

2020-2025 Global Carrier SDN Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

Software Defined Networking (SDN) is a technology that is used to manage the network and ease the network complexity. It separates the control and data plane so that the controller is separated out from the traditional infrastructure and can communicate with the switch through a north bound-south bound interface. Demand for SDN application and services is rising due to increase in the number of connected devices and growing data traffic.

This report elaborates the market size, market characteristics, and market growth of the Carrier SDN industry, and breaks down according to the type, application, and consumption area of Carrier SDN. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Carrier SDN in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Carrier SDN market covered in Chapter 13:

HPE

Plexxi

Inocybe Technologies

Pica8

Ericsson

VMware

Brocade Communications Systems

Midokura
Huawei Technologies
Big Switch Networks
Pluribus Networks
Cisco Systems
Alcatel-Lucent

In Chapter 6, on the basis of types, the Carrier SDN market from 2015 to 2025 is primarily split into:

Hardware-Physical Infrastructure
Software-SDN Controller Software

In Chapter 7, on the basis of applications, the Carrier SDN market from 2015 to 2025 covers:

Larger Enterprise
SME

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States
Europe
China
Japan
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)
United States
Canada
Mexico
Europe (Covered in Chapter 9)
Germany
UK
France
Italy
Spain
Others
Asia-Pacific (Covered in Chapter 10)

China
Japan
India
South Korea
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 11)
Saudi Arabia
UAE
South Africa
Others
South America (Covered in Chapter 12)
Brazil
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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