

# 2020-2025 Global Data Center Fabric Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

<https://marketpublishers.com/r/2DF76BBA8E52EN.html>

Date: June 2021

Pages: 128

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

ID: 2DF76BBA8E52EN

## Abstracts

The data center fabric, generically, is the layout of how the computing, networking, and software components of a data center work together to deliver IT services.

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

Dell

Ibm

Huawei

Arista Networks

Extreme Networks

Hp

Cisco

Juniper

Brocade

Avaya

In Chapter 6, on the basis of types, the Data Center Fabric market from 2015 to 2025 is primarily split into:

- Switching & Routers
- Controllers
- San
- Network Security Equipments
- Management Software
- Others

In Chapter 7, on the basis of applications, the Data Center Fabric market from 2015 to 2025 covers:

- Enterprises
- Telecommunications
- Cloud Providers
- 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 DATA CENTER FABRIC 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 DATA CENTER FABRIC 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 DATA CENTER FABRIC MARKET FORCES**

- 3.1 Global Data Center Fabric 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 DATA CENTER FABRIC MARKET - BY GEOGRAPHY**

- 4.1 Global Data Center Fabric Market Value and Market Share by Regions
  - 4.1.1 Global Data Center Fabric Value (\$) by Region (2015-2020)

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

## **5 DATA CENTER FABRIC MARKET - BY TRADE STATISTICS**

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

## **6 DATA CENTER FABRIC MARKET - BY TYPE**

- 6.1 Global Data Center Fabric Production and Market Share by Types (2015-2020)
  - 6.1.1 Global Data Center Fabric Production by Types (2015-2020)
  - 6.1.2 Global Data Center Fabric Production Market Share by Types (2015-2020)
- 6.2 Global Data Center Fabric Value and Market Share by Types (2015-2020)
  - 6.2.1 Global Data Center Fabric Value by Types (2015-2020)
  - 6.2.2 Global Data Center Fabric Value Market Share by Types (2015-2020)
- 6.3 Global Data Center Fabric Production, Price and Growth Rate of Switching & Routers (2015-2020)
- 6.4 Global Data Center Fabric Production, Price and Growth Rate of Controllers (2015-2020)
- 6.5 Global Data Center Fabric Production, Price and Growth Rate of San (2015-2020)
- 6.6 Global Data Center Fabric Production, Price and Growth Rate of Network Security Equipments (2015-2020)
- 6.7 Global Data Center Fabric Production, Price and Growth Rate of Management Software (2015-2020)
- 6.8 Global Data Center Fabric Production, Price and Growth Rate of Others (2015-2020)

## **7 DATA CENTER FABRIC MARKET - BY APPLICATION**

7.1 Global Data Center Fabric Consumption and Market Share by Applications (2015-2020)

7.1.1 Global Data Center Fabric Consumption by Applications (2015-2020)

7.1.2 Global Data Center Fabric Consumption Market Share by Applications (2015-2020)

7.2 Global Data Center Fabric Consumption and Growth Rate of Enterprises (2015-2020)

7.3 Global Data Center Fabric Consumption and Growth Rate of Telecommunications (2015-2020)

7.4 Global Data Center Fabric Consumption and Growth Rate of Cloud Providers (2015-2020)

7.5 Global Data Center Fabric Consumption and Growth Rate of Others (2015-2020)

## **8 NORTH AMERICA DATA CENTER FABRIC MARKET**

8.1 North America Data Center Fabric Market Size

8.2 United States Data Center Fabric Market Size

8.3 Canada Data Center Fabric Market Size

8.4 Mexico Data Center Fabric Market Size

8.5 The Influence of COVID-19 on North America Market

## **9 EUROPE DATA CENTER FABRIC MARKET ANALYSIS**

9.1 Europe Data Center Fabric Market Size

9.2 Germany Data Center Fabric Market Size

9.3 United Kingdom Data Center Fabric Market Size

9.4 France Data Center Fabric Market Size

9.5 Italy Data Center Fabric Market Size

9.6 Spain Data Center Fabric Market Size

9.7 The Influence of COVID-19 on Europe Market

## **10 ASIA-PACIFIC DATA CENTER FABRIC MARKET ANALYSIS**

10.1 Asia-Pacific Data Center Fabric Market Size

10.2 China Data Center Fabric Market Size

10.3 Japan Data Center Fabric Market Size

10.4 South Korea Data Center Fabric Market Size

- 10.5 Southeast Asia Data Center Fabric Market Size
- 10.6 India Data Center Fabric Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

## **11 MIDDLE EAST AND AFRICA DATA CENTER FABRIC MARKET ANALYSIS**

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

## **12 SOUTH AMERICA DATA CENTER FABRIC MARKET ANALYSIS**

- 12.1 South America Data Center Fabric Market Size
- 12.2 Brazil Data Center Fabric Market Size
- 12.3 The Influence of COVID-19 on South America Market

## **13 COMPANY PROFILES**

- 13.1 Dell
  - 13.1.1 Dell Basic Information
  - 13.1.2 Dell Product Profiles, Application and Specification
  - 13.1.3 Dell Data Center Fabric Market Performance (2015-2020)
- 13.2 Ibm
  - 13.2.1 Ibm Basic Information
  - 13.2.2 Ibm Product Profiles, Application and Specification
  - 13.2.3 Ibm Data Center Fabric Market Performance (2015-2020)
- 13.3 Huawei
  - 13.3.1 Huawei Basic Information
  - 13.3.2 Huawei Product Profiles, Application and Specification
  - 13.3.3 Huawei Data Center Fabric Market Performance (2015-2020)
- 13.4 Arista Networks
  - 13.4.1 Arista Networks Basic Information
  - 13.4.2 Arista Networks Product Profiles, Application and Specification
  - 13.4.3 Arista Networks Data Center Fabric Market Performance (2015-2020)
- 13.5 Extreme Networks
  - 13.5.1 Extreme Networks Basic Information
  - 13.5.2 Extreme Networks Product Profiles, Application and Specification

- 13.5.3 Extreme Networks Data Center Fabric Market Performance (2015-2020)
- 13.6 Hp
  - 13.6.1 Hp Basic Information
  - 13.6.2 Hp Product Profiles, Application and Specification
  - 13.6.3 Hp Data Center Fabric Market Performance (2015-2020)
- 13.7 Cisco
  - 13.7.1 Cisco Basic Information
  - 13.7.2 Cisco Product Profiles, Application and Specification
  - 13.7.3 Cisco Data Center Fabric Market Performance (2015-2020)
- 13.8 Juniper
  - 13.8.1 Juniper Basic Information
  - 13.8.2 Juniper Product Profiles, Application and Specification
  - 13.8.3 Juniper Data Center Fabric Market Performance (2015-2020)
- 13.9 Brocade
  - 13.9.1 Brocade Basic Information
  - 13.9.2 Brocade Product Profiles, Application and Specification
  - 13.9.3 Brocade Data Center Fabric Market Performance (2015-2020)
- 13.10 Avaya
  - 13.10.1 Avaya Basic Information
  - 13.10.2 Avaya Product Profiles, Application and Specification
  - 13.10.3 Avaya Data Center Fabric Market Performance (2015-2020)

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

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

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

- 15.1 Global Data Center Fabric Market Forecast by Types (2020-2025)
  - 15.1.1 Global Data Center Fabric Market Forecast Production and Market Share by Types (2020-2025)
  - 15.1.2 Global Data Center Fabric Market Forecast Value and Market Share by Types (2020-2025)
- 15.2 Global Data Center Fabric Market Forecast by Applications (2020-2025)



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Data Center Fabric Picture

Table Data Center Fabric Key Market Segments

Figure Study and Forecasting Years

Figure Global Data Center Fabric 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 Data Center Fabric Value (\$) and Growth Rate (2015-2020)

Table Global Data Center Fabric Value (\$) by Countries (2015-2020)

Table Global Data Center Fabric Value Market Share by Regions (2015-2020)

Figure Global Data Center Fabric Value Market Share by Regions in 2019

Figure Global Data Center Fabric Production and Growth Rate (2015-2020)

Table Global Data Center Fabric Production by Major Countries (2015-2020)

Table Global Data Center Fabric Production Market Share by Major Countries (2015-2020)

Figure Global Data Center Fabric Production Market Share by Regions in 2019

Figure Global Data Center Fabric Consumption and Growth Rate (2015-2020)

Table Global Data Center Fabric Consumption by Regions (2015-2020)

Table Global Data Center Fabric Consumption Market Share by Regions (2015-2020)

Figure Global Data Center Fabric Consumption Market Share by Regions in 2019

Table Global Data Center Fabric Export Top 3 Country 2019

Table Global Data Center Fabric Import Top 3 Country 2019

Table United States Data Center Fabric Export and Import (2015-2020)

Table Europe Data Center Fabric Export and Import (2015-2020)

Table China Data Center Fabric Export and Import (2015-2020)

Table Japan Data Center Fabric Export and Import (2015-2020)

Table India Data Center Fabric Export and Import (2015-2020)

Table Global Data Center Fabric Production by Types (2015-2020)

Table Global Data Center Fabric Production Market Share by Types (2015-2020)

Figure Global Data Center Fabric Production Share by Type (2015-2020)

Table Global Data Center Fabric Value by Types (2015-2020)

Table Global Data Center Fabric Value Market Share by Types (2015-2020)

Figure Global Data Center Fabric Value Share by Type (2015-2020)

Figure Global Switching & Routers Production and Growth Rate (2015-2020)

Figure Global Switching & Routers Price (2015-2020)

Figure Global Controllers Production and Growth Rate (2015-2020)  
Figure Global Controllers Price (2015-2020)  
Figure Global San Production and Growth Rate (2015-2020)  
Figure Global San Price (2015-2020)  
Figure Global Network Security Equipments Production and Growth Rate (2015-2020)  
Figure Global Network Security Equipments Price (2015-2020)  
Figure Global Management Software Production and Growth Rate (2015-2020)  
Figure Global Management Software Price (2015-2020)  
Figure Global Others Production and Growth Rate (2015-2020)  
Figure Global Others Price (2015-2020)  
Table Global Data Center Fabric Consumption by Applications (2015-2020)  
Table Global Data Center Fabric Consumption Market Share by Applications (2015-2020)  
Figure Global Data Center Fabric Consumption Share by Application (2015-2020)  
Figure Global Enterprises Consumption and Growth Rate (2015-2020)  
Figure Global Telecommunications Consumption and Growth Rate (2015-2020)  
Figure Global Cloud Providers Consumption and Growth Rate (2015-2020)  
Figure Global Others Consumption and Growth Rate (2015-2020)  
Figure North America Data Center Fabric Market Consumption and Growth Rate (2015-2020)  
Table North America Data Center Fabric Consumption by Countries (2015-2020)  
Table North America Data Center Fabric Consumption Market Share by Countries (2015-2020)  
Figure North America Data Center Fabric Consumption Market Share by Countries (2015-2020)  
Figure United States Data Center Fabric Market Consumption and Growth Rate (2015-2020)  
Figure Canada Data Center Fabric Market Consumption and Growth Rate (2015-2020)  
Figure Mexico Data Center Fabric Market Consumption and Growth Rate (2015-2020)  
Figure North America COVID-19 Status  
Figure Europe Data Center Fabric Market Consumption and Growth Rate (2015-2020)  
Table Europe Data Center Fabric Consumption by Countries (2015-2020)  
Table Europe Data Center Fabric Consumption Market Share by Countries (2015-2020)  
Figure Europe Data Center Fabric Consumption Market Share by Countries (2015-2020)  
Figure Germany Data Center Fabric Market Consumption and Growth Rate (2015-2020)  
Figure United Kingdom Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure France Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure Italy Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure Spain Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Data Center Fabric Consumption by Countries (2015-2020)

Table Asia-Pacific Data Center Fabric Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Data Center Fabric Consumption Market Share by Countries (2015-2020)

Figure China Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure Japan Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure South Korea Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure India Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Data Center Fabric Consumption by Countries (2015-2020)

Table Middle East and Africa Data Center Fabric Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Data Center Fabric Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure UAE Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure South Africa Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Figure South America Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Table South America Data Center Fabric Consumption by Countries (2015-2020)

Table South America Data Center Fabric Consumption Market Share by Countries (2015-2020)

Figure South America Data Center Fabric Consumption Market Share by Countries (2015-2020)

Figure Brazil Data Center Fabric Market Consumption and Growth Rate (2015-2020)

Table Dell Company Profile

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

Figure Dell Production and Growth Rate

Figure Dell 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 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 Arista Networks Company Profile

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

Figure Arista Networks Production and Growth Rate

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

Table Extreme Networks Company Profile

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

Figure Extreme Networks Production and Growth Rate

Figure Extreme Networks 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 Company Profile

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

Figure Cisco Production and Growth Rate

Figure Cisco Value (\$) Market Share 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 Avaya Company Profile

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

Figure Avaya Production and Growth Rate

Figure Avaya 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 Data Center Fabric Market Forecast Production by Types (2020-2025)

Table Global Data Center Fabric Market Forecast Production Share by Types  
(2020-2025)

Table Global Data Center Fabric Market Forecast Value (\$) by Types (2020-2025)

Table Global Data Center Fabric Market Forecast Value Share by Types (2020-2025)

Table Global Data Center Fabric Market Forecast Consumption by Applications  
(2020-2025)

Table Global Data Center Fabric Market Forecast Consumption Share by Applications  
(2020-2025)

## I would like to order

Product name: 2020-2025 Global Data Center Fabric Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: <https://marketpublishers.com/r/2DF76BBA8E52EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2DF76BBA8E52EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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

