

Global Scale-out NAS Market Size study & Forecast, by Deployment (On-Premise, Cloud), by Organization Size (Large Enterprises, Small & Medium Enterprises), by End-user Industry (BFSI, Healthcare, IT & Telecom, Retail, Media and Entertainment, Other End-user Industries) and Regional Analysis, 2023-2030

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## **Abstracts**

Global Scale-out NAS Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than 21% over the forecast period 2023-2030. Storage structure known as scale-out network attached storage (NAS). To increase the storage capacity of disc spaces, scale-out network attached storage (NAS) is a sophisticated structure. The scale-out network attached storage (NAS) is added and configured as needed to do this. There is a trend towards lower prices with more features and capabilities for all corporate products, including network storage. End-users are less interested in traditional storage solutions and seeking more scalability. Traditional storage systems are being replaced by software-defined infrastructures, which enable far more storage capacity to be managed while keeping integration and administration costs in control. The market growth is contributed by various factors such as growth in the adoption of cloud-based solutions and an increase in demand for new technologies and Artificial Intelligence.

According to Statista, the market for cloud security software was estimated to be worth 29.5 billion dollars in 2020. By 2026, it's projected to grow to over 37 billion dollars. North America is the largest market, while Asia Pacific has the fastest pace of growth. Better cloud security solutions are required as a result of the recent significant development in cloud use. Because of this, companies offering managed security services frequently work with suppliers of security solutions to create more developed



products that meet the demands of their customers. Furthermore, Amazon Web Services (AWS), is the most popular provider in the market for cloud infrastructure services, with a 32% market share in the fourth quarter of 2022. Microsoft Azure takes second place with 23 percent market share, followed by Google Cloud with 10 percent market share. The combined spending of these three cloud suppliers in the fourth quarter of 2022 is 65% of the total. Moreover, the market opportunities such as increase in demand for High Throughput Rate, Increased I/O Capacity, and Low Latency and growth of Advanced Parallel Storage Platforms Due to Big Data Analytics enhance the market growth during the forecast years. However, advanced Utility Cost with Substantial Licensing Fees stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Scale-out NAS Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America is leading the global market share owing to the early adoption of advanced analytics solutions involving huge data storage requirements. However, Asia Pacific is expected to be the fastest growing region due to the rising amount of data generation and high adoption of advanced storage technologies.

Major market player included in this report are:

**Quantum Corporation** 

**Dell EMC** 

**Hewlett Packard Enterprise** 

Nasuni Corporation

NetApp, Inc.

International Business Machine Corporation

Panasas Inc.

Pure Storage Inc.

Scality, Inc.

Nexenta by DDN Inc

# Recent Developments in the Market:

Nov 2019 - IBM releases its Elastic Storage 3000 innovation, which combines NVMe technology with IBM's Spectrum Scale parallel file system (formerly GPFS) to produce a highly effective scale-out NAS device targeted at business applications centred around unstructured data.

Jun 2019 - WekalO announced that its scale-out network-attached storage (NAS) device now has corporate capabilities, such as encryption and LDAP access control. These are seen as essential upgrades by the firm to its parallel file system, which can



expand to trillions of files and span on-premise and cloud locations.

Global Scale-out NAS Market Report Scope:

Historical Data - 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Deployment, Organization Size, End User Industry, Region Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Deployment:

On-Premise

Cloud

By Organization Size:

Large Enterprises

Small & Medium Enterprises

By End User Industry:

**BFSI** 

Healthcare

IT & Telecom

Retail

Media and Entertainment

Other End-user Industries

By Region:



North America
U.S.
Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa



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