

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

https://marketpublishers.com/r/20EE663575BAEN.html

Date: August 2021

Pages: 107

Price: US\$ 3,360.00 (Single User License)

ID: 20EE663575BAEN

# **Abstracts**

Software-defined networking (SDN) is an architecture that aims to make networks agile and flexible. The goal of SDN is to improve network control by enabling enterprises and service providers to respond quickly to changing business requirements.

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

HP

Cisco Systems Inc.

Huawei

Pluribus Networks

VMware Inc.

Ericsson

Big Switch Networks

Alcatel-Lucent



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

Physical Network Infrastructure

Virtualization and Control Software

Professional Services

SDN Applications & Network Services

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

IT

Consumer Goods and Retail

**BFSI** 

Defense

Telecom

Healthcare

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 ENTERPRISE SDN 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 ENTERPRISE SDN 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 ENTERPRISE SDN MARKET FORCES**

- 3.1 Global Enterprise SDN 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 ENTERPRISE SDN MARKET - BY GEOGRAPHY**

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



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

#### **5 ENTERPRISE SDN MARKET - BY TRADE STATISTICS**

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

#### **6 ENTERPRISE SDN MARKET - BY TYPE**

- 6.1 Global Enterprise SDN Production and Market Share by Types (2015-2020)
- 6.1.1 Global Enterprise SDN Production by Types (2015-2020)
- 6.1.2 Global Enterprise SDN Production Market Share by Types (2015-2020)
- 6.2 Global Enterprise SDN Value and Market Share by Types (2015-2020)
  - 6.2.1 Global Enterprise SDN Value by Types (2015-2020)
- 6.2.2 Global Enterprise SDN Value Market Share by Types (2015-2020)
- 6.3 Global Enterprise SDN Production, Price and Growth Rate of Physical Network Infrastructure (2015-2020)
- 6.4 Global Enterprise SDN Production, Price and Growth Rate of Virtualization and Control Software (2015-2020)
- 6.5 Global Enterprise SDN Production, Price and Growth Rate of Professional Services (2015-2020)
- 6.6 Global Enterprise SDN Production, Price and Growth Rate of SDN Applications & Network Services (2015-2020)

#### 7 ENTERPRISE SDN MARKET - BY APPLICATION

- 7.1 Global Enterprise SDN Consumption and Market Share by Applications (2015-2020)
  - 7.1.1 Global Enterprise SDN Consumption by Applications (2015-2020)



- 7.1.2 Global Enterprise SDN Consumption Market Share by Applications (2015-2020)
- 7.2 Global Enterprise SDN Consumption and Growth Rate of IT (2015-2020)
- 7.3 Global Enterprise SDN Consumption and Growth Rate of Consumer Goods and Retail (2015-2020)
- 7.4 Global Enterprise SDN Consumption and Growth Rate of BFSI (2015-2020)
- 7.5 Global Enterprise SDN Consumption and Growth Rate of Defense (2015-2020)
- 7.6 Global Enterprise SDN Consumption and Growth Rate of Telecom (2015-2020)
- 7.7 Global Enterprise SDN Consumption and Growth Rate of Healthcare (2015-2020)
- 7.8 Global Enterprise SDN Consumption and Growth Rate of Others (2015-2020)

## **8 NORTH AMERICA ENTERPRISE SDN MARKET**

- 8.1 North America Enterprise SDN Market Size
- 8.2 United States Enterprise SDN Market Size
- 8.3 Canada Enterprise SDN Market Size
- 8.4 Mexico Enterprise SDN Market Size
- 8.5 The Influence of COVID-19 on North America Market

#### 9 EUROPE ENTERPRISE SDN MARKET ANALYSIS

- 9.1 Europe Enterprise SDN Market Size
- 9.2 Germany Enterprise SDN Market Size
- 9.3 United Kingdom Enterprise SDN Market Size
- 9.4 France Enterprise SDN Market Size
- 9.5 Italy Enterprise SDN Market Size
- 9.6 Spain Enterprise SDN Market Size
- 9.7 The Influence of COVID-19 on Europe Market

## 10 ASIA-PACIFIC ENTERPRISE SDN MARKET ANALYSIS

- 10.1 Asia-Pacific Enterprise SDN Market Size
- 10.2 China Enterprise SDN Market Size
- 10.3 Japan Enterprise SDN Market Size
- 10.4 South Korea Enterprise SDN Market Size
- 10.5 Southeast Asia Enterprise SDN Market Size
- 10.6 India Enterprise SDN Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

#### 11 MIDDLE EAST AND AFRICA ENTERPRISE SDN MARKET ANALYSIS



- 11.1 Middle East and Africa Enterprise SDN Market Size
- 11.2 Saudi Arabia Enterprise SDN Market Size
- 11.3 UAE Enterprise SDN Market Size
- 11.4 South Africa Enterprise SDN Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

# 12 SOUTH AMERICA ENTERPRISE SDN MARKET ANALYSIS

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

#### 13 COMPANY PROFILES

- 13.1 Brocade Communication Systems
  - 13.1.1 Brocade Communication Systems Basic Information
- 13.1.2 Brocade Communication Systems Product Profiles, Application and Specification
- 13.1.3 Brocade Communication Systems Enterprise SDN Market Performance (2015-2020)
- 13.2 HP
  - 13.2.1 HP Basic Information
  - 13.2.2 HP Product Profiles, Application and Specification
  - 13.2.3 HP Enterprise SDN Market Performance (2015-2020)
- 13.3 Cisco Systems Inc.
  - 13.3.1 Cisco Systems Inc. Basic Information
  - 13.3.2 Cisco Systems Inc. Product Profiles, Application and Specification
- 13.3.3 Cisco Systems Inc. Enterprise SDN Market Performance (2015-2020)
- 13.4 Huawei
  - 13.4.1 Huawei Basic Information
  - 13.4.2 Huawei Product Profiles, Application and Specification
  - 13.4.3 Huawei Enterprise SDN Market Performance (2015-2020)
- 13.5 Pluribus Networks
  - 13.5.1 Pluribus Networks Basic Information
  - 13.5.2 Pluribus Networks Product Profiles, Application and Specification
  - 13.5.3 Pluribus Networks Enterprise SDN Market Performance (2015-2020)
- 13.6 VMware Inc.
- 13.6.1 VMware Inc. Basic Information



- 13.6.2 VMware Inc. Product Profiles, Application and Specification
- 13.6.3 VMware Inc. Enterprise SDN Market Performance (2015-2020)
- 13.7 Ericsson
  - 13.7.1 Ericsson Basic Information
  - 13.7.2 Ericsson Product Profiles, Application and Specification
  - 13.7.3 Ericsson Enterprise SDN Market Performance (2015-2020)
- 13.8 Big Switch Networks
  - 13.8.1 Big Switch Networks Basic Information
  - 13.8.2 Big Switch Networks Product Profiles, Application and Specification
  - 13.8.3 Big Switch Networks Enterprise SDN Market Performance (2015-2020)
- 13.9 Alcatel-Lucent
  - 13.9.1 Alcatel-Lucent Basic Information
  - 13.9.2 Alcatel-Lucent Product Profiles, Application and Specification
  - 13.9.3 Alcatel-Lucent Enterprise SDN Market Performance (2015-2020)

#### 14 MARKET FORECAST - BY REGIONS

- 14.1 North America Enterprise SDN Market Forecast (2020-2025)
- 14.2 Europe Enterprise SDN Market Forecast (2020-2025)
- 14.3 Asia-Pacific Enterprise SDN Market Forecast (2020-2025)
- 14.4 Middle East and Africa Enterprise SDN Market Forecast (2020-2025)
- 14.5 South America Enterprise SDN Market Forecast (2020-2025)

## 15 MARKET FORECAST - BY TYPE AND APPLICATIONS

- 15.1 Global Enterprise SDN Market Forecast by Types (2020-2025)
- 15.1.1 Global Enterprise SDN Market Forecast Production and Market Share by Types (2020-2025)
- 15.1.2 Global Enterprise SDN Market Forecast Value and Market Share by Types (2020-2025)
- 15.2 Global Enterprise SDN Market Forecast by Applications (2020-2025)



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Enterprise SDN Picture

Table Enterprise SDN Key Market Segments

Figure Study and Forecasting Years

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

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

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

Figure Global Enterprise SDN Value Market Share by Regions in 2019

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

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

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

Figure Global Enterprise SDN Production Market Share by Regions in 2019

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

Table Global Enterprise SDN Consumption by Regions (2015-2020)

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

Figure Global Enterprise SDN Consumption Market Share by Regions in 2019

Table Global Enterprise SDN Export Top 3 Country 2019

Table Global Enterprise SDN Import Top 3 Country 2019

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

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

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

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

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

Table Global Enterprise SDN Production by Types (2015-2020)

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

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

Table Global Enterprise SDN Value by Types (2015-2020)

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

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

Figure Global Physical Network Infrastructure Production and Growth Rate (2015-2020)

Figure Global Physical Network Infrastructure Price (2015-2020)

Figure Global Virtualization and Control Software Production and Growth Rate



(2015-2020)

Figure Global Virtualization and Control Software Price (2015-2020)

Figure Global Professional Services Production and Growth Rate (2015-2020)

Figure Global Professional Services Price (2015-2020)

Figure Global SDN Applications & Network Services Production and Growth Rate (2015-2020)

Figure Global SDN Applications & Network Services Price (2015-2020)

Table Global Enterprise SDN Consumption by Applications (2015-2020)

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

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

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

Figure Global Consumer Goods and Retail Consumption and Growth Rate (2015-2020)

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

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

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

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

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

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

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

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

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

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

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

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

Figure North America COVID-19 Status

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

Table Europe Enterprise SDN Consumption by Countries (2015-2020)

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

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

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

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

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

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

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



Figure Europe COVID-19 Status

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

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

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

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

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

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

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

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

Figure India Enterprise SDN Market Consumption and Growth Rate (2015-2020) Figure Asia Pacific COVID-19 Status

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

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

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

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

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

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

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

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

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

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

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

Table Brocade Communication Systems Company Profile

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

Figure Brocade Communication Systems Production and Growth Rate Figure Brocade Communication Systems Value (\$) Market Share 2015-2020 Table HP Company Profile



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

Figure HP Production and Growth Rate

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

Table Cisco Systems Inc. Company Profile

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

Figure Cisco Systems Inc. Production and Growth Rate

Figure Cisco Systems Inc. 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 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 VMware Inc. Company Profile

Table VMware Inc. Production, Value, Price, Gross Margin 2015-2020

Figure VMware Inc. Production and Growth Rate

Figure VMware Inc. 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 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 Alcatel-Lucent Company Profile

Table Alcatel-Lucent Production, Value, Price, Gross Margin 2015-2020

Figure Alcatel-Lucent Production and Growth Rate

Figure Alcatel-Lucent 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 Enterprise SDN Market Forecast Production by Types (2020-2025)

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



Table Global Enterprise SDN Market Forecast Value (\$) by Types (2020-2025)
Table Global Enterprise SDN Market Forecast Value Share by Types (2020-2025)
Table Global Enterprise SDN Market Forecast Consumption by Applications (2020-2025)

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



# I would like to order

Product name: 2020-2025 Global Enterprise SDN Market Report - Production and Consumption

Professional Analysis (Impact of COVID-19)

Product link: https://marketpublishers.com/r/20EE663575BAEN.html

Price: US\$ 3,360.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/20EE663575BAEN.html">https://marketpublishers.com/r/20EE663575BAEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

| Last name:    |                           |
|---------------|---------------------------|
| Email:        |                           |
| Company:      |                           |
| Address:      |                           |
| City:         |                           |
| Zip code:     |                           |
| Country:      |                           |
| Tel:          |                           |
| Fax:          |                           |
| Your message: |                           |
|               |                           |
|               |                           |
|               |                           |
|               | **All fields are required |
|               | Custumer signature        |
|               |                           |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$ 



