

Data Center Power Market - Forecasts from 2017 to 2022

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Abstracts

Data center power market is expected to grow to US\$25.266 billion by 2022, from US\$17.252 billion in 2017, growing at a CAGR of 7.93% during the forecast period. Expansion of data center market has resulted in the exponential growth in power consumption all around the globe. The digital and computing requirements of these data centers are major reasons for burgeoning power consumption. Thus, the traditional data centers are now being replaced by advanced data centers which have come up with efficient and innovative power solutions. To reduce the total cost of ownership the companies have started adopting cost-efficient, greener and eco-friendly power solutions, with advanced technology and power management capabilities. Some major market drivers of the power market are global initiative towards reducing carbon footprints and need for immense power density by data centers. The advantage of the energy efficient power solutions is continuous system availability and reliability, hence helping the data centers to perform better and making them more reliable.

This report provides a comprehensive analysis of the Data Center Power market. The market size and forecast of the global, regional and various segments has been provided in US\$ billion.

Under market dynamics section, different drivers, restraints, current trends and opportunities which exist in the market have been discussed with a detailed analysis regarding the same. Market analysis has been provided with the help of Porter's Five Forces model. The other major sub-sections under this section are supplier outlook, industry outlook, industry lifecycle analysis, and value chain.

Scenario analysis has also been provided considering the different factors affecting the Data Center Power market. Under this section, different scenarios like industry

regulations and economic factors have been considered to provide market trends over the forecast period.

The report also provides 360° view of the Data Center Power market, by focusing on various market segmentations like solution type (Hardware, Software and Services), industry verticals (BFSI, Government, Healthcare, IT and Telecom among others) and size of Data Centers in detail with the market forecast for the next five years. The opportunities which exist in different regions has also been covered with the wide-ranging market segmentation and country-level forecast for Americas, Europe Middle East and Africa and Asia Pacific regions.

Competition analysis section lists vendor market share, recent investments by some of the major players, deals and strategies adopted by them to increase their visibility in the market.

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