

# Asia-Pacific Solid State Transformers (SST) Market Analysis 2012-2017 and Forecast 2018-2023

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## Abstracts

### Snapshot

Solid state transformer, also known as power electronic transformer (EPT), is a kind of electric power electronic transformation technology and electromagnetic induction principle based on the combination of high-frequency power conversion technology to achieve power characteristics of electricity into other Electric power characteristics of the static electrical equipment. Compared with the conventional transformer, EPT has many advantages, its outstanding feature is that the original current can be achieved, the side voltage and power of flexible control. EPT applied to the power system will improve the power quality; improve system stability, to achieve a flexible transmission and power market power flow under real-time control.

The Asia-Pacific Solid State Transformers (SST) market will reach xxx Million USD in 2018 and CAGR xx% 2018-2023. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Solid State Transformers (SST) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Single-stage

Two-stage

## Three-stage

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):

ABB

Siemens

General Electric

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Alternative Power Generation

Smart Grid

Traction Locomotives

EV Charging

Others

Region Coverage (Regional Production, Demand & Forecast by Regions etc.):

China

Japan & Korea

India

Southeast Asia

Oceania

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