

# **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

## Contents

### **1 SDN AND NFV MARKET - RESEARCH SCOPE**

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

### **2 SDN AND NFV MARKET - RESEARCH METHODOLOGY**

- 2.1 Methodology
- 2.2 Research Data Source
  - 2.2.1 Secondary Data
  - 2.2.2 Primary Data
  - 2.2.3 Market Size Estimation
  - 2.2.4 Legal Disclaimer

### **3 SDN AND NFV MARKET FORCES**

- 3.1 Global SDN and NFV Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
  - 3.2.1 Political Factors
  - 3.2.2 Economic Factors
  - 3.2.3 Social Factors
  - 3.2.4 Technological Factors
  - 3.2.5 Environmental Factors
  - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
  - 3.4.1 Risk Assessment on COVID-19
  - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

### **4 SDN AND NFV MARKET - BY GEOGRAPHY**

- 4.1 Global SDN and NFV Market Value and Market Share by Regions
  - 4.1.1 Global SDN and NFV Value (\$) by Region (2015-2020)

- 4.1.2 Global SDN and NFV Value Market Share by Regions (2015-2020)
- 4.2 Global SDN and NFV Market Production and Market Share by Major Countries
  - 4.2.1 Global SDN and NFV Production by Major Countries (2015-2020)
  - 4.2.2 Global SDN and NFV Production Market Share by Major Countries (2015-2020)
- 4.3 Global SDN and NFV Market Consumption and Market Share by Regions
  - 4.3.1 Global SDN and NFV Consumption by Regions (2015-2020)
  - 4.3.2 Global SDN and NFV Consumption Market Share by Regions (2015-2020)

## **5 SDN AND NFV MARKET - BY TRADE STATISTICS**

- 5.1 Global SDN and NFV Export and Import
- 5.2 United States SDN and NFV Export and Import (2015-2020)
- 5.3 Europe SDN and NFV Export and Import (2015-2020)
- 5.4 China SDN and NFV Export and Import (2015-2020)
- 5.5 Japan SDN and NFV Export and Import (2015-2020)
- 5.6 India SDN and NFV Export and Import (2015-2020)
- 5.7 ...

## **6 SDN AND NFV MARKET - BY TYPE**

- 6.1 Global SDN and NFV Production and Market Share by Types (2015-2020)
  - 6.1.1 Global SDN and NFV Production by Types (2015-2020)
  - 6.1.2 Global SDN and NFV Production Market Share by Types (2015-2020)
- 6.2 Global SDN and NFV Value and Market Share by Types (2015-2020)
  - 6.2.1 Global SDN and NFV Value by Types (2015-2020)
  - 6.2.2 Global SDN and NFV Value Market Share by Types (2015-2020)
- 6.3 Global SDN and NFV Production, Price and Growth Rate of SDN (2015-2020)
- 6.4 Global SDN and NFV Production, Price and Growth Rate of NFV (2015-2020)

## **7 SDN AND NFV MARKET - BY APPLICATION**

- 7.1 Global SDN and NFV Consumption and Market Share by Applications (2015-2020)
  - 7.1.1 Global SDN and NFV Consumption by Applications (2015-2020)
  - 7.1.2 Global SDN and NFV Consumption Market Share by Applications (2015-2020)
- 7.2 Global SDN and NFV Consumption and Growth Rate of Banking (2015-2020)
- 7.3 Global SDN and NFV Consumption and Growth Rate of Healthcare (2015-2020)
- 7.4 Global SDN and NFV Consumption and Growth Rate of Telecom and IT (2015-2020)
- 7.5 Global SDN and NFV Consumption and Growth Rate of Government and Public

Utilities (2015-2020)

7.6 Global SDN and NFV Consumption and Growth Rate of Others (2015-2020)

## **8 NORTH AMERICA SDN AND NFV MARKET**

8.1 North America SDN and NFV Market Size

8.2 United States SDN and NFV Market Size

8.3 Canada SDN and NFV Market Size

8.4 Mexico SDN and NFV Market Size

8.5 The Influence of COVID-19 on North America Market

## **9 EUROPE SDN AND NFV MARKET ANALYSIS**

9.1 Europe SDN and NFV Market Size

9.2 Germany SDN and NFV Market Size

9.3 United Kingdom SDN and NFV Market Size

9.4 France SDN and NFV Market Size

9.5 Italy SDN and NFV Market Size

9.6 Spain SDN and NFV Market Size

9.7 The Influence of COVID-19 on Europe Market

## **10 ASIA-PACIFIC SDN AND NFV MARKET ANALYSIS**

10.1 Asia-Pacific SDN and NFV Market Size

10.2 China SDN and NFV Market Size

10.3 Japan SDN and NFV Market Size

10.4 South Korea SDN and NFV Market Size

10.5 Southeast Asia SDN and NFV Market Size

10.6 India SDN and NFV Market Size

10.7 The Influence of COVID-19 on Asia Pacific Market

## **11 MIDDLE EAST AND AFRICA SDN AND NFV MARKET ANALYSIS**

11.1 Middle East and Africa SDN and NFV Market Size

11.2 Saudi Arabia SDN and NFV Market Size

11.3 UAE SDN and NFV Market Size

11.4 South Africa SDN and NFV Market Size

11.5 The Influence of COVID-19 on Middle East and Africa Market

## **12 SOUTH AMERICA SDN AND NFV MARKET ANALYSIS**

- 12.1 South America SDN and NFV Market Size
- 12.2 Brazil SDN and NFV Market Size
- 12.3 The Influence of COVID-19 on South America Market

## **13 COMPANY PROFILES**

- 13.1 Juniper
  - 13.1.1 Juniper Basic Information
  - 13.1.2 Juniper Product Profiles, Application and Specification
  - 13.1.3 Juniper SDN and NFV Market Performance (2015-2020)
- 13.2 Brocade
  - 13.2.1 Brocade Basic Information
  - 13.2.2 Brocade Product Profiles, Application and Specification
  - 13.2.3 Brocade SDN and NFV Market Performance (2015-2020)
- 13.3 Hewlett Packard
  - 13.3.1 Hewlett Packard Basic Information
  - 13.3.2 Hewlett Packard Product Profiles, Application and Specification
  - 13.3.3 Hewlett Packard SDN and NFV Market Performance (2015-2020)
- 13.4 Pica8
  - 13.4.1 Pica8 Basic Information
  - 13.4.2 Pica8 Product Profiles, Application and Specification
  - 13.4.3 Pica8 SDN and NFV Market Performance (2015-2020)
- 13.5 Cisco Systems
  - 13.5.1 Cisco Systems Basic Information
  - 13.5.2 Cisco Systems Product Profiles, Application and Specification
  - 13.5.3 Cisco Systems SDN and NFV Market Performance (2015-2020)
- 13.6 Huawei
  - 13.6.1 Huawei Basic Information
  - 13.6.2 Huawei Product Profiles, Application and Specification
  - 13.6.3 Huawei SDN and NFV Market Performance (2015-2020)
- 13.7 Big Switch Networks
  - 13.7.1 Big Switch Networks Basic Information
  - 13.7.2 Big Switch Networks Product Profiles, Application and Specification
  - 13.7.3 Big Switch Networks SDN and NFV Market Performance (2015-2020)
- 13.8 IBM
  - 13.8.1 IBM Basic Information
  - 13.8.2 IBM Product Profiles, Application and Specification

### 13.8.3 IBM SDN and NFV Market Performance (2015-2020)

## 13.9 Ericsson

### 13.9.1 Ericsson Basic Information

### 13.9.2 Ericsson Product Profiles, Application and Specification

### 13.9.3 Ericsson SDN and NFV Market Performance (2015-2020)

## 13.10 Intel

### 13.10.1 Intel Basic Information

### 13.10.2 Intel Product Profiles, Application and Specification

### 13.10.3 Intel SDN and NFV Market Performance (2015-2020)

## 13.11 Pluribus Networks

### 13.11.1 Pluribus Networks Basic Information

### 13.11.2 Pluribus Networks Product Profiles, Application and Specification

### 13.11.3 Pluribus Networks SDN and NFV Market Performance (2015-2020)

## 13.12 Ciena

### 13.12.1 Ciena Basic Information

### 13.12.2 Ciena Product Profiles, Application and Specification

### 13.12.3 Ciena SDN and NFV Market Performance (2015-2020)

## 13.13 NEC

### 13.13.1 NEC Basic Information

### 13.13.2 NEC Product Profiles, Application and Specification

### 13.13.3 NEC SDN and NFV Market Performance (2015-2020)

## **14 MARKET FORECAST - BY REGIONS**

### 14.1 North America SDN and NFV Market Forecast (2020-2025)

### 14.2 Europe SDN and NFV Market Forecast (2020-2025)

### 14.3 Asia-Pacific SDN and NFV Market Forecast (2020-2025)

### 14.4 Middle East and Africa SDN and NFV Market Forecast (2020-2025)

### 14.5 South America SDN and NFV Market Forecast (2020-2025)

## **15 MARKET FORECAST - BY TYPE AND APPLICATIONS**

### 15.1 Global SDN and NFV Market Forecast by Types (2020-2025)

#### 15.1.1 Global SDN and NFV Market Forecast Production and Market Share by Types (2020-2025)

#### 15.1.2 Global SDN and NFV Market Forecast Value and Market Share by Types (2020-2025)

### 15.2 Global SDN and NFV Market Forecast by Applications (2020-2025)



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure SDN and NFV Picture

Table SDN and NFV Key Market Segments

Figure Study and Forecasting Years

Figure Global SDN and NFV Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global SDN and NFV Value (\$) and Growth Rate (2015-2020)

Table Global SDN and NFV Value (\$) by Countries (2015-2020)

Table Global SDN and NFV Value Market Share by Regions (2015-2020)

Figure Global SDN and NFV Value Market Share by Regions in 2019

Figure Global SDN and NFV Production and Growth Rate (2015-2020)

Table Global SDN and NFV Production by Major Countries (2015-2020)

Table Global SDN and NFV Production Market Share by Major Countries (2015-2020)

Figure Global SDN and NFV Production Market Share by Regions in 2019

Figure Global SDN and NFV Consumption and Growth Rate (2015-2020)

Table Global SDN and NFV Consumption by Regions (2015-2020)

Table Global SDN and NFV Consumption Market Share by Regions (2015-2020)

Figure Global SDN and NFV Consumption Market Share by Regions in 2019

Table Global SDN and NFV Export Top 3 Country 2019

Table Global SDN and NFV Import Top 3 Country 2019

Table United States SDN and NFV Export and Import (2015-2020)

Table Europe SDN and NFV Export and Import (2015-2020)

Table China SDN and NFV Export and Import (2015-2020)

Table Japan SDN and NFV Export and Import (2015-2020)

Table India SDN and NFV Export and Import (2015-2020)

Table Global SDN and NFV Production by Types (2015-2020)

Table Global SDN and NFV Production Market Share by Types (2015-2020)

Figure Global SDN and NFV Production Share by Type (2015-2020)

Table Global SDN and NFV Value by Types (2015-2020)

Table Global SDN and NFV Value Market Share by Types (2015-2020)

Figure Global SDN and NFV Value Share by Type (2015-2020)

Figure Global SDN Production and Growth Rate (2015-2020)

Figure Global SDN Price (2015-2020)

Figure Global NFV Production and Growth Rate (2015-2020)

Figure Global NFV Price (2015-2020)

Table Global SDN and NFV Consumption by Applications (2015-2020)

Table Global SDN and NFV Consumption Market Share by Applications (2015-2020)

Figure Global SDN and NFV Consumption Share by Application (2015-2020)

Figure Global Banking Consumption and Growth Rate (2015-2020)

Figure Global Healthcare Consumption and Growth Rate (2015-2020)

Figure Global Telecom and IT Consumption and Growth Rate (2015-2020)

Figure Global Government and Public Utilities Consumption and Growth Rate (2015-2020)

Figure Global Others Consumption and Growth Rate (2015-2020)

Figure North America SDN and NFV Market Consumption and Growth Rate (2015-2020)

Table North America SDN and NFV Consumption by Countries (2015-2020)

Table North America SDN and NFV Consumption Market Share by Countries (2015-2020)

Figure North America SDN and NFV Consumption Market Share by Countries (2015-2020)

Figure United States SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure Canada SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure Mexico SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe SDN and NFV Market Consumption and Growth Rate (2015-2020)

Table Europe SDN and NFV Consumption by Countries (2015-2020)

Table Europe SDN and NFV Consumption Market Share by Countries (2015-2020)

Figure Europe SDN and NFV Consumption Market Share by Countries (2015-2020)

Figure Germany SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure France SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure Italy SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure Spain SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific SDN and NFV Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific SDN and NFV Consumption by Countries (2015-2020)

Table Asia-Pacific SDN and NFV Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific SDN and NFV Consumption Market Share by Countries (2015-2020)

Figure China SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure Japan SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure South Korea SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure India SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa SDN and NFV Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa SDN and NFV Consumption by Countries (2015-2020)

Table Middle East and Africa SDN and NFV Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa SDN and NFV Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure UAE SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure South Africa SDN and NFV Market Consumption and Growth Rate (2015-2020)

Figure South America SDN and NFV Market Consumption and Growth Rate (2015-2020)

Table South America SDN and NFV Consumption by Countries (2015-2020)

Table South America SDN and NFV Consumption Market Share by Countries (2015-2020)

Figure South America SDN and NFV Consumption Market Share by Countries (2015-2020)

Figure Brazil SDN and NFV Market Consumption and Growth Rate (2015-2020)

Table Juniper Company Profile

Table Juniper Production, Value, Price, Gross Margin 2015-2020

Figure Juniper Production and Growth Rate

Figure Juniper Value (\$) Market Share 2015-2020

Table Brocade Company Profile

Table Brocade Production, Value, Price, Gross Margin 2015-2020

Figure Brocade Production and Growth Rate

Figure Brocade Value (\$) Market Share 2015-2020

Table Hewlett Packard Company Profile

Table Hewlett Packard Production, Value, Price, Gross Margin 2015-2020

Figure Hewlett Packard Production and Growth Rate

Figure Hewlett Packard Value (\$) Market Share 2015-2020

Table Pica8 Company Profile

Table Pica8 Production, Value, Price, Gross Margin 2015-2020

Figure Pica8 Production and Growth Rate

Figure Pica8 Value (\$) Market Share 2015-2020

Table Cisco Systems Company Profile

Table Cisco Systems Production, Value, Price, Gross Margin 2015-2020

Figure Cisco Systems Production and Growth Rate

Figure Cisco Systems Value (\$) Market Share 2015-2020

Table Huawei Company Profile

Table Huawei Production, Value, Price, Gross Margin 2015-2020

Figure Huawei Production and Growth Rate

Figure Huawei Value (\$) Market Share 2015-2020

Table Big Switch Networks Company Profile

Table Big Switch Networks Production, Value, Price, Gross Margin 2015-2020

Figure Big Switch Networks Production and Growth Rate

Figure Big Switch Networks Value (\$) Market Share 2015-2020

Table IBM Company Profile

Table IBM Production, Value, Price, Gross Margin 2015-2020

Figure IBM Production and Growth Rate

Figure IBM Value (\$) Market Share 2015-2020

Table Ericsson Company Profile

Table Ericsson Production, Value, Price, Gross Margin 2015-2020

Figure Ericsson Production and Growth Rate

Figure Ericsson Value (\$) Market Share 2015-2020

Table Intel Company Profile

Table Intel Production, Value, Price, Gross Margin 2015-2020

Figure Intel Production and Growth Rate

Figure Intel Value (\$) Market Share 2015-2020

Table Pluribus Networks Company Profile

Table Pluribus Networks Production, Value, Price, Gross Margin 2015-2020

Figure Pluribus Networks Production and Growth Rate

Figure Pluribus Networks Value (\$) Market Share 2015-2020

Table Ciena Company Profile

Table Ciena Production, Value, Price, Gross Margin 2015-2020

Figure Ciena Production and Growth Rate

Figure Ciena Value (\$) Market Share 2015-2020

Table NEC Company Profile

Table NEC Production, Value, Price, Gross Margin 2015-2020

Figure NEC Production and Growth Rate

Figure NEC Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast  
(2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global SDN and NFV Market Forecast Production by Types (2020-2025)

Table Global SDN and NFV Market Forecast Production Share by Types (2020-2025)

Table Global SDN and NFV Market Forecast Value (\$) by Types (2020-2025)

Table Global SDN and NFV Market Forecast Value Share by Types (2020-2025)

Table Global SDN and NFV Market Forecast Consumption by Applications (2020-2025)

Table Global SDN and NFV Market Forecast Consumption Share by Applications  
(2020-2025)

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