

Worldwide Data Center on Demand (DCoD) Market to reach approximately US\$10 billion in 2021

The Worldwide Data Center on Demand Market is expected to grow at a CAGR of around 19.06% between 2016 and 2021.

BANGALORE, KARNATAKA, INDIA, March 9, 2016 /EINPresswire.com/ -- The “Data Center [on Demand](#) Market” report was recently published by Beige Market intelligence with a worldwide coverage as well as a segmentation by product (facility containers, IT containers, All-in-One) by container size (20 feet, 40 feet, customized) by geography (APAC, Europe, Latin America, Middle East and Africa, and North America) by end-users (BFSI, Defence, Energy, Oil and Gas, IT, Retail, Telecommunication & CSP and Others) and by company share within each product category. The market research report provides growth trends, analysis and forecasts for the period 2016 – 2021 and predicts the market to record a total revenue generation of approximately US\$10 billion by 2021.

There is a demand for cloud-based services which is evident from the increasing traffic volume on the internet. With high volume of search, there is slight latency in information being retrieved from a data center. This of course depends on where the request was put in and where the data center is located. In order to reduce the latency, a new set of data centers have emerged i.e., an edge data center. These are small data centers in close within a particular locality which is responsible for addressing the traffic of the local users. This reduces the latency issue and also ensures low TCO. Edge data centers are expected to have a positive impact on the overall market in the coming years.

“All-in-one” containers approximately 3 times more expensive than “facility containers” as of 2015

The ASP of facility containers is expected decline during the forecast period. One of the key reasons for this is that the demand for facility containers in the market will reduce considerably by 2020. Furthermore, the shipment of facility containers is expected to be much lower in comparison to IT and All-in-one containers which are already proving to have more advantages than a facility container.

[“North America contributing to more](#) than 30 percent of the Demand for DCoD as of 2015

The vast majority of deployment of DCoD in North America was primarily from the US. The demand for DCoD in the US will remain high during the forecast period due to the requirement for additional capacity to the existing data centers within the country and also due to the deployment of edge data centers. Most enterprises and CSPs in the region are contemplating the adoption of containerized data centers to add more capacity to their existing data centers. With business data and computing usage growing at a significant rate, most of the Tier 4 data centers will require additional capacity to power new business applications thereby creating the demand for DCoD.

[“All-in-one “containers expected to](#) account for 65 % in revenue of demand for DCoD by 2021

All-in-one containers account for the major share of the market as of 2015 primarily due to their high ASP. In terms of unit shipments however, all-in-one containers are not leading the demand for DCoD

as of 2015. The number of all-in-one containers in the US is expected to reach more than 50 by 2019.

Competition among Vendors

Companies operating in this market include Bladroom, Bull, Cirrascale, Commscope, Cisco Systems, Dell, Elliptical, Emerson Network Power, HP, Huawei, IBM, MDC Stockholm, Rittal, Schneider Electric, SGI and ZTE.

About Beige Market Intelligence

Beige Market Intelligence is a provider of competitive business intelligence, working across various industry verticals. Our expertise and knowledge ensures that the market analysis Beige provides is comprehensive, detailed and complete. The analysis helps our client organizations become aware and to make educated decisions, as far as investing or devising a marketing strategy is concerned. The actionable insights delivered through our market research provide a comprehensive market analysis for every level of market segmentation in an industry.

Our team of experts ensure the analysis you receive is not just analyzed and presented, but can also be customized based on the client's requirement. Our deliverables guarantee our current global client base do not look beyond Beige when it comes to competitive intelligence.

Beige has an employee base present across the globe. Our analysts come with numerous years of industry experience, which ensures we not only understand our clients but deliver high quality reports as well.

Jency Jacob
Beige Market Intelligence
+1 347 903 9949
email us here

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.

© 1995-2016 IPD Group, Inc. All Right Reserved.