

Global VPC Peering Connection Supply, Demand and Key Producers, 2024-2030

https://marketpublishers.com/r/G654B0BF89E2EN.html

Date: March 2024

Pages: 101

Price: US\$ 4,480.00 (Single User License)

ID: G654B0BF89E2EN

Abstracts

The global VPC Peering Connection market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

Growing demand for cloud services: With the popularity of cloud computing, more and more organizations and enterprises are beginning to migrate their businesses to the cloud. As a key infrastructure component provided by cloud service providers such as AWS, VPC provides enterprises with a flexible virtual network architecture. With the popularity of cloud services, enterprises have increasing needs for communication and data transmission between multiple VPCs, which has promoted the development of VPC peering connections.

VPC peering is a technique for securely connecting two or more virtual private clouds, or VPCs. According to Amazon, a VPC peering connection is "a networking connection between two VPCs that enables you to route traffic between them using private IPv4 addresses or IPv6 addresses". Once connected by a VPC peering connection, instances in either VPC can communicate with each other just as if they were on the same network.

This report studies the global VPC Peering Connection demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for VPC Peering Connection, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of VPC Peering Connection that contribute to its increasing demand across many markets.



Highlights and key features of the study

Global VPC Peering Connection total market, 2019-2030, (USD Million)

Global VPC Peering Connection total market by region & country, CAGR, 2019-2030, (USD Million)

U.S. VS China: VPC Peering Connection total market, key domestic companies and share, (USD Million)

Global VPC Peering Connection revenue by player and market share 2019-2024, (USD Million)

Global VPC Peering Connection total market by Type, CAGR, 2019-2030, (USD Million)

Global VPC Peering Connection total market by Application, CAGR, 2019-2030, (USD Million).

This reports profiles major players in the global VPC Peering Connection market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Amazon Web Services (AWS), Alibaba Cloud, Huawei Cloud, Tencent Cloud, Redpanda, Google Cloud, Baidu Cloud and JD Cloud, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World VPC Peering Connection market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global VPC Peering Connection Market, By Region:







Tencent Cloud
Redpanda
Google Cloud
Baidu Cloud
JD Cloud

Key Questions Answered

- 1. How big is the global VPC Peering Connection market?
- 2. What is the demand of the global VPC Peering Connection market?
- 3. What is the year over year growth of the global VPC Peering Connection market?
- 4. What is the total value of the global VPC Peering Connection market?
- 5. Who are the major players in the global VPC Peering Connection market?



Contents

1 SUPPLY SUMMARY

- 1.1 VPC Peering Connection Introduction
- 1.2 World VPC Peering Connection Market Size & Forecast (2019 & 2023 & 2030)
- 1.3 World VPC Peering Connection Total Market by Region (by Headquarter Location)
- 1.3.1 World VPC Peering Connection Market Size by Region (2019-2030), (by Headquarter Location)
 - 1.3.2 United States VPC Peering Connection Market Size (2019-2030)
 - 1.3.3 China VPC Peering Connection Market Size (2019-2030)
 - 1.3.4 Europe VPC Peering Connection Market Size (2019-2030)
 - 1.3.5 Japan VPC Peering Connection Market Size (2019-2030)
 - 1.3.6 South Korea VPC Peering Connection Market Size (2019-2030)
 - 1.3.7 ASEAN VPC Peering Connection Market Size (2019-2030)
 - 1.3.8 India VPC Peering Connection Market Size (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 VPC Peering Connection Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 VPC Peering Connection Major Market Trends

2 DEMAND SUMMARY

- 2.1 World VPC Peering Connection Consumption Value (2019-2030)
- 2.2 World VPC Peering Connection Consumption Value by Region
 - 2.2.1 World VPC Peering Connection Consumption Value by Region (2019-2024)
- 2.2.2 World VPC Peering Connection Consumption Value Forecast by Region (2025-2030)
- 2.3 United States VPC Peering Connection Consumption Value (2019-2030)
- 2.4 China VPC Peering Connection Consumption Value (2019-2030)
- 2.5 Europe VPC Peering Connection Consumption Value (2019-2030)
- 2.6 Japan VPC Peering Connection Consumption Value (2019-2030)
- 2.7 South Korea VPC Peering Connection Consumption Value (2019-2030)
- 2.8 ASEAN VPC Peering Connection Consumption Value (2019-2030)
- 2.9 India VPC Peering Connection Consumption Value (2019-2030)

3 WORLD VPC PEERING CONNECTION COMPANIES COMPETITIVE ANALYSIS

3.1 World VPC Peering Connection Revenue by Player (2019-2024)



- 3.2 Industry Rank and Concentration Rate (CR)
 - 3.2.1 Global VPC Peering Connection Industry Rank of Major Players
 - 3.2.2 Global Concentration Ratios (CR4) for VPC Peering Connection in 2023
 - 3.2.3 Global Concentration Ratios (CR8) for VPC Peering Connection in 2023
- 3.3 VPC Peering Connection Company Evaluation Quadrant
- 3.4 VPC Peering Connection Market: Overall Company Footprint Analysis
 - 3.4.1 VPC Peering Connection Market: Region Footprint
 - 3.4.2 VPC Peering Connection Market: Company Product Type Footprint
 - 3.4.3 VPC Peering Connection Market: Company Product Application Footprint
- 3.5 Competitive Environment
 - 3.5.1 Historical Structure of the Industry
 - 3.5.2 Barriers of Market Entry
 - 3.5.3 Factors of Competition
- 3.6 Mergers, Acquisitions Activity

4 UNITED STATES VS CHINA VS REST OF THE WORLD (BY HEADQUARTER LOCATION)

- 4.1 United States VS China: VPC Peering Connection Revenue Comparison (by Headquarter Location)
- 4.1.1 United States VS China: VPC Peering Connection Market Size Comparison (2019 & 2023 & 2030) (by Headquarter Location)
- 4.1.2 United States VS China: VPC Peering Connection Revenue Market Share Comparison (2019 & 2023 & 2030)
- 4.2 United States Based Companies VS China Based Companies: VPC Peering Connection Consumption Value Comparison
- 4.2.1 United States VS China: VPC Peering Connection Consumption Value Comparison (2019 & 2023 & 2030)
- 4.2.2 United States VS China: VPC Peering Connection Consumption Value Market Share Comparison (2019 & 2023 & 2030)
- 4.3 United States Based VPC Peering Connection Companies and Market Share, 2019-2024
- 4.3.1 United States Based VPC Peering Connection Companies, Headquarters (States, Country)
- 4.3.2 United States Based Companies VPC Peering Connection Revenue, (2019-2024)
- 4.4 China Based Companies VPC Peering Connection Revenue and Market Share, 2019-2024
 - 4.4.1 China Based VPC Peering Connection Companies, Company Headquarters



(Province, Country)

- 4.4.2 China Based Companies VPC Peering Connection Revenue, (2019-2024)
- 4.5 Rest of World Based VPC Peering Connection Companies and Market Share, 2019-2024
- 4.5.1 Rest of World Based VPC Peering Connection Companies, Headquarters (States, Country)
- 4.5.2 Rest of World Based Companies VPC Peering Connection Revenue, (2019-2024)

5 MARKET ANALYSIS BY TYPE

- 5.1 World VPC Peering Connection Market Size Overview by Type: 2019 VS 2023 VS 2030
- 5.2 Segment Introduction by Type
 - 5.2.1 Same-Region Peering Connection
 - 5.2.2 Cross-Region Peering Connection
- 5.3 Market Segment by Type
 - 5.3.1 World VPC Peering Connection Market Size by Type (2019-2024)
 - 5.3.2 World VPC Peering Connection Market Size by Type (2025-2030)
 - 5.3.3 World VPC Peering Connection Market Size Market Share by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World VPC Peering Connection Market Size Overview by Application: 2019 VS 2023 VS 2030
- 6.2 Segment Introduction by Application
 - 6.2.1 Large Enterprises
 - 6.2.2 SMEs
- 6.3 Market Segment by Application
 - 6.3.1 World VPC Peering Connection Market Size by Application (2019-2024)
 - 6.3.2 World VPC Peering Connection Market Size by Application (2025-2030)
 - 6.3.3 World VPC Peering Connection Market Size by Application (2019-2030)

7 COMPANY PROFILES

- 7.1 Amazon Web Services (AWS)
 - 7.1.1 Amazon Web Services (AWS) Details
 - 7.1.2 Amazon Web Services (AWS) Major Business
 - 7.1.3 Amazon Web Services (AWS) VPC Peering Connection Product and Services



- 7.1.4 Amazon Web Services (AWS) VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024)
- 7.1.5 Amazon Web Services (AWS) Recent Developments/Updates
- 7.1.6 Amazon Web Services (AWS) Competitive Strengths & Weaknesses
- 7.2 Alibaba Cloud
 - 7.2.1 Alibaba Cloud Details
 - 7.2.2 Alibaba Cloud Major Business
 - 7.2.3 Alibaba Cloud VPC Peering Connection Product and Services
- 7.2.4 Alibaba Cloud VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024)
 - 7.2.5 Alibaba Cloud Recent Developments/Updates
 - 7.2.6 Alibaba Cloud Competitive Strengths & Weaknesses
- 7.3 Huawei Cloud
 - 7.3.1 Huawei Cloud Details
 - 7.3.2 Huawei Cloud Major Business
 - 7.3.3 Huawei Cloud VPC Peering Connection Product and Services
- 7.3.4 Huawei Cloud VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024)
 - 7.3.5 Huawei Cloud Recent Developments/Updates
- 7.3.6 Huawei Cloud Competitive Strengths & Weaknesses
- 7.4 Tencent Cloud
 - 7.4.1 Tencent Cloud Details
 - 7.4.2 Tencent Cloud Major Business
 - 7.4.3 Tencent Cloud VPC Peering Connection Product and Services
- 7.4.4 Tencent Cloud VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024)
 - 7.4.5 Tencent Cloud Recent Developments/Updates
 - 7.4.6 Tencent Cloud Competitive Strengths & Weaknesses
- 7.5 Redpanda
 - 7.5.1 Redpanda Details
 - 7.5.2 Redpanda Major Business
 - 7.5.3 Redpanda VPC Peering Connection Product and Services
- 7.5.4 Redpanda VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024)
- 7.5.5 Redpanda Recent Developments/Updates
- 7.5.6 Redpanda Competitive Strengths & Weaknesses
- 7.6 Google Cloud
 - 7.6.1 Google Cloud Details
- 7.6.2 Google Cloud Major Business



- 7.6.3 Google Cloud VPC Peering Connection Product and Services
- 7.6.4 Google Cloud VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024)
 - 7.6.5 Google Cloud Recent Developments/Updates
- 7.6.6 Google Cloud Competitive Strengths & Weaknesses
- 7.7 Baidu Cloud
 - 7.7.1 Baidu Cloud Details
 - 7.7.2 Baidu Cloud Major Business
 - 7.7.3 Baidu Cloud VPC Peering Connection Product and Services
- 7.7.4 Baidu Cloud VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024)
 - 7.7.5 Baidu Cloud Recent Developments/Updates
 - 7.7.6 Baidu Cloud Competitive Strengths & Weaknesses
- 7.8 JD Cloud
 - 7.8.1 JD Cloud Details
 - 7.8.2 JD Cloud Major Business
 - 7.8.3 JD Cloud VPC Peering Connection Product and Services
- 7.8.4 JD Cloud VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024)
 - 7.8.5 JD Cloud Recent Developments/Updates
- 7.8.6 JD Cloud Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 VPC Peering Connection Industry Chain
- 8.2 VPC Peering Connection Upstream Analysis
- 8.3 VPC Peering Connection Midstream Analysis
- 8.4 VPC Peering Connection Downstream Analysis

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World VPC Peering Connection Revenue by Region (2019, 2023 and 2030) & (USD Million), (by Headquarter Location)

Table 2. World VPC Peering Connection Revenue by Region (2019-2024) & (USD Million), (by Headquarter Location)

Table 3. World VPC Peering Connection Revenue by Region (2025-2030) & (USD Million), (by Headquarter Location)

Table 4. World VPC Peering Connection Revenue Market Share by Region (2019-2024), (by Headquarter Location)

Table 5. World VPC Peering Connection Revenue Market Share by Region (2025-2030), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World VPC Peering Connection Consumption Value Growth Rate Forecast by Region (2019 & 2023 & 2030) & (USD Million)

Table 8. World VPC Peering Connection Consumption Value by Region (2019-2024) & (USD Million)

Table 9. World VPC Peering Connection Consumption Value Forecast by Region (2025-2030) & (USD Million)

Table 10. World VPC Peering Connection Revenue by Player (2019-2024) & (USD Million)

Table 11. Revenue Market Share of Key VPC Peering Connection Players in 2023

Table 12. World VPC Peering Connection Industry Rank of Major Player, Based on Revenue in 2023

Table 13. Global VPC Peering Connection Company Evaluation Quadrant

Table 14. Head Office of Key VPC Peering Connection Player

Table 15. VPC Peering Connection Market: Company Product Type Footprint

Table 16. VPC Peering Connection Market: Company Product Application Footprint

Table 17. VPC Peering Connection Mergers & Acquisitions Activity

Table 18. United States VS China VPC Peering Connection Market Size Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 19. United States VS China VPC Peering Connection Consumption Value Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 20. United States Based VPC Peering Connection Companies, Headquarters (States, Country)

Table 21. United States Based Companies VPC Peering Connection Revenue, (2019-2024) & (USD Million)



- Table 22. United States Based Companies VPC Peering Connection Revenue Market Share (2019-2024)
- Table 23. China Based VPC Peering Connection Companies, Headquarters (Province, Country)
- Table 24. China Based Companies VPC Peering Connection Revenue, (2019-2024) & (USD Million)
- Table 25. China Based Companies VPC Peering Connection Revenue Market Share (2019-2024)
- Table 26. Rest of World Based VPC Peering Connection Companies, Headquarters (States, Country)
- Table 27. Rest of World Based Companies VPC Peering Connection Revenue, (2019-2024) & (USD Million)
- Table 28. Rest of World Based Companies VPC Peering Connection Revenue Market Share (2019-2024)
- Table 29. World VPC Peering Connection Market Size by Type, (USD Million), 2019 & 2023 & 2030
- Table 30. World VPC Peering Connection Market Size by Type (2019-2024) & (USD Million)
- Table 31. World VPC Peering Connection Market Size by Type (2025-2030) & (USD Million)
- Table 32. World VPC Peering Connection Market Size by Application, (USD Million), 2019 & 2023 & 2030
- Table 33. World VPC Peering Connection Market Size by Application (2019-2024) & (USD Million)
- Table 34. World VPC Peering Connection Market Size by Application (2025-2030) & (USD Million)
- Table 35. Amazon Web Services (AWS) Basic Information, Area Served and Competitors
- Table 36. Amazon Web Services (AWS) Major Business
- Table 37. Amazon Web Services (AWS) VPC Peering Connection Product and Services
- Table 38. Amazon Web Services (AWS) VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)
- Table 39. Amazon Web Services (AWS) Recent Developments/Updates
- Table 40. Amazon Web Services (AWS) Competitive Strengths & Weaknesses
- Table 41. Alibaba Cloud Basic Information, Area Served and Competitors
- Table 42. Alibaba Cloud Major Business
- Table 43. Alibaba Cloud VPC Peering Connection Product and Services
- Table 44. Alibaba Cloud VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)



- Table 45. Alibaba Cloud Recent Developments/Updates
- Table 46. Alibaba Cloud Competitive Strengths & Weaknesses
- Table 47. Huawei Cloud Basic Information, Area Served and Competitors
- Table 48. Huawei Cloud Major Business
- Table 49. Huawei Cloud VPC Peering Connection Product and Services
- Table 50. Huawei Cloud VPC Peering Connection Revenue, Gross Margin and Market
- Share (2019-2024) & (USD Million)
- Table 51. Huawei Cloud Recent Developments/Updates
- Table 52. Huawei Cloud Competitive Strengths & Weaknesses
- Table 53. Tencent Cloud Basic Information, Area Served and Competitors
- Table 54. Tencent Cloud Major Business
- Table 55. Tencent Cloud VPC Peering Connection Product and Services
- Table 56. Tencent Cloud VPC Peering Connection Revenue, Gross Margin and Market
- Share (2019-2024) & (USD Million)
- Table 57. Tencent Cloud Recent Developments/Updates
- Table 58. Tencent Cloud Competitive Strengths & Weaknesses
- Table 59. Redpanda Basic Information, Area Served and Competitors
- Table 60. Redpanda Major Business
- Table 61. Redpanda VPC Peering Connection Product and Services
- Table 62. Redpanda VPC Peering Connection Revenue, Gross Margin and Market
- Share (2019-2024) & (USD Million)
- Table 63. Redpanda Recent Developments/Updates
- Table 64. Redpanda Competitive Strengths & Weaknesses
- Table 65. Google Cloud Basic Information, Area Served and Competitors
- Table 66. Google Cloud Major Business
- Table 67. Google Cloud VPC Peering Connection Product and Services
- Table 68. Google Cloud VPC Peering Connection Revenue, Gross Margin and Market
- Share (2019-2024) & (USD Million)
- Table 69. Google Cloud Recent Developments/Updates
- Table 70. Google Cloud Competitive Strengths & Weaknesses
- Table 71. Baidu Cloud Basic Information, Area Served and Competitors
- Table 72. Baidu Cloud Major Business
- Table 73. Baidu Cloud VPC Peering Connection Product and Services
- Table 74. Baidu Cloud VPC Peering Connection Revenue, Gross Margin and Market
- Share (2019-2024) & (USD Million)
- Table 75. Baidu Cloud Recent Developments/Updates
- Table 76. JD Cloud Basic Information, Area Served and Competitors
- Table 77. JD Cloud Major Business
- Table 78. JD Cloud VPC Peering Connection Product and Services



Table 79. JD Cloud VPC Peering Connection Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)

Table 80. Global Key Players of VPC Peering Connection Upstream (Raw Materials)

Table 81. VPC Peering Connection Typical Customers

LIST OF FIGURE

Figure 1. VPC Peering Connection Picture

Figure 2. World VPC Peering Connection Total Market Size: 2019 & 2023 & 2030, (USD Million)

Figure 3. World VPC Peering Connection Total Market Size (2019-2030) & (USD Million)

Figure 4. World VPC Peering Connection Revenue Market Share by Region (2019, 2023 and 2030) & (USD Million), (by Headquarter Location)

Figure 5. World VPC Peering Connection Revenue Market Share by Region (2019-2030), (by Headquarter Location)

Figure 6. United States Based Company VPC Peering Connection Revenue (2019-2030) & (USD Million)

Figure 7. China Based Company VPC Peering Connection Revenue (2019-2030) & (USD Million)

Figure 8. Europe Based Company VPC Peering Connection Revenue (2019-2030) & (USD Million)

Figure 9. Japan Based Company VPC Peering Connection Revenue (2019-2030) & (USD Million)

Figure 10. South Korea Based Company VPC Peering Connection Revenue (2019-2030) & (USD Million)

Figure 11. ASEAN Based Company VPC Peering Connection Revenue (2019-2030) & (USD Million)

Figure 12. India Based Company VPC Peering Connection Revenue (2019-2030) & (USD Million)

Figure 13. VPC Peering Connection Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World VPC Peering Connection Consumption Value (2019-2030) & (USD Million)

Figure 16. World VPC Peering Connection Consumption Value Market Share by Region (2019-2030)

Figure 17. United States VPC Peering Connection Consumption Value (2019-2030) & (USD Million)

Figure 18. China VPC Peering Connection Consumption Value (2019-2030) & (USD



Million)

Figure 19. Europe VPC Peering Connection Consumption Value (2019-2030) & (USD Million)

Figure 20. Japan VPC Peering Connection Consumption Value (2019-2030) & (USD Million)

Figure 21. South Korea VPC Peering Connection Consumption Value (2019-2030) & (USD Million)

Figure 22. ASEAN VPC Peering Connection Consumption Value (2019-2030) & (USD Million)

Figure 23. India VPC Peering Connection Consumption Value (2019-2030) & (USD Million)

Figure 24. Producer Shipments of VPC Peering Connection by Player Revenue (\$MM) and Market Share (%): 2023

Figure 25. Global Four-firm Concentration Ratios (CR4) for VPC Peering Connection Markets in 2023

Figure 26. Global Four-firm Concentration Ratios (CR8) for VPC Peering Connection Markets in 2023

Figure 27. United States VS China: VPC Peering Connection Revenue Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: VPC Peering Connection Consumption Value Market Share Comparison (2019 & 2023 & 2030)

Figure 29. World VPC Peering Connection Market Size by Type, (USD Million), 2019 & 2023 & 2030

Figure 30. World VPC Peering Connection Market Size Market Share by Type in 2023

Figure 31. Same-Region Peering Connection

Figure 32. Cross-Region Peering Connection

Figure 33. World VPC Peering Connection Market Size Market Share by Type (2019-2030)

Figure 34. World VPC Peering Connection Market Size by Application, (USD Million), 2019 & 2023 & 2030

Figure 35. World VPC Peering Connection Market Size Market Share by Application in 2023

Figure 36. Large Enterprises

Figure 37. SMEs

Figure 38. VPC Peering Connection Industrial Chain

Figure 39. Methodology

Figure 40. Research Process and Data Source



I would like to order

Product name: Global VPC Peering Connection Supply, Demand and Key Producers, 2024-2030

Product link: https://marketpublishers.com/r/G654B0BF89E2EN.html

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G654B0BF89E2EN.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
	Custumer 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