

Solid-State Transformer Market Report: Trends, Forecast and Competitive Analysis

https://marketpublishers.com/r/SD6BE69334D9EN.html

Date: January 2024 Pages: 150 Price: US\$ 4,850.00 (Single User License) ID: SD6BE69334D9EN

Abstracts

Lucintel has been in the business of market research and management consulting since 2000 and has published over 1000 market intelligence reports in various markets / applications and served over 1,000 clients worldwide. This study is a culmination of four months of full-time effort performed by Lucintel's analyst team. The analysts used the following sources for the creation and completion of this valuable report:

In-depth interviews of the major players in this market

Detailed secondary research from competitors' financial statements and published data Extensive searches of published works, market, and database information pertaining to industry news, company press releases, and customer intentions

A compilation of the experiences, judgments, and insights of Lucintel's professionals, who have analyzed and tracked this market over the years.

Extensive research and interviews are conducted across the supply chain of this market to estimate market share, market size, trends, drivers, challenges, and forecasts. Below is a brief summary of the primary interviews that were conducted by job function for this report.

Thus, Lucintel compiles vast amounts of data from numerous sources, validates the integrity of that data, and performs a comprehensive analysis. Lucintel then organizes the data, its findings, and insights into a concise report designed to support the strategic decision-making process. The figure below is a graphical representation of Lucintel's research process.



Contents

1. EXECUTIVE SUMMARY

2. GLOBAL SOLID-STATE TRANSFORMER MARKET : MARKET DYNAMICS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030

3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)

3.2. Global Solid-State Transformer Market Trends (2018-2023) and Forecast (2024-2030)

- 3.3: Global Solid-State Transformer Market by Product
 - 3.3.1: Distribution Solid State Transformers
 - 3.3.2: Power Solid State Transformers
 - 3.3.3: Traction Solid State Transformers
- 3.4: Global Solid-State Transformer Market by Component
 - 3.4.1: Converters
 - 3.4.2: High-frequency Transformers
 - 3.4.3: Switches
 - 3.4.4: Others
- 3.5: Global Solid-State Transformer Market by Application
 - 3.5.1: Alternative Power Generation
 - 3.5.2: Electric Vehicle Charging Stations
 - 3.5.3: Power Distribution
 - 3.5.4: Traction Locomotives
 - 3.5.5: Others
- 3.6: Global Solid-State Transformer Market by End Use
 - 3.6.1: Energy
 - 3.6.2: Transportation
 - 3.6.3: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030



4.1: Global Solid-State Transformer Market by Region

4.2: North American Solid-State Transformer Market

4.2.1: North American Solid-State Transformer Market by Product: Distribution Solid State Transformers, Power Solid State Transformers, and Traction Solid State Transformers

4.2.2: North American Solid-State Transformer Market by Application: Alternative Power Generation, Electric Vehicle Charging Stations, Power Distribution, Traction Locomotives, and Others

4.3: European Solid-State Transformer Market

4.3.1: European Solid-State Transformer Market by Product: Distribution Solid State Transformers, Power Solid State Transformers, and Traction Solid State Transformers

4.3.2: European Solid-State Transformer Market by Application: Alternative Power Generation, Electric Vehicle Charging Stations, Power Distribution, Traction Locomotives, and Others

4.4: APAC Solid-State Transformer Market

4.4.1: APAC Solid-State Transformer Market by Product: Distribution Solid State Transformers, Power Solid State Transformers, and Traction Solid State Transformers

4.4.2: APAC Solid-State Transformer Market by Application: Alternative Power Generation, Electric Vehicle Charging Stations, Power Distribution, Traction Locomotives, and Others

4.5: ROW Solid-State Transformer Market

4.5.1: ROW Solid-State Transformer Market by Product: Distribution Solid State Transformers, Power Solid State Transformers, and Traction Solid State Transformers 4.5.2: ROW Solid-State Transformer Market by Application: Alternative Power Generation, Electric Vehicle Charging Stations, Power Distribution, Traction Locomotives, and Others

5. COMPETITOR ANALYSIS

5.1: Product Portfolio Analysis

- 5.2: Operational Integration
- 5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Solid-State Transformer Market by Product

6.1.2: Growth Opportunities for the Global Solid-State Transformer Market by Component



6.1.3: Growth Opportunities for the Global Solid-State Transformer Market by Application

6.1.4: Growth Opportunities for the Global Solid-State Transformer Market by End Use

6.1.5: Growth Opportunities for the Global Solid-State Transformer Market Region

6.2: Emerging Trends in the Global Solid-State Transformer Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Solid-State Transformer Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Solid-State Transformer Market

6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: ABB
- 7.2: General Electric
- 7.3: Alstom
- 7.4: Mitsubishi Electric
- 7.5: Siemens, Schneider
- 7.6: Cooper Power Systems
- 7.7: Varentec
- 7.8: Amantys
- 7.9: GridBridge



I would like to order

Product name: Solid-State Transformer Market Report: Trends, Forecast and Competitive Analysis Product link: <u>https://marketpublishers.com/r/SD6BE69334D9EN.html</u>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/SD6BE69334D9EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970