Data Center Electrical and Mechanical Solutions Market - Global Forecast To 2020

Description:

Increasing demand for data center construction is driving the need of data center solutions. Factors such as growing usage of mobile data and smart devices, and rich connectivity of internet and data storage in various industries is surging the growth of data centers. Enormous data is generated on a daily basis, which requires additional or increased storage space thus leading the growth of the data centers. Additionally, many companies are moving towards cloud-based models due to increasing data storage requirements. Also, companies are implementing digitalization; therefore, to generate electronic records from old written records is also creating the need for data storage solutions. Moreover, data centers are witnessing rapid change and organizations are implementing equipment refresh cycle by adding or removing assets due to technological advancements. The requirement for storage space increases the demand for associated data center assets and power and cooling solutions. Increasing data centers increases the amount of heat generated in data processing and thus creates the need for efficient data center power and cooling solutions.

Asia-Pacific is expected to witness highest market growth

The market in APAC data center solution is in the growth phase and is the fastest-growing region of the global data center solution market. This is mainly contributed to the growing focus of the market players to address the demands of data center solution in this region. On the other hand, the Middle East and Africa (MEA) region is still in the introductory phase in terms of adoption of data center solution.

The primary participants in this study are 20% from tier 1 companies, 35% from tier 2 companies, and 45% from tier 3 companies. Moreover, these primary participants are 27% from C-Level executives, 55% from Director-Level and 18% other designated professionals.

Major players in the data center solution market are Schneider Electric, ABB, Emerson Electric, Rittal, Black Box Corporation, Eaton, Delta Electronics, Tripp Lite, HP, and Siemens AG. Companies offer high-performance data center solution to increase system availability, reduce energy costs, ramp up efficiency, and provide real value to the data centers for their users.

Reasons to Buy the Report:

From an insight perspective, this research report has focused on various levels of analysis-industry analysis (industry trends, and Porter analysis), analysis of top players, their offered products and services, supply chain analysis, and company profiles, which together comprise and discuss the basic views on the competitive landscape, emerging and high-growth segments of the network analytics market, high-growth regions, drivers, restraints, and opportunities.

The report will enrich both established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn will help the firms in garnering a greater market share. Firms purchasing the report could use any one or combination of the below mentioned five strategies (market penetration, product development/innovation, market development, market diversification, and competitive assessment) for strengthening their market share.

The report provides insights on the following pointers:

- Market Penetration: Comprehensive information on micro data center solutions offered by the top 10 players in the data center solution market

- Product Development/Innovation: Detailed insights on upcoming technologies, research and development (R&D) activities, and new product launches in the data center solution market
- Market Development: Comprehensive information about lucrative emerging markets. The report analyzes the markets for data center solution across various regions.

- Market Diversification: Exhaustive information about new products, untapped regions, recent developments, and investments in the data center solution market.

- Competitive Assessment: In-depth assessment of market shares, strategies, products, and capabilities of leading players in the data center solution market.

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