

Network Functions Virtualization Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/N51228AF0D97EN.html>

Date: March 2022

Pages: 67

Price: US\$ 3,250.00 (Single User License)

ID: N51228AF0D97EN

Abstracts

This report contains market size and forecasts of Network Functions Virtualization in Global, including the following market information:

Global Network Functions Virtualization Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Network Functions Virtualization market was valued at 20130 million in 2021 and is projected to reach US\$ 61670 million by 2028, at a CAGR of 17.3% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Solutions Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Network Functions Virtualization include IBM, Cisco Systems, HPE, Juniper Networks, Huawei, NEC, Pica8, Brocade Communications Systems and Ciena, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Network Functions Virtualization companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Network Functions Virtualization Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Network Functions Virtualization Market Segment Percentages, by Type, 2021 (%)

Solutions

Services

Global Network Functions Virtualization Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Network Functions Virtualization Market Segment Percentages, by Application, 2021 (%)

Cloud Service Providers

Telecommunication service Providers

Enterprise

Global Network Functions Virtualization Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Network Functions Virtualization Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Network Functions Virtualization revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Network Functions Virtualization revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

IBM

Cisco Systems

HPE

Juniper Networks

Huawei

NEC

Pica8

Brocade Communications Systems

Ciena

Intel

Pluribus Networks

Big Switch Networks

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Network Functions Virtualization Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Network Functions Virtualization Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL NETWORK FUNCTIONS VIRTUALIZATION OVERALL MARKET SIZE

- 2.1 Global Network Functions Virtualization Market Size: 2021 VS 2028
- 2.2 Global Network Functions Virtualization Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Network Functions Virtualization Players in Global Market
- 3.2 Top Global Network Functions Virtualization Companies Ranked by Revenue
- 3.3 Global Network Functions Virtualization Revenue by Companies
- 3.4 Top 3 and Top 5 Network Functions Virtualization Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Network Functions Virtualization Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Network Functions Virtualization Players in Global Market
 - 3.6.1 List of Global Tier 1 Network Functions Virtualization Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Network Functions Virtualization Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Network Functions Virtualization Market Size Markets, 2021 & 2028

4.1.2 Solutions

4.1.3 Services

4.2 By Type - Global Network Functions Virtualization Revenue & Forecasts

4.2.1 By Type - Global Network Functions Virtualization Revenue, 2017-2022

4.2.2 By Type - Global Network Functions Virtualization Revenue, 2023-2028

4.2.3 By Type - Global Network Functions Virtualization Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Network Functions Virtualization Market Size, 2021 & 2028

5.1.2 Cloud Service Providers

5.1.3 Telecommunication service Providers

5.1.4 Enterprise

5.2 By Application - Global Network Functions Virtualization Revenue & Forecasts

5.2.1 By Application - Global Network Functions Virtualization Revenue, 2017-2022

5.2.2 By Application - Global Network Functions Virtualization Revenue, 2023-2028

5.2.3 By Application - Global Network Functions Virtualization Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Network Functions Virtualization Market Size, 2021 & 2028

6.2 By Region - Global Network Functions Virtualization Revenue & Forecasts

6.2.1 By Region - Global Network Functions Virtualization Revenue, 2017-2022

6.2.2 By Region - Global Network Functions Virtualization Revenue, 2023-2028

6.2.3 By Region - Global Network Functions Virtualization Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Network Functions Virtualization Revenue, 2017-2028

6.3.2 US Network Functions Virtualization Market Size, 2017-2028

6.3.3 Canada Network Functions Virtualization Market Size, 2017-2028

6.3.4 Mexico Network Functions Virtualization Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Network Functions Virtualization Revenue, 2017-2028

6.4.2 Germany Network Functions Virtualization Market Size, 2017-2028

6.4.3 France Network Functions Virtualization Market Size, 2017-2028

6.4.4 U.K. Network Functions Virtualization Market Size, 2017-2028

6.4.5 Italy Network Functions Virtualization Market Size, 2017-2028

6.4.6 Russia Network Functions Virtualization Market Size, 2017-2028

6.4.7 Nordic Countries Network Functions Virtualization Market Size, 2017-2028

6.4.8 Benelux Network Functions Virtualization Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia Network Functions Virtualization Revenue, 2017-2028

6.5.2 China Network Functions Virtualization Market Size, 2017-2028

6.5.3 Japan Network Functions Virtualization Market Size, 2017-2028

6.5.4 South Korea Network Functions Virtualization Market Size, 2017-2028

6.5.5 Southeast Asia Network Functions Virtualization Market Size, 2017-2028

6.5.6 India Network Functions Virtualization Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Network Functions Virtualization Revenue, 2017-2028

6.6.2 Brazil Network Functions Virtualization Market Size, 2017-2028

6.6.3 Argentina Network Functions Virtualization Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Network Functions Virtualization Revenue, 2017-2028

6.7.2 Turkey Network Functions Virtualization Market Size, 2017-2028

6.7.3 Israel Network Functions Virtualization Market Size, 2017-2028

6.7.4 Saudi Arabia Network Functions Virtualization Market Size, 2017-2028

6.7.5 UAE Network Functions Virtualization Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 IBM

7.1.1 IBM Corporate Summary

7.1.2 IBM Business Overview

7.1.3 IBM Network Functions Virtualization Major Product Offerings

7.1.4 IBM Network Functions Virtualization Revenue in Global Market (2017-2022)

7.1.5 IBM Key News

7.2 Cisco Systems

- 7.2.1 Cisco Systems Corporate Summary
- 7.2.2 Cisco Systems Business Overview
- 7.2.3 Cisco Systems Network Functions Virtualization Major Product Offerings
- 7.2.4 Cisco Systems Network Functions Virtualization Revenue in Global Market (2017-2022)
- 7.2.5 Cisco Systems Key News
- 7.3 HPE
 - 7.3.1 HPE Corporate Summary
 - 7.3.2 HPE Business Overview
 - 7.3.3 HPE Network Functions Virtualization Major Product Offerings
 - 7.3.4 HPE Network Functions Virtualization Revenue in Global Market (2017-2022)
 - 7.3.5 HPE Key News
- 7.4 Juniper Networks
 - 7.4.1 Juniper Networks Corporate Summary
 - 7.4.2 Juniper Networks Business Overview
 - 7.4.3 Juniper Networks Network Functions Virtualization Major Product Offerings
 - 7.4.4 Juniper Networks Network Functions Virtualization Revenue in Global Market (2017-2022)
 - 7.4.5 Juniper Networks Key News
- 7.5 Huawei
 - 7.5.1 Huawei Corporate Summary
 - 7.5.2 Huawei Business Overview
 - 7.5.3 Huawei Network Functions Virtualization Major Product Offerings
 - 7.5.4 Huawei Network Functions Virtualization Revenue in Global Market (2017-2022)
 - 7.5.5 Huawei Key News
- 7.6 NEC
 - 7.6.1 NEC Corporate Summary
 - 7.6.2 NEC Business Overview
 - 7.6.3 NEC Network Functions Virtualization Major Product Offerings
 - 7.6.4 NEC Network Functions Virtualization Revenue in Global Market (2017-2022)
 - 7.6.5 NEC Key News
- 7.7 Pica8
 - 7.7.1 Pica8 Corporate Summary
 - 7.7.2 Pica8 Business Overview
 - 7.7.3 Pica8 Network Functions Virtualization Major Product Offerings
 - 7.7.4 Pica8 Network Functions Virtualization Revenue in Global Market (2017-2022)
 - 7.7.5 Pica8 Key News
- 7.8 Brocade Communications Systems
 - 7.8.1 Brocade Communications Systems Corporate Summary

7.8.2 Brocade Communications Systems Business Overview

7.8.3 Brocade Communications Systems Network Functions Virtualization Major Product Offerings

7.8.4 Brocade Communications Systems Network Functions Virtualization Revenue in Global Market (2017-2022)

7.8.5 Brocade Communications Systems Key News

7.9 Ciena

7.9.1 Ciena Corporate Summary

7.9.2 Ciena Business Overview

7.9.3 Ciena Network Functions Virtualization Major Product Offerings

7.9.4 Ciena Network Functions Virtualization Revenue in Global Market (2017-2022)

7.9.5 Ciena Key News

7.10 Intel

7.10.1 Intel Corporate Summary

7.10.2 Intel Business Overview

7.10.3 Intel Network Functions Virtualization Major Product Offerings

7.10.4 Intel Network Functions Virtualization Revenue in Global Market (2017-2022)

7.10.5 Intel Key News

7.11 Pluribus Networks

7.11.1 Pluribus Networks Corporate Summary

7.11.2 Pluribus Networks Business Overview

7.11.3 Pluribus Networks Network Functions Virtualization Major Product Offerings

7.11.4 Pluribus Networks Network Functions Virtualization Revenue in Global Market (2017-2022)

7.11.5 Pluribus Networks Key News

7.12 Big Switch Networks

7.12.1 Big Switch Networks Corporate Summary

7.12.2 Big Switch Networks Business Overview

7.12.3 Big Switch Networks Network Functions Virtualization Major Product Offerings

7.12.4 Big Switch Networks Network Functions Virtualization Revenue in Global Market (2017-2022)

7.12.5 Big Switch Networks Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Network Functions Virtualization Market Opportunities & Trends in Global Market

Table 2. Network Functions Virtualization Market Drivers in Global Market

Table 3. Network Functions Virtualization Market Restraints in Global Market

Table 4. Key Players of Network Functions Virtualization in Global Market

Table 5. Top Network Functions Virtualization Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Network Functions Virtualization Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Network Functions Virtualization Revenue Share by Companies, 2017-2022

Table 8. Global Companies Network Functions Virtualization Product Type

Table 9. List of Global Tier 1 Network Functions Virtualization Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Network Functions Virtualization Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Network Functions Virtualization Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Network Functions Virtualization Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Network Functions Virtualization Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Network Functions Virtualization Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Network Functions Virtualization Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Network Functions Virtualization Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Network Functions Virtualization Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Network Functions Virtualization Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Network Functions Virtualization Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Network Functions Virtualization Revenue, (US\$,

Mn), 2017-2022

Table 21. By Country - North America Network Functions Virtualization Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Network Functions Virtualization Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Network Functions Virtualization Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Network Functions Virtualization Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Network Functions Virtualization Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Network Functions Virtualization Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Network Functions Virtualization Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Network Functions Virtualization Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Network Functions Virtualization Revenue, (US\$, Mn), 2023-2028

Table 30. IBM Corporate Summary

Table 31. IBM Network Functions Virtualization Product Offerings

Table 32. IBM Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 33. Cisco Systems Corporate Summary

Table 34. Cisco Systems Network Functions Virtualization Product Offerings

Table 35. Cisco Systems Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 36. HPE Corporate Summary

Table 37. HPE Network Functions Virtualization Product Offerings

Table 38. HPE Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 39. Juniper Networks Corporate Summary

Table 40. Juniper Networks Network Functions Virtualization Product Offerings

Table 41. Juniper Networks Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 42. Huawei Corporate Summary

Table 43. Huawei Network Functions Virtualization Product Offerings

Table 44. Huawei Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 45. NEC Corporate Summary

Table 46. NEC Network Functions Virtualization Product Offerings

Table 47. NEC Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 48. Pica8 Corporate Summary

Table 49. Pica8 Network Functions Virtualization Product Offerings

Table 50. Pica8 Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 51. Brocade Communications Systems Corporate Summary

Table 52. Brocade Communications Systems Network Functions Virtualization Product Offerings

Table 53. Brocade Communications Systems Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 54. Ciena Corporate Summary

Table 55. Ciena Network Functions Virtualization Product Offerings

Table 56. Ciena Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 57. Intel Corporate Summary

Table 58. Intel Network Functions Virtualization Product Offerings

Table 59. Intel Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 60. Pluribus Networks Corporate Summary

Table 61. Pluribus Networks Network Functions Virtualization Product Offerings

Table 62. Pluribus Networks Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

Table 63. Big Switch Networks Corporate Summary

Table 64. Big Switch Networks Network Functions Virtualization Product Offerings

Table 65. Big Switch Networks Network Functions Virtualization Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Network Functions Virtualization Segment by Type in 2021
- Figure 2. Network Functions Virtualization Segment by Application in 2021
- Figure 3. Global Network Functions Virtualization Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Network Functions Virtualization Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Network Functions Virtualization Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Network Functions Virtualization Revenue in 2021
- Figure 8. By Type - Global Network Functions Virtualization Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Network Functions Virtualization Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Network Functions Virtualization Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Network Functions Virtualization Revenue Market Share, 2017-2028
- Figure 12. US Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Network Functions Virtualization Revenue Market Share, 2017-2028
- Figure 16. Germany Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia Network Functions Virtualization Revenue Market Share, 2017-2028
- Figure 24. China Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028

Figure 28. India Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Network Functions Virtualization Revenue Market Share, 2017-2028

Figure 30. Brazil Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Network Functions Virtualization Revenue Market Share, 2017-2028

Figure 33. Turkey Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Network Functions Virtualization Revenue, (US\$, Mn), 2017-2028

Figure 37. IBM Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Cisco Systems Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. HPE Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Juniper Networks Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Huawei Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. NEC Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Pica8 Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Brocade Communications Systems Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Ciena Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. Intel Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 47. Pluribus Networks Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 48. Big Switch Networks Network Functions Virtualization Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Network Functions Virtualization Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/N51228AF0D97EN.html>

Price: US\$ 3,250.00 (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/N51228AF0D97EN.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