

Europe Distribution Automation Market Size study, by Offerings (Field Devices, Software, Services) by Communication Technology (Wired, Wireless) by Utility (Public Utilities, Private Utilities) and Country Forecasts 2022-2032

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Abstracts

Europe Distribution Automation Market is valued approximately at USD 3.93 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 14.03 % over the forecast period 2024-2032. The Distribution Automation Market envelops the advancements and arrangements that empower the robotized control and the board of electrical power conveyance frameworks. Savvy sensors, complex metering framework, and correspondence networks are the frameworks and contraptions accessible in this industry that cooperate to work on the viability, trustworthiness, and standard of power circulation. The Distribution Automation Market tries to save working expenses, increment consumer loyalty, and limit margin time by joining ongoing information investigation and controller capacities. The developing utilization of Web of Things (IoT) innovations, which give smooth correspondence and modern information examination for further developed framework execution, is a critical improvement in the Distribution Automation Market.

The rising costs associated with expanding the grid and the growing intricacy of the infrastructure involved in power distribution. Key nations influencing this expansion include France, Germany, and the United Kingdom, all of which make significant contributions to the European market. Countries drive investments in smart grid projects and strengthen transmission and distribution automation assets. like Denmark, Italy, and Spain are embracing distribution automation technology at a rapid pace. The growing need for energy-efficient power supplies. Major firms such as Siemens and Schneider Electric advance the European market. Siemens has demonstrated its



commitment to innovation and growth in the region by creating a new headquarters in Frankfurt's Gateway Gardens sector. However, the complexity and diversity of regulatory frameworks across different countries, which can pose challenges for standardization and deployment of uniform Distribution Automation solutions. The key countries considered for the Europe Distribution Automation market study includes UK, Germany, France, Italy, Spain, and Rest of Europe. In 2023, Germany stands out as the dominating country in the Distribution Automation Market in terms of revenue within Europe, driven by its substantial investment in grid expansion and sophisticated power distribution infrastructure. The nation's steadfast dedication to energy efficiency and renewable energy projects hastens the deployment of distribution automation technologies. Germany's contemporary grid systems are more reliable and efficient due to their sophisticated technological capabilities and strict regulatory frameworks. As a result, Germany sets the bar high for innovation and sustainability in the power industry and has a significant influence on the distribution automation landscape throughout Europe. The fastest-growing country in the Europe region for the Distribution Automation Market is Spain.

Major market player included in this report are:

ABB Ltd.

Schneider Electric

Siemens AG

Landis+Gyr

Z I V Automation

Ingeteam

Eaton Corporation PLC

Company 8

Company 9

Company 10

The detailed segments and sub-segment of the market are explained below:

By Offerings Field Devices Software Services

By Communication Technology

Wired

Wireless



By Utility
Public Utilities
Private Utilities

By Region:

Europe

UK

Germany

France

Spain

Italy

ROE

Years considered for the study are as follows:

Historical year – 2022

Base year - 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and Country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.



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