

Software-Defined Networking Market - Global Outlook and Forecast 2022-2028

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Abstracts

Software-defined networking (SDN) encompasses different types of network technology that are aimed at making the network as flexible and agile as the virtualized server of the modern data center. The primary goal of SDN is to allow engineers and network administrators to respond effectively to changing business requirements. In such a network, the network administrator can control traffic from a centralized control console without having to touch individual switches. Functional separation, automation through programmability, and network virtualization are the key technologies covered under SDN.

This report contains market size and forecasts of Software-Defined Networking in Global, including the following market information:

Global Software-Defined Networking Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Software-Defined Networking market was valued at 8653.5 million in 2021 and is projected to reach US\$ 31890 million by 2028, at a CAGR of 20.5% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Physical Network Infrastructure Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Software-Defined Networking include IBM, HP, VMWare, Brocade Communications, Cisco Systems, Ericsson, NEC, Nokia (Alcatel-Lucent) and Verizon Enterprise, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Software-Defined Networking companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Software-Defined Networking Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Software-Defined Networking Market Segment Percentages, by Type, 2021 (%)

Physical Network Infrastructure

Controller Software

SDN Applications

Others

Global Software-Defined Networking Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Software-Defined Networking Market Segment Percentages, by Application, 2021 (%)

Telecom & IT

BFSI

Education

Consumer Goods & Retail

Healthcare

Government & Defense

Others

Global Software-Defined Networking Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions)

Global Software-Defined Networking Market Segment Percentages, By Region and
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Software-Defined Networking revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies Software-Defined Networking revenues share in global market, 2021
(%)

Further, the report presents profiles of competitors in the market, key players include:

IBM

HP

VMWare

Brocade Communications

Cisco Systems

Ericsson

NEC

Nokia (Alcatel-Lucent)

Verizon Enterprise

Juniper Networks

Huawei

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