

Flash Based Array Market Report: Trends, Forecast and Competitive Analysis

<https://marketpublishers.com/r/FE0205480EA9EN.html>

Date: May 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: FE0205480EA9EN

Abstracts

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The future of the flash based array market looks promising with opportunities in the BFSI, healthcare, media & entertainment, IT & telecommunication, retail, governments, and manufacturing end use industries. The global flash based array market is expected to decline in 2020 due to the global economic recession led by the COVID-19 pandemic. However, the market will witness recovery in the year 2021, and it is expected grow with a CAGR of 17% to 19% from 2020 to 2025. The major drivers for this market are increasing adoption of cloud computing, mobile devices, Internet of things, cognitive systems, artificial intelligence, and machine learning.

A more than 150 page report is developed to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of flash based array market report download the report brochure.

The study includes trends and forecasts for the global flash based array market by product type, enterprise type, storage capacity, and end use industry, and region as follows:

By Product Type [\$M shipment analysis for 2014 – 2025]:

All-Flash Array

Hybrid Flash Array

By End Use Industry [\$M shipment analysis for 2014 – 2025]:

BFSI

Healthcare

Media & Entertainment

IT & Telecommunication

Retail

Governments

Manufacturing

Others

By Enterprise Type [\$M shipment analysis for 2014 – 2025]:

Large Enterprise

SMEs

By Storage Capacity [\$M shipment analysis for 2014 – 2025]:

Less than 100 TB

Between 100 TB to 500 TB

Between 500 TB to 1 PB

More than 1 PB

By Region [\$M shipment analysis for 2014 – 2025]:

North America

United States

Canada

Mexico

Europe

Germany

United Kingdom

France

Italy

Asia Pacific

China

Japan

India

South Korea

The Rest of the World

Some of the flash based array companies profiled in this report include IBM, Oracle, Pure Storage, Hewlett Packard Enterprise Development, NetApp, Fujitsu Limited, Hitachi Data Systems Corporation, Huawei Technologies, Dell EMC, and Kaminario

Lucintel forecasts that hybrid flash array will remain the largest product type segment during the forecast period due to increasing use in data centers.

North America will remain the largest region during the forecast period due to growth in

data centers and internet of things.

Features of Flash Based Array Market

Market Size Estimates: Flash based array market size estimation in terms of value (\$M)

Trend and Forecast Analysis: Market trends (2014-2019) and forecast (2020-2025) by various segments and regions.

Segmentation Analysis: Market size by product type, enterprise type, storage capacity, and end use industry

Regional Analysis: Flash based array market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different product type, enterprise type, storage capacity, end use industry, and regions for flash based array market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the flash based array market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the global flash based array market by product type (all-flash array and hybrid flash array), end use industry (BFSI, healthcare, media & entertainment, IT & telecommunication, retail, governments, manufacturing, and others), storage capacity (less than 100 TB, between 100 TB to 500 TB, between 500 TB to 1 PB, and more than 1 PB), enterprise type (large enterprise and SMEs), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and

challenges of the flash based array market?

Q.5 What are the business risks and threats to the flash based array market?

Q.6 What are emerging trends in this flash based array market and the reasons behind them?

Q.7 What are some changing demands of customers in the flash based array market?

Q.8 What are the new developments in the flash based array market? Which companies are leading these developments?

Q.9 Who are the major players in the flash based array market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in the flash based array market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the flash based array market?

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