distributed Generation

Mixed Asset

Market Segment by Applications, can be divided into

Industrial and Commercial

Residential

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