

Data Center Switch Market Size, Share, & Trends Analysis By Type (Core Switches, Distribution Switches, Access Switches), By Technology (Ethernet, InfiniBand, Fiber Channel), By Port Speed, By End Use, By Region, And Segment Forecasts, 2026 - 2033

<https://marketpublishers.com/r/DA72AEB5FB4EEN.html>

Date: February 2026

Pages: 120

Price: US\$ 4,950.00 (Single User License)

ID: DA72AEB5FB4EEN

Abstracts

The global data center switch market size was estimated at USD 14.97 billion in 2025 and is projected to reach USD 34.24 billion by 2033, growing at a CAGR of 11.1% from 2026 to 2033, due to hyperscale infrastructure expansion, architectural transformation within data centers, and exponential growth in data-intensive workloads. The rapid expansion of hyperscale and colocation data centers led by cloud service providers (CSPs) such as AWS, Microsoft Azure, Google Cloud, and Alibaba Cloud is driving the growth of the market.

For instance, in April 2025, Emirates Integrated Telecommunications Company, UAE, entered into a hyperscale data center agreement with Microsoft to develop and operate a hyperscale facility with an estimated investment of approximately USD 544.54 million, with Microsoft serving as the anchor tenant. The data center's capacity will be rolled out in phased tranches to align with demand requirements.

These operators are scaling multi-region, multi-availability-zone deployments, which significantly increases demand for high-density, low-latency switching solutions, particularly spine-leaf architectures and 100G/200G/400G Ethernet switches. Hyperscale operators require high port density, energy-efficient designs, and support for open networking to reduce total cost of ownership (TCO), thereby accelerating switch upgrades and refresh cycles.

Moreover, the surge in AI/ML workloads and high-performance computing (HPC) deployments also contributes to the growth in the data center switch industry. Training large language models (LLMs) and running AI inference workloads require ultra-low latency, high-bandwidth, and lossless networking. This is driving the adoption of high-speed Ethernet and advanced switching technologies, including RDMA over Converged Ethernet (RoCE), enhanced buffer management, and telemetry-based congestion control. AI-driven infrastructure is significantly increasing east-west traffic inside data centers, reinforcing the need for high-capacity spine switches.

The growth of edge computing and distributed cloud architecture is also contributing to market expansion. As enterprises deploy micro data centers closer to end users to reduce application latency for IoT, autonomous systems, and real-time analytics, demand for compact, power-efficient data center switches with advanced automation capabilities rises. This shift toward decentralized architectures increases the total number of network nodes requiring switching infrastructure. According to Eurostat, 52.74% of EU enterprises used paid cloud services in 2025, while 40.89% adopted at least one advanced cloud solution, indicating they are highly cloud-dependent. The highest levels of cloud dependency were recorded in Finland (65.90%), Denmark (64.98%), the Netherlands (62.00%), and Italy (61.90%), reflecting strong enterprise-level integration of sophisticated cloud technologies in these countries.

Global Data Center Switch Market Report Segmentation

This report forecasts revenue growth at the global, regional, and country levels and provides an analysis of the latest industry trends in each of the sub-segments from 2021 to 2033. For this study, Grand View Research has segmented the global data center switch market report based on type, technology, port speed, end use, and region.

Type Outlook (Revenue, USD Billion, 2021 - 2033)

Core Switches

Distribution Switches

Access Switches

Others

Technology Outlook (Revenue, USD Billion, 2021 - 2033)

Ethernet

InfiniBand

Fiber Channel

Others

Port Speed Outlook (Revenue, USD Billion, 2021 - 2033)

Less than 10 GBPS

>10G to 40 GBPS

>40G to 100 GBPS

>100 GBPS

End Use Outlook (Revenue, USD Billion, 2021 - 2033)

Enterprises

Telecommunication Industry

Government Organizations

Cloud Service Providers

Regional Outlook (Revenue, USD Billion, 2021 - 2033)

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Asia Pacific

China

India

Japan

South Korea

Australia

Latin America

Brazil

Middle East & Africa

UAE

Saudi Arabia

South Africa

This report can be delivered to the clients within 4 Business Days

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Methodology segmentation & scope
- 1.2. Market Definitions
- 1.3. Research Methodology
 - 1.3.1. Information Procurement
 - 1.3.2. Information or Data Analysis
 - 1.3.3. Market Formulation & Data Visualization
 - 1.3.4. Data Validation & Publishing
- 1.4. Research Scope and Assumptions
 - 1.4.1. List of Data Sources

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segment Outlook
- 2.3. Competitive Insights

CHAPTER 3. DATA CENTER SWITCH VARIABLES, TRENDS & SCOPE

- 3.1. Market Introduction/Lineage Outlook
- 3.2. Industry Value Chain Analysis
- 3.3. Market Dynamics
 - 3.3.1. Market Drivers Analysis
 - 3.3.2. Market Restraints Analysis
 - 3.3.3. Industry Opportunities
- 3.4. Data Center Switch Analysis Tools
 - 3.4.1. Porter's Analysis
 - 3.4.1.1. Bargaining power of the suppliers
 - 3.4.1.2. Bargaining power of the buyers
 - 3.4.1.3. Threats of substitution
 - 3.4.1.4. Threats from new entrants
 - 3.4.2. PESTEL Analysis
 - 3.4.2.1. Political landscape
 - 3.4.2.2. Economic and Social landscape
 - 3.4.2.3. Technological landscape
 - 3.4.2.4. Environmental landscape

3.4.2.5. Legal landscape

CHAPTER 4. DATA CENTER SWITCH MARKET: TYPE ESTIMATES & TREND ANALYSIS

4.1. Segment Dashboard

4.2. Data Center Switch: Type Movement Analysis, 2025 & 2033 (USD Billion)

4.3. Core Switches

4.3.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

4.4. Distribution Switches

4.4.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

4.5. Access Switches

4.5.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

4.6. Others

4.6.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

CHAPTER 5. DATA CENTER SWITCH MARKET: TECHNOLOGY ESTIMATES & TREND ANALYSIS

5.1. Segment Dashboard

5.2. Data Center Switch: Technology Movement Analysis, 2025 & 2033 (USD Billion)

5.3. Ethernet

5.3.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

5.4. InfiniBand

5.4.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

5.5. Fiber Channel

5.5.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

5.6. Others

5.6.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

CHAPTER 6. DATA CENTER SWITCH MARKET: PORT SPEED ESTIMATES & TREND ANALYSIS

6.1. Segment Dashboard

6.2. Data Center Switch: Port Speed Movement Analysis, 2025 & 2033 (USD Billion)

6.3. Less than 10 GBPS

6.3.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

6.4. >10G to 40 GBPS

6.4.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

6.5. >40G to 100 GBPS

6.5.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

6.6. >100 GBPS

6.6.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

CHAPTER 7. DATA CENTER SWITCH MARKET: END USE ESTIMATES & TREND ANALYSIS

7.1. Segment Dashboard

7.2. Data Center Switch: End Use Movement Analysis, 2025 & 2033 (USD Billion)

7.3. Enterprises

7.3.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

7.4. Telecommunication Industry

7.4.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

7.5. Government Organizations

7.5.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

7.6. Cloud Service Providers

7.6.1. Market Size Estimates and Forecasts, 2021 - 2033 (USD Billion)

CHAPTER 8. DATA CENTER SWITCH MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

8.1. Data Center Switch Share, By Region, 2025 & 2033, USD Billion

8.2. North America

8.2.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.2.2. Market estimates and forecast by type, 2021 - 2033 (Revenue, USD Billion)

8.2.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.2.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.2.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.2.6. U.S.

8.2.6.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.2.6.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.2.6.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.2.6.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.2.6.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

Billion)

8.2.7. Canada

8.2.7.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.2.7.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.2.7.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.2.7.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.2.7.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.2.8. Mexico

8.2.8.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.2.8.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.2.8.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.2.8.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.2.8.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.3. Europe

8.3.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.3.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.3.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.3.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.3.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.3.6. UK

8.3.6.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.3.6.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.3.6.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.3.6.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.3.6.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.3.7. Germany

8.3.7.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.3.7.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.3.7.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.3.7.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.3.7.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.3.8. France

8.3.8.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.3.8.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.3.8.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.3.8.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.3.8.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.4. Asia Pacific

8.4.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.4.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.4.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.4.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.4.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.4.6. China

8.4.6.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.4.6.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.4.6.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.4.6.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.4.6.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.4.7. India

8.4.7.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.4.7.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.4.7.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.4.7.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.4.7.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.4.8. Japan

8.4.8.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.4.8.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.4.8.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.4.8.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.4.8.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.4.9. Australia

8.4.9.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.4.9.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.4.9.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.4.9.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.4.9.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.4.10. South Korea

8.4.10.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.4.10.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.4.10.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.4.10.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.4.10.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.5. Latin America

8.5.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.5.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.5.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.5.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.5.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.5.6. Brazil

8.5.6.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.5.6.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.5.6.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.5.6.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.5.6.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.6. Middle East & Africa

8.6.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.6.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.6.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.6.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.6.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.6.6. Saudi Arabia

8.6.6.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.6.6.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.6.6.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.6.6.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.6.6.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.6.7. UAE

8.6.7.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.6.7.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.6.7.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.6.7.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

8.6.7.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

8.6.8. South Africa

8.6.8.1. Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

8.6.8.2. Market estimates and forecast, by type, 2021 - 2033 (Revenue, USD Billion)

8.6.8.3. Market estimates and forecast, by technology, 2021 - 2033 (Revenue, USD Billion)

8.6.8.4. Market estimates and forecast, by port speed, 2021 - 2033 (Revenue, USD Billion)

Billion)

8.6.8.5. Market estimates and forecast, by End use, 2021 - 2033 (Revenue, USD Billion)

CHAPTER 9. COMPETITIVE LANDSCAPE

9.1. Recent Developments & Impact Analysis by Key Market Participants

9.2. Company Categorization

9.3. Company Market Share Analysis

9.4. Company Heat Map Analysis

9.5. Strategy Mapping

9.5.1. Expansion

9.5.2. Mergers & Acquisition

9.5.3. Partnerships & Collaborations

9.5.4. New Product Launches

9.5.5. Research And Development

9.6. Company Profiles

9.6.1. Arista Networks

9.6.1.1. Participant's Overview

9.6.1.2. Financial Performance

9.6.1.3. Product Benchmarking

9.6.1.4. Recent Developments

9.6.2. Broadcom

9.6.2.1. Participant's Overview

9.6.2.2. Financial Performance

9.6.2.3. Product Benchmarking

9.6.2.4. Recent Developments

9.6.3. Cisco Systems

9.6.3.1. Participant's Overview

9.6.3.2. Financial Performance

9.6.3.3. Product Benchmarking

9.6.3.4. Recent Developments

9.6.4. Cumulus Networks

9.6.4.1. Participant's Overview

9.6.4.2. Financial Performance

9.6.4.3. Product Benchmarking

9.6.4.4. Recent Developments

9.6.5. Dell Technologies

9.6.5.1. Participant's Overview

- 9.6.5.2. Financial Performance
- 9.6.5.3. Product Benchmarking
- 9.6.5.4. Recent Developments
- 9.6.6. Extreme Networks
 - 9.6.6.1. Participant's Overview
 - 9.6.6.2. Financial Performance
 - 9.6.6.3. Product Benchmarking
 - 9.6.6.4. Recent Developments
- 9.6.7. Hewlett Packard Enterprise Development LP
 - 9.6.7.1. Participant's Overview
 - 9.6.7.2. Financial Performance
 - 9.6.7.3. Product Benchmarking
 - 9.6.7.4. Recent Developments
- 9.6.8. Huawei Technologies
 - 9.6.8.1. Participant's Overview
 - 9.6.8.2. Financial Performance
 - 9.6.8.3. Product Benchmarking
 - 9.6.8.4. Recent Developments
- 9.6.9. Infinera
 - 9.6.9.1. Participant's Overview
 - 9.6.9.2. Financial Performance
 - 9.6.9.3. Product Benchmarking
 - 9.6.9.4. Recent Developments
- 9.6.10. Juniper Networks
 - 9.6.10.1. Participant's Overview
 - 9.6.10.2. Financial Performance
 - 9.6.10.3. Product Benchmarking
 - 9.6.10.4. Recent Developments
- 9.6.11. NEC Corporation
 - 9.6.11.1. Participant's Overview
 - 9.6.11.2. Financial Performance
 - 9.6.11.3. Product Benchmarking
 - 9.6.11.4. Recent Developments
- 9.6.12. Netgear, Inc.
 - 9.6.12.1. Participant's Overview
 - 9.6.12.2. Financial Performance
 - 9.6.12.3. Product Benchmarking
 - 9.6.12.4. Recent Developments
- 9.6.13. NVIDIA

- 9.6.13.1. Participant's Overview
- 9.6.13.2. Financial Performance
- 9.6.13.3. Product Benchmarking
- 9.6.13.4. Recent Developments
- 9.6.14. Pluribus Networks
 - 9.6.14.1. Participant's Overview
 - 9.6.14.2. Financial Performance
 - 9.6.14.3. Product Benchmarking
 - 9.6.14.4. Recent Developments
- 9.6.15. Super Micro Computer, Inc.
 - 9.6.15.1. Participant's Overview
 - 9.6.15.2. Financial Performance
 - 9.6.15.3. Product Benchmarking
 - 9.6.15.4. Recent Developments

List Of Tables

LIST OF TABLES

Table 1 List of Abbreviation

Table 2 Global data center switch market, 2021 - 2033 (USD Billion)

Table 3 Global data center switch market, by region, 2021 - 2033 (USD Billion)

Table 4 Global data center switch market, by type, 2021 - 2033 (USD Billion)

Table 5 Global data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 6 Global data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 7 Global data center switch market, by End use, 2021 - 2033 (USD Billion)

Table 8 Global core switches market by region, 2021 - 2033 (USD Billion)

Table 9 Global distribution switches market by region, 2021 - 2033 (USD Billion)

Table 10 Global access switches market by region, 2021 - 2033 (USD Billion)

Table 11 Global others market by region, 2021 - 2033 (USD Billion)

Table 12 Global ethernet market by region, 2021 - 2033 (USD Billion)

Table 13 Global infiniband market by region, 2021 - 2033 (USD Billion)

Table 14 Global fiber channel market by region, 2021 - 2033 (USD Billion)

Table 15 Global others market by region, 2021 - 2033 (USD Billion)

Table 16 Global less than 10 GBPS market by region, 2021 - 2033 (USD Billion)

Table 17 Global >10G to 40 GBPS market by region, 2021 - 2033 (USD Billion)

Table 18 Global >40G to 100 GBPS market by region, 2021 - 2033 (USD Billion)

Table 19 Global >100 GBPS market by region, 2021 - 2033 (USD Billion)

Table 20 Global enterprises market by region, 2021 - 2033 (USD Billion)

Table 21 Global telecommunication industry market by region, 2021 - 2033 (USD Billion)

Table 22 Global government organizations market by region, 2021 - 2033 (USD Billion)

Table 23 Global cloud service providers market by region, 2021 - 2033 (USD Billion)

Table 24 North America data center switch market, by type 2021 - 2033 (USD Billion)

Table 25 North America data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 26 North America data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 27 North America data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 28 U.S. data center switch market, by type 2021 - 2033 (USD Billion)

Table 29 U.S. data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 30 U.S. data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 31 Canada data center switch market, by type 2021 - 2033 (USD Billion)

Table 32 Canada data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 33 Canada data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 34 Canada data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 35 Mexico data center switch market, by type, 2021 - 2033 (USD Billion)

Table 36 Mexico data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 37 Mexico data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 38 Mexico data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 39 Europe data center switch market, by type, 2021 - 2033 (USD Billion)

Table 40 Europe data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 41 Europe data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 42 Europe data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 43 UK data center switch market, by type, 2021 - 2033 (USD Billion)

Table 44 UK data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 45 UK data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 46 UK data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 47 Germany data center switch market, by type, 2021 - 2033 (USD Billion)

Table 48 Germany data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 49 Germany data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 50 Germany data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 51 France data center switch market, by type, 2021 - 2033 (USD Billion)

Table 52 France data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 53 France data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 54 France data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 55 Asia Pacific data center switch market, by type, 2021 - 2033 (USD Billion)

Table 56 Asia Pacific data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 57 Asia Pacific data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 58 Asia Pacific data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 59 China data center switch market, by type, 2021 - 2033 (USD Billion)

Table 60 China data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 61 China data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 62 China data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 63 India data center switch market, by type, 2021 - 2033 (USD Billion)

Table 64 India data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 65 India data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 66 India data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 67 Japan data center switch market, by type, 2021 - 2033 (USD Billion)

Table 68 Japan data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 69 Japan data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 70 Japan data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 71 Australia data center switch market, by type, 2021 - 2033 (USD Billion)

Table 72 Australia data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 73 Australia data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 74 Australia data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 75 South Korea data center switch market, by type, 2021 - 2033 (USD Billion)

Table 76 South Korea data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 77 South Korea data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 78 South Korea data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 79 Latin America data center switch market, by type, 2021 - 2033 (USD Billion)

Table 80 Latin America data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 81 Latin America data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 82 Latin America data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 83 Brazil data center switch market, by type, 2021 - 2033 (USD Billion)

Table 84 Brazil data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 85 Brazil data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 86 Brazil data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 87 Middle East & Africa data center switch market, by type, 2021 - 2033 (USD Billion)

Table 88 Middle East & Africa data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 89 Middle East & Africa data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 90 Middle East & Africa data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 91 UAE data center switch market, by type, 2021 - 2033 (USD Billion)

Table 92 UAE data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 93 UAE data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 94 UAE data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 95 Saudi Arabia data center switch market, by type, 2021 - 2033 (USD Billion)

Table 96 Saudi Arabia data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 97 Saudi Arabia data center switch market, by port speed, 2021 - 2033 (USD Billion)

Billion)

Table 98 Saudi Arabia data center switch market, by end use, 2021 - 2033 (USD Billion)

Table 99 South Africa data center switch market, by type, 2021 - 2033 (USD Billion)

Table 100 South Africa data center switch market, by technology, 2021 - 2033 (USD Billion)

Table 101 South Africa data center switch market, by port speed, 2021 - 2033 (USD Billion)

Table 102 South Africa data center switch market, by end use, 2021 - 2033 (USD Billion)

List Of Figures

LIST OF FIGURES

- Fig. 1 Data Center Switch Market Segmentation
- Fig. 2 Market landscape
- Fig. 3 Information Procurement
- Fig. 4 Data Analysis Models
- Fig. 5 Market Formulation and Validation
- Fig. 6 Data Validating & Publishing
- Fig. 7 Market Snapshot
- Fig. 8 Segment Snapshot
- Fig. 9 Competitive Landscape Snapshot
- Fig. 10 Data Center Switch: Industry Value Chain Analysis
- Fig. 11 Data Center Switch: Market Dynamics
- Fig. 12 Data Center Switch: PORTER's Analysis
- Fig. 13 Data Center Switch: PESTEL Analysis
- Fig. 14 Data Center Switch Share by Type, 2025 & 2033 (USD Billion)
- Fig. 15 Data Center Switch, by Type: Market Share, 2025 & 2033
- Fig. 16 Core Switches Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)
- Fig. 17 Distribution Switches Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)
- Fig. 18 Access Switches Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)
- Fig. 19 Others Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)
- Fig. 20 Data Center Switch Share by Technology, 2025 & 2033 (USD Billion)
- Fig. 21 Data Center Switch, by Technology: Market Share, 2025 & 2033
- Fig. 22 Ethernet Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)
- Fig. 23 InfiniBand Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)
- Fig. 24 Fiber Channel Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)
- Fig. 25 Others Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)
- Fig. 26 Data Center Switch Share by Port Speed, 2025 & 2033 (USD Billion)
- Fig. 27 Data Center Switch, by Port Speed: Market Share, 2025 & 2033
- Fig. 28 Less than 10 GBPS Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)
- Fig. 29 >10G to 40 GBPS Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)

Fig. 30 >40G to 100 GBPS Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)

Fig. 31 >100 GBPS Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)

Fig. 32 Data Center Switch Share by End use, 2025 & 2033 (USD Billion)

Fig. 33 Data Center Switch, by End use: Market Share, 2025 & 2033

Fig. 34 Enterprises Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)

Fig. 35 Telecommunication Industry Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)

Fig. 36 Government Organizations Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)

Fig. 37 Cloud Service Providers Market Estimates and Forecasts, 2021 - 2033 (Revenue, USD Billion)

Fig. 38 Regional Market place: Key Takeaways

Fig. 39 North America Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

Fig. 40 U.S. Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

Fig. 41 Canada Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

Fig. 42 Mexico Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

Fig. 43 Europe Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

Fig. 44 UK Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

Fig. 45 Germany Data Center Switch Market Estimates and Forecasts, (2021 - 2033) (USD Billion)

Fig. 46 France Data Center Switch Market Estimates and Forecasts, (2021 - 2033) (USD Billion)

Fig. 47 Asia Pacific Data Center Switch Market Estimates and Forecast, 2021 - 2033 (USD Billion)

Fig. 48 China Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

Fig. 49 India Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

Fig. 50 Japan Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD Billion)

Fig. 51 Australia Data Center Switch Market Estimates and Forecasts, 2021 - 2033
(USD Billion)

Fig. 52 South Korea Data Center Switch Market Estimates and Forecasts, 2021 - 2033
(USD Billion)

Fig. 53 Latin America Data Center Switch Market Estimates and Forecasts, 2021 - 2033
(USD Billion)

Fig. 54 Brazil Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD
Billion)

Fig. 55 MEA Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD
Billion)

Fig. 56 Saudi Arabia Data Center Switch Market Estimates and Forecasts, 2021 - 2033
(USD Billion)

Fig. 57 UAE Data Center Switch Market Estimates and Forecasts, 2021 - 2033 (USD
Billion)

Fig. 58 South Africa Data Center Switch Market Estimates and Forecasts, 2021 - 2033
(USD Billion)

Fig. 59 Key Company Categorization

Fig. 60 Company Market Positioning

Fig. 61 Key Company Market Share Analysis, 2025

Fig. 62 Strategic Framework

I would like to order

Product name: Data Center Switch Market Size, Share, & Trends Analysis By Type (Core Switches, Distribution Switches, Access Switches), By Technology (Ethernet, InfiniBand, Fiber Channel), By Port Speed, By End Use, By Region, And Segment Forecasts, 2026 - 2033

Product link: <https://marketpublishers.com/r/DA72AEB5FB4EEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/DA72AEB5FB4EEN.html>