

Global SAN Switches Market Analysis 2016-2020 and Forecast 2021-2026

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Abstracts

SNAPSHOT

A storage area network (SAN) switch is a device that connects servers and shared pools of storage devices and is dedicated to moving storage traffic. The SAN switch contains the Director-class switches and Fibre Channel switches. A SAN switch is often a Fibre Channel (FC) switch, which is compatible with the Fibre Channel protocol. The FC switch checks the data packet header, determines the computing devices of origin and destination, and sends the packet to the intended storage system. An FC switch is designed for use in a high-performance network with low latency and lossless data transmission. A SAN fabric switch contains a low to medium port count, while a director is a high port count switch (generally above 64 ports). Fibre Channel switches can be networked together to build larger storage networks. The HBA is more complex than a traditional Ethernet card.

The global SAN Switches market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of SAN Switches by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

4 Gb/s

8 Gb/s

16 Gb/s

Others(1 Gb/s, 2 Gb/s, 10 Gb/s, 32 Gb/s or higher)

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Brocade

Cisco

Qlogic

Emulex

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Financial

Telecommunications

Media

Government

Aviation

Education

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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