

# Global Cloud Block Storage Market 2024 by Company, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G555A7DF4B22EN.html>

Date: July 2024

Pages: 103

Price: US\$ 3,480.00 (Single User License)

ID: G555A7DF4B22EN

## Abstracts

According to our latest research, the global Cloud Block Storage market size will reach USD million in 2030, growing at a CAGR of % over the analysis period.

Block storage is a form of data storage used in storage-area network (SAN) ambience where data can be stored in volumes or termed as blocks. Cloud Block Storage is based on the OpenStack Block Storage service (project named cinder) and leverages open-source software and commodity hardware components to provide a low-cost alternative to traditional third-party SAN (storage area network) vendors.

The Cloud Block Storage market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

Cloud block storage is a phenomenon in cloud-hosted data persistence, where cloud services imitate similar behavior of traditional block devices, for instance that of hard drive. It offers replication for reliability, backup services, and other facilities.

### Market segmentation

Cloud Block Storage market is split by Type and by Application. For the period 2024-2030, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Locally-attached Storage

Network-attached Storage

Market segment by Application, can be divided into

Healthcare & Life Science

Manufacturing

Transportation & Logistics

Energy & Utilities

BFSI

Public Sector

Others

Market segment by players, this report covers

Amazon Web Services

Rackspace

Microsoft

Google

Hewlett Packard Enterprise Development

VMware

IBM

Red Hat

EMC

Huawei Technologies

Market segment by regions, regional analysis covers

North America

Europe

Asia-Pacific (China, Japan, South Korea, Rest of Asia-Pacific)

South America

Middle East & Africa

The content of the study subjects, includes a total of 8 chapters:

Chapter 1, to describe Cloud Block Storage product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of Cloud Block Storage, with recent developments and future plans

Chapter 3, the Cloud Block Storage competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4, to break the market size data at the region level, with key companies in the key region and Cloud Block Storage market forecast, by regions, with revenue, from 2024 to 2030.

Chapter 5 and 6, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2024 to 2030.

Chapter 7 and 8, to describe Cloud Block Storage research findings and conclusion, appendix and data source.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Cloud Block Storage

1.2 Classification of Cloud Block Storage by Type

1.2.1 Overview: Global Cloud Block Storage Market Size by Type: 2024 Versus 2030

1.2.2 Global Cloud Block Storage Revenue Market Share by Type in 2030

1.2.3 Locally-attached Storage

1.2.4 Network-attached Storage

1.3 Global Cloud Block Storage Market by Application

1.3.1 Overview: Global Cloud Block Storage Market Size by Application: 2024 Versus 2030

1.3.2 Healthcare & Life Science

1.3.3 Manufacturing

1.3.4 Transportation & Logistics

1.3.5 Energy & Utilities

1.3.6 BFSI

1.3.7 Public Sector

1.3.8 Others

1.4 Global Cloud Block Storage Market Size & Forecast

1.5 Market Drivers, Restraints and Trends

1.5.1 Cloud Block Storage Market Drivers

1.5.2 Cloud Block Storage Market Restraints

1.5.3 Cloud Block Storage Trends Analysis

### 2 COMPANY PROFILES

2.1 Amazon Web Services

2.1.1 Amazon Web Services Details

2.1.2 Amazon Web Services Major Business

2.1.3 Amazon Web Services Cloud Block Storage Product and Solutions

2.1.4 Amazon Web Services Recent Developments and Future Plans

2.2 Rackspace

2.2.1 Rackspace Details

2.2.2 Rackspace Major Business

2.2.3 Rackspace Cloud Block Storage Product and Solutions

2.2.4 Rackspace Recent Developments and Future Plans

2.3 Microsoft

- 2.3.1 Microsoft Details
- 2.3.2 Microsoft Major Business
- 2.3.3 Microsoft Cloud Block Storage Product and Solutions
- 2.3.4 Microsoft Recent Developments and Future Plans
- 2.4 Google
  - 2.4.1 Google Details
  - 2.4.2 Google Major Business
  - 2.4.3 Google Cloud Block Storage Product and Solutions
  - 2.4.4 Google Recent Developments and Future Plans
- 2.5 Hewlett Packard Enterprise Development
  - 2.5.1 Hewlett Packard Enterprise Development Details
  - 2.5.2 Hewlett Packard Enterprise Development Major Business
  - 2.5.3 Hewlett Packard Enterprise Development Cloud Block Storage Product and Solutions
  - 2.5.4 Hewlett Packard Enterprise Development Recent Developments and Future Plans
- 2.6 VMware
  - 2.6.1 VMware Details
  - 2.6.2 VMware Major Business
  - 2.6.3 VMware Cloud Block Storage Product and Solutions
  - 2.6.4 VMware Recent Developments and Future Plans
- 2.7 IBM
  - 2.7.1 IBM Details
  - 2.7.2 IBM Major Business
  - 2.7.3 IBM Cloud Block Storage Product and Solutions
  - 2.7.4 IBM Recent Developments and Future Plans
- 2.8 Red Hat
  - 2.8.1 Red Hat Details
  - 2.8.2 Red Hat Major Business
  - 2.8.3 Red Hat Cloud Block Storage Product and Solutions
  - 2.8.4 Red Hat Recent Developments and Future Plans
- 2.9 EMC
  - 2.9.1 EMC Details
  - 2.9.2 EMC Major Business
  - 2.9.3 EMC Cloud Block Storage Product and Solutions
  - 2.9.4 EMC Recent Developments and Future Plans
- 2.10 Huawei Technologies
  - 2.10.1 Huawei Technologies Details
  - 2.10.2 Huawei Technologies Major Business

- 2.10.3 Huawei Technologies Cloud Block Storage Product and Solutions
- 2.10.4 Huawei Technologies Recent Developments and Future Plans

### **3 MARKET COMPETITION, BY PLAYERS**

- 3.1 Global Cloud Block Storage Revenue and Share by Players (2024 & 2030)
- 3.2 Cloud Block Storage Players Head Office, Products and Services Provided
- 3.3 Cloud Block Storage Mergers & Acquisitions
- 3.4 Cloud Block Storage New Entrants and Expansion Plans

### **4 GLOBAL CLOUD BLOCK STORAGE FORECAST BY REGION**

- 4.1 Global Cloud Block Storage Market Size by Region: 2024 VS 2030
- 4.2 Global Cloud Block Storage Market Size by Region, (2024-2030)
- 4.3 North America
  - 4.3.1 Key Companies of Cloud Block Storage in North America
  - 4.3.2 Current Situation and Forecast of Cloud Block Storage in North America
  - 4.3.3 North America Cloud Block Storage Market Size and Prospect (2024-2030)
- 4.4 Europe
  - 4.4.1 Key Companies of Cloud Block Storage in Europe
  - 4.4.2 Current Situation and Forecast of Cloud Block Storage in Europe
  - 4.4.3 Europe Cloud Block Storage Market Size and Prospect (2024-2030)
- 4.5 Asia-Pacific
  - 4.5.1 Key Companies of Cloud Block Storage in Asia-Pacific
  - 4.5.2 Current Situation and Forecast of Cloud Block Storage in Asia-Pacific
  - 4.5.3 Asia-Pacific Cloud Block Storage Market Size and Prospect (2024-2030)
  - 4.5.4 China
  - 4.5.5 Japan
  - 4.5.6 South Korea
- 4.6 South America
  - 4.6.1 Key Companies of Cloud Block Storage in South America
  - 4.6.2 Current Situation and Forecast of Cloud Block Storage in South America
  - 4.6.3 South America Cloud Block Storage Market Size and Prospect (2024-2030)
- 4.7 Middle East & Africa
  - 4.7.1 Key Companies of Cloud Block Storage in Middle East & Africa
  - 4.7.2 Current Situation and Forecast of Cloud Block Storage in Middle East & Africa
  - 4.7.3 Middle East & Africa Cloud Block Storage Market Size and Prospect (2024-2030)

### **5 MARKET SIZE SEGMENT BY TYPE**

5.1 Global Cloud Block Storage Market Forecast by Type (2024-2030)

5.2 Global Cloud Block Storage Market Share Forecast by Type (2024-2030)

## **6 MARKET SIZE SEGMENT BY APPLICATION**

6.1 Global Cloud Block Storage Market Forecast by Application (2024-2030)

6.2 Global Cloud Block Storage Market Share Forecast by Application (2024-2030)

## **7 RESEARCH FINDINGS AND CONCLUSION**

## **8 APPENDIX**

8.1 Methodology

8.2 Research Process and Data Source

8.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. Global Cloud Block Storage Revenue by Type, (USD Million), 2024 VS 2030

Table 2. Global Cloud Block Storage Revenue by Application, (USD Million), 2024 VS 2030

Table 3. Amazon Web Services Corporate Information, Head Office, and Major Competitors

Table 4. Amazon Web Services Major Business

Table 5. Amazon Web Services Cloud Block Storage Product and Solutions

Table 6. Rackspace Corporate Information, Head Office, and Major Competitors

Table 7. Rackspace Major Business

Table 8. Rackspace Cloud Block Storage Product and Solutions

Table 9. Microsoft Corporate Information, Head Office, and Major Competitors

Table 10. Microsoft Major Business

Table 11. Microsoft Cloud Block Storage Product and Solutions

Table 12. Google Corporate Information, Head Office, and Major Competitors

Table 13. Google Major Business

Table 14. Google Cloud Block Storage Product and Solutions

Table 15. Hewlett Packard Enterprise Development Corporate Information, Head Office, and Major Competitors

Table 16. Hewlett Packard Enterprise Development Major Business

Table 17. Hewlett Packard Enterprise Development Cloud Block Storage Product and Solutions

Table 18. VMware Corporate Information, Head Office, and Major Competitors

Table 19. VMware Major Business

Table 20. VMware Cloud Block Storage Product and Solutions

Table 21. IBM Corporate Information, Head Office, and Major Competitors

Table 22. IBM Major Business

Table 23. IBM Cloud Block Storage Product and Solutions

Table 24. Red Hat Corporate Information, Head Office, and Major Competitors

Table 25. Red Hat Major Business

Table 26. Red Hat Cloud Block Storage Product and Solutions

Table 27. EMC Corporate Information, Head Office, and Major Competitors

Table 28. EMC Major Business

Table 29. EMC Cloud Block Storage Product and Solutions

Table 30. Huawei Technologies Corporate Information, Head Office, and Major Competitors

- Table 31. Huawei Technologies Major Business
- Table 32. Huawei Technologies Cloud Block Storage Product and Solutions
- Table 33. Global Cloud Block Storage Revenue (USD Million) by Players (2024 & 2030)
- Table 34. Global Cloud Block Storage Revenue Share by Players (2024 & 2030)
- Table 35. Cloud Block Storage Players Head Office, Products and Services Provided
- Table 36. Cloud Block Storage Mergers & Acquisitions in the Past Five Years
- Table 37. Cloud Block Storage New Entrants and Expansion Plans
- Table 38. Global Market Cloud Block Storage Revenue (USD Million) Comparison by Region (2024 VS 2030)
- Table 39. Global Cloud Block Storage Revenue Market Share by Region (2024-2030)
- Table 40. Key Companies of Cloud Block Storage in North America
- Table 41. Current Situation and Forecast of Cloud Block Storage in North America
- Table 42. Key Companies of Cloud Block Storage in Europe
- Table 43. Current Situation and Forecast of Cloud Block Storage in Europe
- Table 44. Key Companies of Cloud Block Storage in Asia-Pacific
- Table 45. Current Situation and Forecast of Cloud Block Storage in Asia-Pacific
- Table 46. Key Companies of Cloud Block Storage in China
- Table 47. Key Companies of Cloud Block Storage in Japan
- Table 48. Key Companies of Cloud Block Storage in South Korea
- Table 49. Key Companies of Cloud Block Storage in South America
- Table 50. Current Situation and Forecast of Cloud Block Storage in South America
- Table 51. Key Companies of Cloud Block Storage in Middle East & Africa
- Table 52. Current Situation and Forecast of Cloud Block Storage in Middle East & Africa
- Table 53. Global Cloud Block Storage Revenue Forecast by Type (2024-2030)
- Table 54. Global Cloud Block Storage Revenue Forecast by Application (2024-2030)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Cloud Block Storage Picture
- Figure 2. Global Cloud Block Storage Revenue Market Share by Type in 2030
- Figure 3. Locally-attached Storage
- Figure 4. Network-attached Storage
- Figure 5. Cloud Block Storage Revenue Market Share by Application in 2030
- Figure 6. Healthcare & Life Science Picture
- Figure 7. Manufacturing Picture
- Figure 8. Transportation & Logistics Picture
- Figure 9. Energy & Utilities Picture
- Figure 10. BFSI Picture
- Figure 11. Public Sector Picture
- Figure 12. Others Picture
- Figure 13. Global Cloud Block Storage Market Size, (USD Million): 2024 VS 2030
- Figure 14. Global Cloud Block Storage Revenue and Forecast (2024-2030) & (USD Million)
- Figure 15. Cloud Block Storage Market Drivers
- Figure 16. Cloud Block Storage Market Restraints
- Figure 17. Cloud Block Storage Market Trends
- Figure 18. Amazon Web Services Recent Developments and Future Plans
- Figure 19. Rackspace Recent Developments and Future Plans
- Figure 20. Microsoft Recent Developments and Future Plans
- Figure 21. Google Recent Developments and Future Plans
- Figure 22. Hewlett Packard Enterprise Development Recent Developments and Future Plans
- Figure 23. VMware Recent Developments and Future Plans
- Figure 24. IBM Recent Developments and Future Plans
- Figure 25. Red Hat Recent Developments and Future Plans
- Figure 26. EMC Recent Developments and Future Plans
- Figure 27. Huawei Technologies Recent Developments and Future Plans
- Figure 28. Global Cloud Block Storage Revenue Market Share by Region (2024-2030)
- Figure 29. Global Cloud Block Storage Revenue Market Share by Region in 2030
- Figure 30. North America Cloud Block Storage Revenue (USD Million) and Growth Rate (2024-2030)
- Figure 31. Europe Cloud Block Storage Revenue (USD Million) and Growth Rate (2024-2030)

Figure 32. Asia-Pacific Cloud Block Storage Revenue (USD Million) and Growth Rate (2024-2030)

Figure 33. South America Cloud Block Storage Revenue (USD Million) and Growth Rate (2024-2030)

Figure 34. Middle East & Africa Cloud Block Storage Revenue (USD Million) and Growth Rate (2024-2030)

Figure 35. Global Cloud Block Storage Market Share Forecast by Type (2024-2030)

Figure 36. Global Cloud Block Storage Market Share Forecast by Application (2024-2030)

Figure 37. Methodology

Figure 38. Research Process and Data Source

## I would like to order

Product name: Global Cloud Block Storage Market 2024 by Company, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G555A7DF4B22EN.html>

Price: US\$ 3,480.00 (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/G555A7DF4B22EN.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

