

# Data Storage Industry Research Report 2023

<https://marketpublishers.com/r/D75BEF2AEC91EN.html>

Date: August 2023

Pages: 86

Price: US\$ 2,950.00 (Single User License)

ID: D75BEF2AEC91EN

## Abstracts

Data Storage in this report refers to an Enterprise Storage System as a set of storage elements, including controllers, cables, and (in some instances) host bus adapters, associated with three or more disks. A system may be located outside of or within a server cabinet and the average cost of the disk storage systems does not include infrastructure storage hardware (i.e. switches) and non-bundled storage software.

### Highlights

The global Data Storage market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2023, at a CAGR of % during 2024 and 2029.

In the Spanish market, the main Data Storage players include HPE, NetApp, Dell EMC, IBM, Pure Storage, etc. The top five Data Storage players account for approximately 59% of the total market. In terms of type, Hybrid Storage Arrays is the largest segment, with a share over 42%. And in terms of application, the largest application is IT & Telecom, followed by BSFI.

### Report Scope

This report aims to provide a comprehensive presentation of the global market for Data Storage, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Data Storage.

The Data Storage market size, estimations, and forecasts are provided in terms of and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Data Storage market

comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Data Storage companies, new entrants, and industry chain related companies in this market with information on the revenues for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue by companies for the period 2017-2022. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

HPE

NetApp

Dell EMC

IBM

Pure Storage

Hitachi

Fujitsu

Huawei

Western Digital

## Product Type Insights

Global markets are presented by Data Storage type, along with growth forecasts through 2029. Estimates on revenue are based on the price in the supply chain at which the Data Storage are procured by the companies.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

## Data Storage segment by Type

All-Flash Arrays

Hybrid Storage Arrays

HDD Arrays

## Application Insights

This report has provided the market size (revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Data Storage market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Data Storage market.

## Data Storage Segment by Application

IT & Telecom

BFSI

Healthcare

Education

Manufacturing

Media & Entertainment

Energy and Utility

Retail and e-Commerce

Others

## Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America, Middle East & Africa. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast revenue for 2029.

North America

United States

Canada

## Europe

Germany

France

UK

Italy

Russia

Nordic Countries

Rest of Europe

## Asia-Pacific

China

Japan

South Korea

Southeast Asia

India

Australia

Rest of Asia

## Latin America

Mexico

Brazil

Rest of Latin America

## Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Data Storage market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

## Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Data Storage market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Data Storage and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Data Storage industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Data Storage.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 4: Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the

blue ocean market in different downstream markets.

Chapter 5: Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6: Detailed analysis of Data Storage companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, Latin America, Middle East and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 12: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 13: The main points and conclusions of the report.

## Frequently Asked Questions

What factors will challenge the Product Name market growth?

Which end-use segment will expand at the fastest CAGR in the Product Name market?

Which are the emerging players in the Product Name market?

How concentrated is the Product Name market?

Which factors are positively contributing to the Product Name market growth?

Which are the novel product innovations in the Product Name market?

Which product segment will emerge as the most lucrative in the Product Name



market?

Which factors are increasing the competition in the Product Name market?

Which are the strategic measures taken by the Product Name industry players?

Which region will witness inactive growth during the forecast period?

What key trends are likely to emerge in the Product Name market in the coming years?

## Contents

### LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Data Storage Market Size by Type (2018-2023) & (US\$ Million)

Table 6. Global Data Storage Revenue Market Share by Type (2018-2023)

Table 7. Global Data Storage Forecasted Market Size by Type (2024-2029) & (US\$ Million)

Table 8. Global Data Storage Revenue Market Share by Type (2024-2029)

Table 9. Global Data Storage Market Size by Application (2018-2023) & (US\$ Million)

Table 10. Global Data Storage Revenue Market Share by Application (2018-2023)

Table 11. Global Data Storage Forecasted Market Size by Application (2024-2029) & (US\$ Million)

Table 12. Global Data Storage Revenue Market Share by Application (2024-2029)

Table 13. Global Data Storage Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029

Table 14. Global Data Storage Market Size by Region (2018-2023) & (US\$ Million)

Table 15. Global Data Storage Market Share by Region (2018-2023)

Table 16. Global Data Storage Forecasted Market Size by Region (2024-2029) & (US\$ Million)

Table 17. Global Data Storage Market Share by Region (2024-2029)

Table 18. Data Storage Market Trends

Table 19. Data Storage Market Drivers

Table 20. Data Storage Market Challenges

Table 21. Data Storage Market Restraints

Table 22. Global Top Data Storage Manufacturers by Revenue (US\$ Million) & (2018-2023)

Table 23. Global Data Storage Revenue Market Share by Manufacturers (2018-2023)

Table 24. Global Data Storage Industry Manufacturers Ranking, 2021 VS 2022 VS 2023

Table 25. Global Key Players of Data Storage, Headquarters and Area Served

Table 26. Global Data Storage Manufacturers, Product Type & Application

Table 27. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 28. Global Data Storage by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2022)

Table 29. Manufacturers Mergers & Acquisitions, Expansion Plans

Table 30. North America Data Storage Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 31. North America Data Storage Market Size by Country (2018-2023) & (US\$ Million)

Table 32. North America Data Storage Market Size by Country (2024-2029) & (US\$ Million)

Table 33. Europe Data Storage Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 34. Europe Data Storage Market Size by Country (2018-2023) & (US\$ Million)

Table 35. Europe Data Storage Market Size by Country (2024-2029) & (US\$ Million)

Table 36. Asia-Pacific Data Storage Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 37. Asia-Pacific Data Storage Market Size by Country (2018-2023) & (US\$ Million)

Table 38. Asia-Pacific Data Storage Market Size by Country (2024-2029) & (US\$ Million)

Table 39. Latin America Data Storage Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 40. Latin America Data Storage Market Size by Country (2018-2023) & (US\$ Million)

Table 41. Latin America Data Storage Market Size by Country (2024-2029) & (US\$ Million)

Table 42. Middle East & Africa Data Storage Market Growth Rate by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 43. Middle East & Africa Data Storage Market Size by Country (2018-2023) & (US\$ Million)

Table 44. Middle East & Africa Data Storage Market Size by Country (2024-2029) & (US\$ Million)

Table 45. HPE Company Detail

Table 46. HPE Business Overview

Table 47. HPE Data Storage Product

Table 48. HPE Revenue in Data Storage Business (2017-2022) & (US\$ Million)

Table 49. HPE Recent Development

Table 50. NetApp Company Detail

Table 51. NetApp Business Overview

Table 52. NetApp Data Storage Product

Table 53. NetApp Revenue in Data Storage Business (2017-2022) & (US\$ Million)

Table 54. NetApp Recent Development

- Table 55. Dell EMC Company Detail
- Table 56. Dell EMC Business Overview
- Table 57. Dell EMC Data Storage Product
- Table 58. Dell EMC Revenue in Data Storage Business (2017-2022) & (US\$ Million)
- Table 59. Dell EMC Recent Development
- Table 60. IBM Company Detail
- Table 61. IBM Business Overview
- Table 62. IBM Data Storage Product
- Table 63. IBM Revenue in Data Storage Business (2017-2022) & (US\$ Million)
- Table 64. IBM Recent Development
- Table 65. Pure Storage Company Detail
- Table 66. Pure Storage Business Overview
- Table 67. Pure Storage Data Storage Product
- Table 68. Pure Storage Revenue in Data Storage Business (2017-2022) & (US\$ Million)
- Table 69. Pure Storage Recent Development
- Table 70. Hitachi Company Detail
- Table 71. Hitachi Business Overview
- Table 72. Hitachi Data Storage Product
- Table 73. Hitachi Revenue in Data Storage Business (2017-2022) & (US\$ Million)
- Table 74. Hitachi Recent Development
- Table 75. Fujitsu Company Detail
- Table 76. Fujitsu Business Overview
- Table 77. Fujitsu Data Storage Product
- Table 78. Fujitsu Revenue in Data Storage Business (2017-2022) & (US\$ Million)
- Table 79. Fujitsu Recent Development
- Table 80. Huawei Company Detail
- Table 81. Huawei Business Overview
- Table 82. Huawei Data Storage Product
- Table 83. Huawei Revenue in Data Storage Business (2017-2022) & (US\$ Million)
- Table 84. Huawei Recent Development
- Table 85. Western Digital Company Detail
- Table 86. Western Digital Business Overview
- Table 87. Western Digital Data Storage Product
- Table 88. Western Digital Revenue in Data Storage Business (2017-2022) & (US\$ Million)
- Table 89. Western Digital Recent Development
- Table 90. HPE Company Information
- Table 91. HPE Business Overview
- Table 92. HPE Data Storage Revenue in Data Storage Business (2018-2023) & (US\$

Million)

Table 93. HPE Revenue in Data Storage Business (2018-2023) & (US\$ Million) Portfolio

Table 94. HPE Recent Development

Table 95. NetApp Company Information

Table 96. NetApp Business Overview

Table 97. NetApp Data Storage Revenue in Data Storage Business (2018-2023) & (US\$ Million)

Table 98. NetApp Revenue in Data Storage Business (2018-2023) & (US\$ Million) Portfolio

Table 99. NetApp Recent Development

Table 100. Dell EMC Company Information

Table 101. Dell EMC Business Overview

Table 102. Dell EMC Data Storage Revenue in Data Storage Business (2018-2023) & (US\$ Million)

Table 103. Dell EMC Revenue in Data Storage Business (2018-2023) & (US\$ Million) Portfolio

Table 104. Dell EMC Recent Development

Table 105. IBM Company Information

Table 106. IBM Business Overview

Table 107. IBM Data Storage Revenue in Data Storage Business (2018-2023) & (US\$ Million)

Table 108. IBM Revenue in Data Storage Business (2018-2023) & (US\$ Million) Portfolio

Table 109. IBM Recent Development

Table 110. Pure Storage Company Information

Table 111. Pure Storage Business Overview

Table 112. Pure Storage Data Storage Revenue in Data Storage Business (2018-2023) & (US\$ Million)

Table 113. Pure Storage Revenue in Data Storage Business (2018-2023) & (US\$ Million) Portfolio

Table 114. Pure Storage Recent Development

Table 115. Hitachi Company Information

Table 116. Hitachi Business Overview

Table 117. Hitachi Data Storage Revenue in Data Storage Business (2018-2023) & (US\$ Million)

Table 118. Hitachi Revenue in Data Storage Business (2018-2023) & (US\$ Million) Portfolio

Table 119. Hitachi Recent Development

Table 120. Fujitsu Company Information

Table 121. Fujitsu Business Overview

Table 122. Fujitsu Data Storage Revenue in Data Storage Business (2018-2023) & (US\$ Million)

Table 123. Fujitsu Revenue in Data Storage Business (2018-2023) & (US\$ Million) Portfolio

Table 124. Fujitsu Recent Development

Table 125. Huawei Company Information

Table 126. Huawei Business Overview

Table 127. Huawei Data Storage Revenue in Data Storage Business (2018-2023) & (US\$ Million)

Table 128. Huawei Revenue in Data Storage Business (2018-2023) & (US\$ Million) Portfolio

Table 129. Huawei Recent Development

Table 130. Western Digital Company Information

Table 131. Western Digital Business Overview

Table 132. Western Digital Data Storage Revenue in Data Storage Business (2018-2023) & (US\$ Million)

Table 133. Western Digital Revenue in Data Storage Business (2018-2023) & (US\$ Million) Portfolio

Table 134. Western Digital Recent Development

Table 135. Authors 12. List of This Report

## List Of Figures

### LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. Data Storage Product Picture

Figure 5. Global Data Storage Market Size Comparison by Type (2023-2029) & (US\$ Million)

Figure 6. Global Data Storage Market Share by Type: 2022 VS 2029

Figure 7. All-Flash Arrays Product Picture

Figure 8. Hybrid Storage Arrays Product Picture

Figure 9. HDD Arrays Product Picture

Figure 10. Global Data Storage Market Size by Application (2023-2029) & (US\$ Million)

Figure 11. Global Data Storage Market Share by Application: 2022 VS 2029

Figure 12. IT & Telecom Product Picture

Figure 13. BFSI Product Picture

Figure 14. Healthcare Product Picture

Figure 15. Education Product Picture

Figure 16. Manufacturing Product Picture

Figure 17. Media & Entertainment Product Picture

Figure 18. Energy and Utility Product Picture

Figure 19. Retail and e-Commerce Product Picture

Figure 20. Others Product Picture

Figure 21. Global Data Storage Market Size (US\$ Million), Year-over-Year: 2018-2029

Figure 22. Global Data Storage Market Size, (US\$ Million), 2018 VS 2022 VS 2029

Figure 23. Global Data Storage Market Share by Region: 2022 VS 2029

Figure 24. Global Data Storage Market Share by Players in 2022

Figure 25. Global Data Storage Players, Date of Enter into This Industry

Figure 26. Global Top 5 and 10 Data Storage Players Market Share by Revenue in 2022

Figure 27. Players Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 28. North America Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 29. North America Data Storage Market Share by Country (2018-2029)

Figure 30. United States Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)

Figure 31. Canada Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)

- Figure 32. Europe Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 33. Europe Data Storage Market Share by Country (2018-2029)
- Figure 34. Germany Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 35. France Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 36. U.K. Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 37. Italy Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 38. Russia Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 39. Nordic Countries Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 40. Asia-Pacific Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 41. Asia-Pacific Data Storage Market Share by Country (2018-2029)
- Figure 42. China Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 43. Japan Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 44. South Korea Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 45. Southeast Asia Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 46. India Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 47. Australia Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 48. Latin America Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 49. Latin America Data Storage Market Share by Country (2018-2029)
- Figure 50. Mexico Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 51. Brazil Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 52. Middle East & Africa Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 53. Middle East & Africa Data Storage Market Share by Country (2018-2029)
- Figure 54. Turkey Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 55. Saudi Arabia Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 56. UAE Data Storage Market Size YoY Growth (2018-2029) & (US\$ Million)
- Figure 57. HPE Revenue Growth Rate in Data Storage Business (2018-2023)
- Figure 58. NetApp Revenue Growth Rate in Data Storage Business (2018-2023)
- Figure 59. Dell EMC Revenue Growth Rate in Data Storage Business (2018-2023)
- Figure 60. IBM Revenue Growth Rate in Data Storage Business (2018-2023)
- Figure 61. Pure Storage Revenue Growth Rate in Data Storage Business (2018-2023)
- Figure 62. Hitachi Revenue Growth Rate in Data Storage Business (2018-2023)
- Figure 63. Fujitsu Revenue Growth Rate in Data Storage Business (2018-2023)



Figure 64. Huawei Revenue Growth Rate in Data Storage Business (2018-2023)

Figure 65. Western Digital Revenue Growth Rate in Data Storage Business  
(2018-2023)

## I would like to order

Product name: Data Storage Industry Research Report 2023

Product link: <https://marketpublishers.com/r/D75BEF2AEC91EN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/D75BEF2AEC91EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970