



# The data storage market is expected to increase with a CAGR of 23% during the forecast period 2018-2023

*The worldwide data storage market value was accounted as \$30.013 million in 2017 and is expected to increase with a CAGR of 23% during the forecast period.*

HYDERABAD, TELANGANA, INDIA, September 14, 2018 /EINPresswire.com/ -- Cloud Storage will drive the market

Data storage refers to the recording or retaining of digital data in computers, laptop, smartphones, and tablets. The storage medium can be attached internally or externally to the system. Data storage devices are available in different forms such as USB flash drive, hard disk drives (HDD), solid disk drives, memory cards, floppy disks, compact drives, and so on. Enormous data is generated every day and there is a growing need for storing data. New smart new technologies are the major drivers for the increasing demand for smart storage devices.

With the global annual data generation predicted to reach 44 zettabytes by 2020, the scope for the Data Storage market is huge. The answer to handling this huge wave of data could be the work-in-progress innovations such as 5D Glass Data Disc, Iceland's data skyscraper, Hitachi's Quartz Glass Disc, and Microsoft's Project Natick.

To access / purchase the full report browse the link below  
<https://industryarc.com/Report/15377/data-storage-market.html>

There are numerous companies such as StoneFly, Microsoft Azure, 365Vault, D-Link, and Google Cloud Platform which offer different products for storage, cloud storage, and backup and disaster recovery. These companies are working towards reducing cost and complexity, and improving productivity. Networking from various resources and services available on cloud is called as cloud networking. Cloud networking enables convenient and on-demand network access. Moving and accessing data from the cloud servers is enabled by cloud networking.

There has been several cases of data breaches over the past few decades, which is a major concern for many tech companies. Every day, new hacks affect a wide range of data stored on company database. Decentralizing data storage could resolve this issue. Blockchain technology has the potential to offer highly improved security solutions compared to the present solutions.

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<https://industryarc.com/support.php?id=15377>

Data Storage Market report is segmented as indicated below:

1. Data Storage Market – By Product
  - 1.1. Introduction
  - 1.2. Network Storage
  - 1.3. Cloud Storage

- 1.4. Unified Storage
- 1.5. Direct Attached Storage
- 1.6. Storage Area Network
- 1.7. Software Defined Storage
- 1.8. Others

## 2. Data Storage Market – By Architecture

- 2.1. Introduction
- 2.2. File Storage
- 2.3. Object Storage
- 2.4. Block Storage
- 2.5. Others

## 3. Data Storage Market – By Type

- 3.1. Introduction
- 3.2. Primary Storage
  - 3.2.1. Static RAM
  - 3.2.2. Dynamic RAM
- 3.3. Secondary Storage
  - 3.3.1. Magnetic Storage
    - 3.3.1.1. Hard Disk Drive
      - 3.3.1.1.1. Internal
      - 3.3.1.1.2. External
    - 3.3.1.2. Magnetic Tapes
  - 3.3.2. Flash Drives
    - 3.3.2.1. USB Flash Drives
    - 3.3.2.2. Memory Card
    - 3.3.2.3. Memory Stick
  - 3.3.3. Solid State Storage
    - 3.3.3.1. Flash Arrays
    - 3.3.3.2. Hybrid Arrays
  - 3.3.4. Optical Drives

## 4. Data Storage Market – By Cloud Services

- 4.1. Introduction
- 4.2. Dropbox
- 4.3. Google Drive
- 4.4. Apple iCloud
- 4.5. Microsoft OneDrive (AZURE)
- 4.6. Others

## 5. Data Storage Market – By Application

- 5.1. Introduction
- 5.2. Telecommunication
- 5.3. Energy
- 5.4. Enterprises
- 5.5. Consumer
- 5.6. Automotive
- 5.7. Government
- 5.8. Banking, Financial Services and Insurance (BFSI)
- 5.9. Education
- 5.10. Media & Entertainment
- 5.11. Others

Data Storage Market – By Market Entropy

Data Storage Market – By Geography

## Companies Cited/Interviewed/Referenced

VMware, Inc.  
Google Cloud Platform  
IBM Corporation  
NetApp Inc.  
Microsoft Corporation  
Microsoft Azure  
Hewlett Packard Development Company, L.P.  
Sandisk Corporation  
Open Text Corp.  
EMC Corporation  
Hitachi Data System Corporation  
Nexenta Systems Inc.  
Dell  
Company 20+

## Related Reports:

### A. Optical Amplifier Market

<https://industryarc.com/Report/15345/optical-amplifiers-market.html>

### B. Nanomagnetism Market

<https://industryarc.com/Report/16069/nanomagnetics-market.html>

What can you expect from the report?

The Data Storage Market Report is Prepared with the Main Agenda to Cover the following 20 points:

1. Market Size by Product Categories
2. Market trends
3. Manufacturer Landscape
4. Distributor Landscape
5. Pricing Analysis
6. Top 10 End user Analysis
7. Product Benchmarking
8. Product Developments
9. Mergers & Acquisition Analysis
10. Patent Analysis
11. Demand Analysis ( By Revenue & Volume )
12. Country level Analysis (15+)
13. Competitor Analysis
14. Market Shares Analysis
15. Value Chain Analysis
16. Supply Chain Analysis
17. Strategic Analysis
18. Current & Future Market Landscape Analysis
19. Opportunity Analysis
20. Revenue and Volume Analysis

## Frequently Asked Questions:

Q. Does IndustryARC publish country, or application based reports in Data Storage Market?

Response: Yes, we do have separate reports and database as mentioned below:

1. North America Data Storage Market (2018-2023)

2. South America Data Storage Market (2018-2023)
3. Europe Data Storage Market (2018-2023)
4. Asia Pacific Data Storage Market (2018-2023)
5. Middle East and Africa Data Storage Market (2018-2023)
6. Unified Storage Market in Data Storage Market (2018-2023)
7. Object Storage Market in Data Storage Market (2018-2023)
8. Dynamic RAM Data Storage Market (2018-2023)
9. Dropbox Market in Data Storage Market (2018-2023)

Q. Does IndustryARC provide customized reports and charge additionally for limited customization?

Response: Yes, we can customize the report by extracting data from our database of reports and annual subscription databases. We can provide the following free customization

1. Increase the level of data in application or end user industry.
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3. Find out market shares for other smaller companies or companies which are of interest to you.
4. Company profiles can be requested based on your interest.
5. Patent analysis, pricing, product analysis, product benchmarking, value and supply chain analysis can be requested for a country or end use segment.

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We look forward to support the client to be able to better address their customer needs, stay ahead in the market, become the top competitor and get real-time recommendations on business strategies and deals. Contact us to find out how we can help you today.

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