

Global Electric Power Substation Automation System Market Growth (Status and Outlook) 2024-2030

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Abstracts

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According to this study, the global Electric Power Substation Automation System market size will reach US\$ million by 2030.

Substation automation refers to using data from Intelligent electronic devices (IED), control and automation capabilities within the substation, and control commands from remote users to control power-system devices. Electric power substation has improved the way substations were controlled earlier and have enhanced the way critical data were accumulated.

The Electric Power Substation Automation market is mainly driven by the factors including rising demand for effective energy usage, growing adoption of renewable energy and need for efficient grid infrastructure. The increasing demand for efficient and reliable electricity supply has led to an increased demand for Electric Power Substation Automations. These systems are more essential to be installed in the remote areas and off grid locations as they can facilitate real-time notification alerts during circuit outage to enable the power utility to address the situation within time.

This report presents a comprehensive overview, market shares, and growth opportunities of Electric Power Substation Automation System market by product type, application, key players and key regions and countries.

Segmentation by product type:

Transformer Substation

Distribution Substation

Segmentation by Application:

Industrial

Commercial

Residential

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Ingeteam

ABB

Schneider Electric

Siemens

Amperion

General Electric

Alstom

Cisco Systems

Eaton Corporation

Schweitzer Engg Lab

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