

# Global Flexible AC Transmission Systems (FACTS) Market Research Report 2022 Professional Edition

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# **Abstracts**

The global Flexible AC Transmission Systems (FACTS) market was valued at 113.23 Million USD in 2021 and will grow with a CAGR of 5.13% from 2021 to 2027, based on HNY Research newly published report.

The prime objective of this report is to provide the insights on the post COVID-19 impact wwhich will help market players in this field evaluate their business approaches. Also, this report covers market segmentation by major market verdors, types, applications/end users and geography(North America, East Asia, Europe, South Asia, Southeast Asia, Middle East, Africa, Oceania, South America).

A flexible alternating current transmission system (FACTS) is a system composed of static equipment used for the AC transmission of electrical energy. It is meant to enhance controllability and increase power transfer capability of the network. It is generally a power electronics-based system. FACTS is defined by the IEEE as 'a power electronic based system and other static equipment that provide control of one or more AC transmission system parameters to enhance controllability and increase power transfer capability.' The Flexible AC Transmission Systems (FACTS) market is concerted market; the revenue of top nine manufacturers accounts about 86% of the total revenue in 2017. The high-end products mainly come from USA, Asia-Pacific and Europe. The leading manufactures mainly are ABB, Siemens, RXPE, Sieyuan Electric, Mitsubishi Electric, GE, Toshiba, AMSC and Hyosung. ABB is the largest manufacturer; its revenue of global market exceeds 31% in 2017. There are mainly three type product of Flexible AC Transmission Systems (FACTS) market: Shunt Compensation, Series Compensation and Others. Geographically, the global Flexible AC Transmission Systems (FACTS) market has been segmented into North America, Europe, Asia-Pacific, South America and Middle East and Africa. The Europe held the largest share



in the global market, its revenue of global market exceeds 46% in 2017. The next is Asia-Pacific. By Market Verdors: ABB Siemens **RXPE** Sieyuan Electric Mitsubishi Electric GE Toshiba **AMSC** Hyosung By Types: **Shunt Compensation** Series Compensation By Applications: Metal Industry Railway

Mining

Utilities



# Key Indicators Analysed

Market Players & Competitor Analysis: The report covers the key players of the industry including Company Profile, Product Specifications, Production Capacity/Sales, Revenue, Price and Gross Margin 2016-2027 & Sales with a thorough analysis of the market?s competitive landscape and detailed information on vendors and comprehensive details of factors that will challenge the growth of major market vendors.

Global and Regional Market Analysis: The report includes Global & Regional market status and outlook 2016-2027. Further the report provides break down details about each region & countries covered in the report. Identifying its sales, sales volume & revenue forecast. With detailed analysis by types and applications.

Market Trends: Market key trends which include Increased Competition and Continuous Innovations.

Opportunities and Drivers: Identifying the Growing Demands and New Technology

Porters Five Force Analysis: The report provides with the state of competition in industry depending on five basic forces: threat of new entrants, bargaining power of suppliers, bargaining power of buyers, threat of substitute products or services, and existing industry rivalry.

Key Reasons to Purchase

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.

To understand the future outlook and prospects for the market.



Besides the standard structure reports, we also provide custom research according to specific requirements



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Type: 2021 VS 2027

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