

Smart Transformers Types & Applications - Global Market Outlook (2015-2022)

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Abstracts

According to Statistics MRC, the Global Smart Transformers market accounted for \$1,093.5 million in 2015 and is expected to reach \$2,932.4 million by 2022 growing at a CAGR of 15.1% from 2015 to 2022. Increasing demand for electricity, improving & evolving technology, growing power transmission & distribution networks and aging infrastructure are the factors favoring the market growth. However, data privacy and cyber security are hindering the market growth. By using smart transformers, monitoring and controlling of the power flow is achieved. Smart grids with smart transformers are capturing maximum of the market demand. The demand is attributed to high urbanization and industrialization in Asia Pacific. Distribution segment is witnessing the fastest growth due to implementation of smart grids happens majorly at the distribution level.

In 2014, Asia Pacific dominated the global market and accounted for more than 30% of global share and is als

expected to witness high growth rate during the forecast period. China and India are projected to be the fastest growing markets in this region. U.S., UK, China, India, Brazil, Saudi Arabia and UAE are expected to be promising markets over the study period.

Some of the major players in the global market include General Electric, BHEL, Mitsubishi Electric, Schneider Electric SE, ABB, Howard Industries, Siemens AG, Alstom, Gridc

Systems, Gridbridge, Inc., Amantys Limited, Cooper Power Systems and Varentec, Inc.

Types of Transformers covered:

Power

Instrumento Distribution

Specialty

Applications Covered:

Smart Grid

Electric Vehicle Charging

Traction Locomotive

Others

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub

segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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