Global Data Center Storage Market-Strategic Assessment and Forecast Till 2021

Description:
Global Data Center Storage Market - Strategic Assessment and Forecast Till 2021

"Worldwide Data Center Storage Market is expected to reach approx. US$ 29 billion till 2021."

The report Global Data Center Storage Market - Strategic Assessment and Forecast Till 2021 considers the present scenario and growth aspect of the worldwide data center storage market till the year 2021.

The report provides in-depth analysis of market size and growth of global data center storage market. This market research includes a detailed market segmentation of the worldwide data center market

By Product Type
- SAN (FC SAN, ISCSI SAN)
- NAS

By Geography
- North America
- Europe
- Latin America
- Middle East and Africa (MEA)
- Asia and Pacific Countries (APAC)

The report also provides market share and profiles the key vendors operating in the Worldwide Data Center Storage Market and also provides the detailed competitive landscape of key players.

Data Center Storage Market - Market Size and Dynamics

The growth of data center storage market worldwide is very interesting because, it is not only growing but also witnessing paradigm shift in segment and sub segment. Increasing internet penetration, multiple devices for professional and personnel uses have led to the growth of exponential growth of data.

The regulatory requirement to keep data by enterprises for longer period of time led to enhance the size of the data center storage. There are several innovations being carried out by the vendors to address the storage challenges such as security, power consumptions by the devices, processing, scalability, and compatibility among different vendor's data center equipment.

The analysts have analysed a dual demand and supply growth in the data center storage market. The analysts expect the data center storage market to reach almost US$48.6 in 2021 at a CAGR of 14.4%. Most of the growth is expected to come from the SAN followed by the NAS segment. The report also covers a detailed analysis of the market size and growth forecast of SAN and NAS segment.

Data Center Storage Market - Trends, Drivers and Restraints

The most emerging trend in data center is the use of flash storage, also known as SSD storage. the market will experience more adoption of flash and traditional storage systems, where flash is likely to add more revenue in the upcoming years. Both storage systems have their own advantages and disadvantages when it comes to implementation.

Vendors in the storage market are offering hybrid SAN-NAS solutions, through which business can merge block-and file-based data onto a common array. Increased use of Software Data Center Storage (SDDC) and the initiations of using combined SAN-NAS systems are few of the emerging trends mentioned in details in the report. Furthermore, the boom of big data analytics has triggered widespread technological progress in the data center storage arena. It has generated the demand of storage devices to store data and servers to
operate real-time applications.

The aggressive approaches the SMEs and SMBs and convince them to move from on premise to cloud-based storage have, which led to create a huge demand for data center storage. Data center down time is one of the critical challenges every data center faces. It comes in the form of data center outage due to power shortage, outage due to seismic activity, outage due to fluid leak, or even security threats.

Data Center Storage Market - Geographic Analysis

The report includes the market analysis of different regions such as North America, Latin America, APAC, Europe and MEA. The report outlines the major market share holder and the market size analysis of all the regions. North American market has shown significant growth in shipment of SAN products compared to other geographies.

The reason being, almost 30% of large data centers are upgrading their storage requirement for next 10 years, in which they are adding almost 3-4 timer more storage capacity than they have currently available. APAC accounts for more than 28% market share, and is expected to be the market leader by 2021 with a market share of almost 34%. This significant growth in market share is primarily due to increasing construction of new data center in SEA and China such as Google data centers in Singapore, Microsoft data center in India. SAN are the major revenue contributor in this regions.

Mostly, the newly constructed data center in Nordic Region is contributing the growth of IT equipment in Europe. Nordic has emerged as the most preferred place for new data center construction due to the free cooling technique and low OPEX. Latin America and MEA market will take another 3-4 years to show a significant growth in terms of both shipment and deployment.

Data Center Storage Market - Key Vendors and Market Share

This market research profiles the major companies in the Global Data Center Storage Market and also provides the competitive landscape and market share of key the players. The report covers the entire market outlook regarding the value chain operating within the market.

The Major Vendors include:

Dell EMC, Net APP, HP, IBM, Dell, Hitachi Data System.

The Emerging Vendors are:

Huawei, Fujitsu, Data Direct Network, Nimble Storage, NEC.

Other Prominent Vendors included in the report are:


Why Should you buy Data Center Storage Report?

The report gives reasonable answers for the following questions which leads you to know the in - depth market analysis such as:

1) How has the market been performing and what are some of the current changes which are expected to change the landscape in the coming years?
2) What are the various factors that can affect the market and in what way over the next few years?
3) What are the emerging trends and challenges for the market over the next five years?
4) What is the market size and market forecast for each product segment?
5) Which regions are going to have the largest market share and what are the factors propelling the market growth in that region?
6) Which companies are the key vendors in the market?
7) What are the strategies used by the top vendors, and what are the opportunities to grow?
8) Which companies are the emerging vendors in the market?
9) Who are the other prominent vendors in the market?
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