

Global Cloud Block Storage Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/GCAA453BFA8CEN.html>

Date: February 2024

Pages: 84

Price: US\$ 3,660.00 (Single User License)

ID: GCAA453BFA8CEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to this study, the global Cloud Block Storage market size will reach US\$ million by 2030.

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.

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.

This report presents a comprehensive overview, market shares, and growth opportunities of Cloud Block Storage market by product type, application, key players and key regions and countries.

Segmentation by product type:

Locally-attached Storage

Network-attached Storage

Segmentation by Application:

Healthcare & Life Science

Manufacturing

Transportation & Logistics

Energy & Utilities

BFSI

Public Sector

Others

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Amazon Web Services

Rackspace

Microsoft

Google

Hewlett Packard Enterprise Development

VMware

IBM

Red Hat

EMC

Huawei Technologies

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