

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

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## Abstracts

SDN and NFV technology in telecom network transformation and network function virtualization (NFV) are two separate networking technologies that are becoming backbone of any communication network now-a-days. These technologies provide ease in operating a communication network. While SDN facilitates a telecom operator to reduce the network complexity and bring down the overall management cost, NFV makes a particular network completely software agnostic.

This report elaborates the market size, market characteristics, and market growth of the SDN and NFV industry, and breaks down according to the type, application, and consumption area of SDN and NFV. 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 SDN and NFV 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 SDN and NFV market covered in Chapter 13:

Juniper

Brocade

Hewlett Packard

Pica8

Cisco Systems

Huawei

Big Switch Networks

IBM

Ericsson  
Intel  
Pluribus Networks  
Ciena  
NEC

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

SDN  
NFV

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

Banking  
Healthcare  
Telecom and IT  
Government and Public Utilities  
Others

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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