

# **Global Server Storage Area Network (SAN) Market Size Study & Forecast, by Component (Hardware and Software), Services (Professional and Managed), Type (Hyperscale Server SAN and Enterprise Server SAN), Organization (SME and Large Enterprise) and Regional Forecasts 2025-2035**

<https://marketpublishers.com/r/G74B53607A81EN.html>

Date: October 2025

Pages: 285

Price: US\$ 3,750.00 (Single User License)

ID: G74B53607A81EN

## **Abstracts**

The Global Server Storage Area Network (SAN) Market is valued at approximately USD 8.54 billion in 2024 and is anticipated to expand at a robust CAGR of 14.86% throughout the forecast period of 2025-2035. SAN solutions, designed to link servers to shared pools of storage, play a pivotal role in modern IT infrastructure by facilitating high-speed data transfers, reducing latency, and enabling enterprises to optimize their storage resources. As organizations across industries embrace digital transformation, the sheer volume of data generated has surged dramatically, propelling the demand for reliable and scalable storage networks. Businesses are increasingly investing in SAN technologies to improve workload management, ensure data availability, and enhance disaster recovery strategies, thereby driving market growth.

The ongoing digitization wave has reshaped enterprise priorities, pushing them to leverage SAN systems for managing growing workloads across hybrid and multi-cloud environments. Companies are adopting SANs to accommodate bandwidth-heavy applications such as artificial intelligence, big data analytics, and IoT-driven ecosystems. The expansion of hyperscale data centers and the rising importance of business continuity planning have accelerated investments in SAN infrastructure worldwide. Additionally, the shift toward advanced virtualization and containerized environments is creating fertile ground for SAN deployments. However, high implementation costs and the growing competition from cloud-native storage solutions

are likely to pose constraints on growth during the forecast period.

**The detailed segments and sub-segments included in the report are:**

By Component:

Hardware

Software

By Services:

Professional

Managed

By Type:

Hyperscale Server SAN

Enterprise Server SAN

By Organization:

SME

Large Enterprise

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

UAE

Saudi Arabia

South Africa

Rest of Middle East & Africa

Hyperscale Server SAN is expected to dominate the market, accounting for the largest share during the forecast period. This dominance can be attributed to the exponential growth of hyperscale data centers, which demand flexible, high-performance, and scalable storage solutions to handle massive and complex workloads. Enterprises are increasingly turning to hyperscale SAN architectures to enhance real-time analytics capabilities and streamline cloud integrations, thereby cementing their position as the leading segment. Conversely, enterprise SAN deployments continue to expand steadily as traditional businesses seek to modernize their IT ecosystems and optimize legacy systems.

From a revenue standpoint, hardware remains the largest contributor to the global SAN market. Storage hardware components such as switches, servers, and disk arrays form the backbone of SAN infrastructure, ensuring reliable connectivity and performance. The hardware segment continues to dominate due to sustained enterprise investments in upgrading storage capacity to meet accelerating data traffic demands. Meanwhile, the software and services segments are rapidly gaining momentum, particularly managed services, as organizations outsource storage management to optimize costs and focus on core operations. This dual trend illustrates a market where hardware drives immediate revenue while services and software fuel long-term value creation.

The key regions considered for the Global Server SAN Market study include North America, Europe, Asia Pacific, Latin America, and the Middle East & Africa. North America holds the largest market share, supported by the presence of leading cloud providers, advanced IT infrastructure, and strong adoption of data-driven technologies. Asia Pacific, however, is projected to record the fastest growth between 2025 and 2035, propelled by surging digital transformation initiatives, government-backed IT modernization programs, and the expansion of data centers in China and India. Europe maintains steady growth, driven by regulatory compliance needs such as GDPR and

increasing adoption of cloud-based enterprise solutions. Meanwhile, Latin America and the Middle East are steadily catching up, supported by rising internet penetration and ongoing infrastructure investments.

**Major market players included in this report are:**

Dell Technologies Inc.

IBM Corporation

Cisco Systems Inc.

Hewlett Packard Enterprise (HPE)

NetApp Inc.

Hitachi Vantara LLC

Huawei Technologies Co., Ltd.

Fujitsu Limited

Broadcom Inc.

Lenovo Group Limited

Pure Storage Inc.

Western Digital Corporation

DataDirect Networks (DDN)

NEC Corporation

Inspur Group

**Global Server Storage Area Network (SAN) Market Report Scope:**

Historical Data – 2023, 2024

Base Year for Estimation – 2024

Forecast period - 2025-2035

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

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent to up to 8 analysts' 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 for the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within the countries involved in the study. The report also provides detailed information about crucial aspects, such as driving factors and challenges, which will define the future growth of the market. Additionally, it incorporates potential opportunities in micro-markets for stakeholders to invest, along with a detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segments of the market are explained below:

### **Key Takeaways:**

Market Estimates & Forecast for 10 years from 2025 to 2035.

Annualized revenues and regional-level analysis for each market segment.

Detailed analysis of the geographical landscape with country-level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market

approach.

Analysis of the competitive structure of the market.

Demand side and supply side analysis of the market.

## Contents

### **CHAPTER 1. GLOBAL SERVER STORAGE AREA NETWORK (SAN) MARKET REPORT SCOPE & METHODOLOGY**

- 1.1. Research Objective
- 1.2. Research Methodology
  - 1.2.1. Forecast Model
  - 1.2.2. Desk Research
  - 1.2.3. Top Down and Bottom-Up Approach
- 1.3. Research Attributes
- 1.4. Scope of the Study
  - 1.4.1. Market Definition
  - 1.4.2. Market Segmentation
- 1.5. Research Assumption
  - 1.5.1. Inclusion & Exclusion
  - 1.5.2. Limitations
  - 1.5.3. Years Considered for the Study

### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. CEO/CXO Standpoint
- 2.2. Strategic Insights
- 2.3. ESG Analysis
- 2.4. key Findings

### **CHAPTER 3. GLOBAL SERVER STORAGE AREA NETWORK (SAN) MARKET FORCES ANALYSIS**

- 3.1. Market Forces Shaping The Global Server Storage Area Network (SAN) Market (2024-2035)
- 3.2. Drivers
  - 3.2.1. digital transformation
  - 3.2.2. sheer volume of data generated has surged dramatically
- 3.3. Restraints
  - 3.3.1. high implementation costs
- 3.4. Opportunities
  - 3.4.1. Investments in SAN technologies to improve workload management

## **CHAPTER 4. GLOBAL SERVER STORAGE AREA NETWORK (SAN) INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Forces Model
  - 4.1.1. Bargaining Power of Buyer
  - 4.1.2. Bargaining Power of Supplier
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Forecast Model (2024-2035)
- 4.3. PESTEL Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
  - 4.3.5. Environmental
  - 4.3.6. Legal
- 4.4. Top Investment Opportunities
- 4.5. Top Winning Strategies (2025)
- 4.6. Market Share Analysis (2024-2025)
- 4.7. Global Pricing Analysis And Trends 2025
- 4.8. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL SERVER STORAGE AREA NETWORK (SAN) MARKET SIZE & FORECASTS BY COMPONENT 2025-2035**

- 5.1. Market Overview
- 5.2. Global Server Storage Area Network (SAN) Market Performance - Potential Analysis (2025)
- 5.3. Hardware
  - 5.3.1. Top Countries Breakdown Estimates & Forecasts, 2024-2035
  - 5.3.2. Market size analysis, by region, 2025-2035
- 5.4. Software
  - 5.4.1. Top Countries Breakdown Estimates & Forecasts, 2024-2035
  - 5.4.2. Market size analysis, by region, 2025-2035

## **CHAPTER 6. GLOBAL SERVER STORAGE AREA NETWORK (SAN) MARKET SIZE & FORECASTS BY SERVICES 2025-2035**

- 6.1. Market Overview
- 6.2. Global Server Storage Area Network (SAN) Market Performance - Potential Analysis (2025)
- 6.3. Professional
  - 6.3.1. Top Countries Breakdown Estimates & Forecasts, 2024-2035
  - 6.3.2. Market size analysis, by region, 2025-2035
- 6.4. Managed
  - 6.4.1. Top Countries Breakdown Estimates & Forecasts, 2024-2035
  - 6.4.2. Market size analysis, by region, 2025-2035

## **CHAPTER 7. GLOBAL SERVER STORAGE AREA NETWORK (SAN) MARKET SIZE & FORECASTS BY TYPE 2025–2035**

- 7.1. Market Overview
- 7.2. Global Server Storage Area Network (SAN) Market Performance - Potential Analysis (2025)
- 7.3. Hyperscale Server SAN
  - 7.3.1. Top Countries Breakdown Estimates & Forecasts, 2024-2035
  - 7.3.2. Market size analysis, by region, 2025-2035
- 7.4. Enterprise Server SAN
  - 7.4.1. Top Countries Breakdown Estimates & Forecasts, 2024-2035
  - 7.4.2. Market size analysis, by region, 2025-2035

## **CHAPTER 8. GLOBAL SERVER STORAGE AREA NETWORK (SAN) MARKET SIZE & FORECASTS BY ORGANIZATION 2025–2035**

- 8.1. Market Overview
- 8.2. Global Server Storage Area Network (SAN) Market Performance - Potential Analysis (2025)
- 8.3. SME
  - 8.3.1. Top Countries Breakdown Estimates & Forecasts, 2024-2035
  - 8.3.2. Market size analysis, by region, 2025-2035
- 8.4. Large
  - 8.4.1. Top Countries Breakdown Estimates & Forecasts, 2024-2035
  - 8.4.2. Market size analysis, by region, 2025-2035

## **CHAPTER 9. GLOBAL SERVER STORAGE AREA NETWORK (SAN) MARKET SIZE & FORECASTS BY REGION 2025–2035**

- 9.1. Growth Server Storage Area Network (SAN) Market, Regional Market Snapshot
- 9.2. Top Leading & Emerging Countries
- 9.3. North America Server Storage Area Network (SAN) Market
  - 9.3.1. U.S. Server Storage Area Network (SAN) Market
    - 9.3.1.1. Component breakdown size & forecasts, 2025-2035
    - 9.3.1.2. Services breakdown size & forecasts, 2025-2035
    - 9.3.1.3. Type breakdown size & forecasts, 2025-2035
    - 9.3.1.4. Organization breakdown size & forecasts, 2025-2035
  - 9.3.2. Canada Server Storage Area Network (SAN) Market
    - 9.3.2.1. Component breakdown size & forecasts, 2025-2035
    - 9.3.2.2. Services breakdown size & forecasts, 2025-2035
    - 9.3.2.3. Type breakdown size & forecasts, 2025-2035
    - 9.3.2.4. Organization breakdown size & forecasts, 2025-2035
- 9.4. Europe Server Storage Area Network (SAN) Market
  - 9.4.1. UK Server Storage Area Network (SAN) Market
    - 9.4.1.1. Component breakdown size & forecasts, 2025-2035
    - 9.4.1.2. Services breakdown size & forecasts, 2025-2035
    - 9.4.1.3. Type breakdown size & forecasts, 2025-2035
    - 9.4.1.4. Organization breakdown size & forecasts, 2025-2035
  - 9.4.2. Germany Server Storage Area Network (SAN) Market
    - 9.4.2.1. Component breakdown size & forecasts, 2025-2035
    - 9.4.2.2. Services breakdown size & forecasts, 2025-2035
    - 9.4.2.3. Type breakdown size & forecasts, 2025-2035
    - 9.4.2.4. Organization breakdown size & forecasts, 2025-2035
  - 9.4.3. France Server Storage Area Network (SAN) Market
    - 9.4.3.1. Component breakdown size & forecasts, 2025-2035
    - 9.4.3.2. Services breakdown size & forecasts, 2025-2035
    - 9.4.3.3. Type breakdown size & forecasts, 2025-2035
    - 9.4.3.4. Organization breakdown size & forecasts, 2025-2035
  - 9.4.4. Spain Server Storage Area Network (SAN) Market
    - 9.4.4.1. Component breakdown size & forecasts, 2025-2035
    - 9.4.4.2. Services breakdown size & forecasts, 2025-2035
    - 9.4.4.3. Type breakdown size & forecasts, 2025-2035
    - 9.4.4.4. Organization breakdown size & forecasts, 2025-2035
  - 9.4.5. Italy Server Storage Area Network (SAN) Market
    - 9.4.5.1. Component breakdown size & forecasts, 2025-2035
    - 9.4.5.2. Services breakdown size & forecasts, 2025-2035
    - 9.4.5.3. Type breakdown size & forecasts, 2025-2035
    - 9.4.5.4. Organization breakdown size & forecasts, 2025-2035

- 9.4.6. Rest of Europe Server Storage Area Network (SAN) Market
  - 9.4.6.1. Component breakdown size & forecasts, 2025-2035
  - 9.4.6.2. Services breakdown size & forecasts, 2025-2035
  - 9.4.6.3. Type breakdown size & forecasts, 2025-2035
  - 9.4.6.4. Organization breakdown size & forecasts, 2025-2035
- 9.5. Asia Pacific Server Storage Area Network (SAN) Market
  - 9.5.1. China Server Storage Area Network (SAN) Market
    - 9.5.1.1. Component breakdown size & forecasts, 2025-2035
    - 9.5.1.2. Services breakdown size & forecasts, 2025-2035
    - 9.5.1.3. Type breakdown size & forecasts, 2025-2035
    - 9.5.1.4. Organization breakdown size & forecasts, 2025-2035
  - 9.5.2. India Server Storage Area Network (SAN) Market
    - 9.5.2.1. Component breakdown size & forecasts, 2025-2035
    - 9.5.2.2. Services breakdown size & forecasts, 2025-2035
    - 9.5.2.3. Type breakdown size & forecasts, 2025-2035
    - 9.5.2.4. Organization breakdown size & forecasts, 2025-2035
  - 9.5.3. Japan Server Storage Area Network (SAN) Market
    - 9.5.3.1. Component breakdown size & forecasts, 2025-2035
    - 9.5.3.2. Services breakdown size & forecasts, 2025-2035
    - 9.5.3.3. Type breakdown size & forecasts, 2025-2035
    - 9.5.3.4. Organization breakdown size & forecasts, 2025-2035
  - 9.5.4. Australia Server Storage Area Network (SAN) Market
    - 9.5.4.1. Component breakdown size & forecasts, 2025-2035
    - 9.5.4.2. Services breakdown size & forecasts, 2025-2035
    - 9.5.4.3. Type breakdown size & forecasts, 2025-2035
    - 9.5.4.4. Organization breakdown size & forecasts, 2025-2035
  - 9.5.5. South Korea Server Storage Area Network (SAN) Market
    - 9.5.5.1. Component breakdown size & forecasts, 2025-2035
    - 9.5.5.2. Services breakdown size & forecasts, 2025-2035
    - 9.5.5.3. Type breakdown size & forecasts, 2025-2035
    - 9.5.5.4. Organization breakdown size & forecasts, 2025-2035
  - 9.5.6. Rest of APAC Server Storage Area Network (SAN) Market
    - 9.5.6.1. Component breakdown size & forecasts, 2025-2035
    - 9.5.6.2. Services breakdown size & forecasts, 2025-2035
    - 9.5.6.3. Type breakdown size & forecasts, 2025-2035
    - 9.5.6.4. Organization breakdown size & forecasts, 2025-2035
  - 9.6. Latin America Server Storage Area Network (SAN) Market
    - 9.6.1. Brazil Server Storage Area Network (SAN) Market
      - 9.6.1.1. Component breakdown size & forecasts, 2025-2035

- 9.6.1.2. Services breakdown size & forecasts, 2025-2035
- 9.6.1.3. Type breakdown size & forecasts, 2025-2035
- 9.6.1.4. Organization breakdown size & forecasts, 2025-2035
- 9.6.2. Mexico Server Storage Area Network (SAN) Market
  - 9.6.2.1. Component breakdown size & forecasts, 2025-2035
  - 9.6.2.2. Services breakdown size & forecasts, 2025-2035
  - 9.6.2.3. Type breakdown size & forecasts, 2025-2035
  - 9.6.2.4. Organization breakdown size & forecasts, 2025-2035
- 9.7. Middle East and Africa Server Storage Area Network (SAN) Market
  - 9.7.1. UAE Server Storage Area Network (SAN) Market
    - 9.7.1.1. Component breakdown size & forecasts, 2025-2035
    - 9.7.1.2. Services breakdown size & forecasts, 2025-2035
    - 9.7.1.3. Type breakdown size & forecasts, 2025-2035
    - 9.7.1.4. Organization breakdown size & forecasts, 2025-2035
  - 9.7.2. Saudi Arabia (KSA) Server Storage Area Network (SAN) Market
    - 9.7.2.1. Component breakdown size & forecasts, 2025-2035
    - 9.7.2.2. Services breakdown size & forecasts, 2025-2035
    - 9.7.2.3. Type breakdown size & forecasts, 2025-2035
    - 9.7.2.4. Organization breakdown size & forecasts, 2025-2035
  - 9.7.3. South Africa Server Storage Area Network (SAN) Market
    - 9.7.3.1. Component breakdown size & forecasts, 2025-2035
    - 9.7.3.2. Services breakdown size & forecasts, 2025-2035
    - 9.7.3.3. Type breakdown size & forecasts, 2025-2035
    - 9.7.3.4. Organization breakdown size & forecasts, 2025-2035

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1. Top Market Strategies
- 10.2. Dell Technologies Inc.
  - 10.2.1. Company Overview
  - 10.2.2. Key Executives
  - 10.2.3. Company Snapshot
  - 10.2.4. Financial Performance (Subject to Data Availability)
  - 10.2.5. Product/Services Port
  - 10.2.6. Recent Development
  - 10.2.7. Market Strategies
  - 10.2.8. SWOT Analysis
- 10.3. IBM Corporation
- 10.4. Cisco Systems Inc.

- 10.5. Hewlett Packard Enterprise (HPE)
- 10.6. NetApp Inc.
- 10.7. Hitachi Vantara LLC
- 10.8. Huawei Technologies Co., Ltd.
- 10.9. Fujitsu Limited
- 10.10. Broadcom Inc.
- 10.11. Lenovo Group Limited
- 10.12. Pure Storage Inc.
- 10.13. Western Digital Corporation
- 10.14. DataDirect Networks (DDN)
- 10.15. NEC Corporation
- 10.16. Inspur Group

## List Of Tables

### LIST OF TABLES

- Table 1. Global Server Storage Area Network (SAN) Market, Report Scope
- Table 2. Global Server Storage Area Network (SAN) Market Estimates & Forecasts By Region 2024–2035
- Table 3. Global Server Storage Area Network (SAN) Market Estimates & Forecasts By Segment 2024–2035
- Table 4. Global Server Storage Area Network (SAN) Market Estimates & Forecasts By Segment 2024–2035
- Table 5. Global Server Storage Area Network (SAN) Market Estimates & Forecasts By Segment 2024–2035
- Table 6. Global Server Storage Area Network (SAN) Market Estimates & Forecasts By Segment 2024–2035
- Table 7. Global Server Storage Area Network (SAN) Market Estimates & Forecasts By Segment 2024–2035
- Table 8. U.S. Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035
- Table 9. Canada Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035
- Table 10. UK Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035
- Table 11. Germany Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035
- Table 12. France Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035
- Table 13. Spain Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035
- Table 14. Italy Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035
- Table 15. Rest Of Europe Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035
- Table 16. China Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035
- Table 17. India Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035
- Table 18. Japan Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035

Table 19. Australia Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035

Table 20. South Korea Server Storage Area Network (SAN) Market Estimates & Forecasts, 2024–2035

.....

## List Of Figures

### LIST OF FIGURES

- Fig 1. Global Server Storage Area Network (SAN) Market, Research Methodology
- Fig 2. Global Server Storage Area Network (SAN) Market, Market Estimation Techniques
- Fig 3. Global Market Size Estimates & Forecast Methods
- Fig 4. Global Server Storage Area Network (SAN) Market, Key Trends 2025
- Fig 5. Global Server Storage Area Network (SAN) Market, Growth Prospects 2024–2035
- Fig 6. Global Server Storage Area Network (SAN) Market, Porter’s Five Forces Model
- Fig 7. Global Server Storage Area Network (SAN) Market, Pestel Analysis
- Fig 8. Global Server Storage Area Network (SAN) Market, Value Chain Analysis
- Fig 9. Server Storage Area Network (SAN) Market By Application, 2025 & 2035
- Fig 10. Server Storage Area Network (SAN) Market By Segment, 2025 & 2035
- Fig 11. Server Storage Area Network (SAN) Market By Segment, 2025 & 2035
- Fig 12. Server Storage Area Network (SAN) Market By Segment, 2025 & 2035
- Fig 13. Server Storage Area Network (SAN) Market By Segment, 2025 & 2035
- Fig 14. North America Server Storage Area Network (SAN) Market, 2025 & 2035
- Fig 15. Europe Server Storage Area Network (SAN) Market, 2025 & 2035
- Fig 16. Asia Pacific Server Storage Area Network (SAN) Market, 2025 & 2035
- Fig 17. Latin America Server Storage Area Network (SAN) Market, 2025 & 2035
- Fig 18. Middle East & Africa Server Storage Area Network (SAN) Market, 2025 & 2035
- Fig 19. Global Server Storage Area Network (SAN) Market, Company Market Share Analysis (2025)

.....

## I would like to order

Product name: Global Server Storage Area Network (SAN) Market Size Study & Forecast, by Component (Hardware and Software), Services (Professional and Managed), Type (Hyperscale Server SAN and Enterprise Server SAN), Organization (SME and Large Enterprise) and Regional Forecasts 2025-2035

Product link: <https://marketpublishers.com/r/G74B53607A81EN.html>

Price: US\$ 3,750.00 (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/G74B53607A81EN.html>