

Data Center Cooling Market - Forecasts from 2016 to 2021

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Abstracts

Global Data Center Cooling Market is expected to grow from US\$4.977 billion in 2015 to US\$9 billion by 2021, at a compound annual growth rate of 10.38%. The demand for data storage is increasing and so is the need for more powerful data centers. This has necessitated investments in effective cooling solutions, due to higher consumption of energy by these data centers. If this heat dissipated from data centers is not controlled, it can damage equipment and result in data loss and also higher operation cost for enterprises. These cooling systems ensure temperature levels are within permissible limits as defined by various industry regulations.

The first section of the report deals with detailed research methodology for calculating market size and forecasts, secondary data sources used and the primary inputs which were taken for data validation. This section also outlines various segmentations which have been covered as part of the report.

Next section provides comprehensive market dynamics through an overview section along with growth drivers, challenges, and opportunities which exist in the current market. This section of the report also provides supplier and industry outlook as a whole; key industry, global and regional regulations which are determining the product specifications and a brief technological aspect of Data Center Cooling solutions. Complete industry analysis has also been covered by Porter's five forces model as a part of this report section.

Thirdly, Data Center Cooling market has been segmented on the basis of solutions, end users, enterprise size and industry verticals. Under different Air Conditioners, Chillers, Economizers, Cooling Towers and other different cooling solutions have been covered. By end user, this market has been segmented into Colocation Service Providers, Cloud

Service Providers, and Enterprise; detailed comprehensive forecast with analysis has also been covered as part of this section. Other market segmentation covered as separate sections are by enterprise size (Small, Medium and Large Enterprises) and industry verticals (Banking and Financial Services, Manufacturing, Healthcare, Communication and Technology, Energy, Education, Government, Media and Entertainment among Others)

Important regions for vendors in terms of market size are covered through detailed geographical segmentation. Geographical regions covered as a part of this section are Americas (North and South America), Europe Middle East and Africa and Asia Pacific.

Finally, competitive intelligence section deals with major players in the market, their market shares, growth strategies, products, financials, and recent investments among others. Key industry players profiled as part of this section are Schneider Electric, Emerson, IBM, HP, Rittal and Hitachi along with several other players.

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