

Global 6G Communication Market Growth (Status and Outlook) 2023-2029

<https://marketpublishers.com/r/G95CFA2EB059EN.html>

Date: March 2023

Pages: 94

Price: US\$ 3,660.00 (Single User License)

ID: G95CFA2EB059EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In telecommunications, 6G is the sixth generation standard currently under development for wireless communications technologies supporting cellular data networks. It is the planned successor to 5G and will likely be significantly faster.[citation needed] Like its predecessors, 6G networks will probably be broadband cellular networks, in which the service area is divided into small geographical areas called cells. Several companies (Nokia, Ericsson, Huawei, Samsung, LG, Apple), as well as several countries (China, South Korea, and Japan), have shown interest in 6G networks.

According to this study, the global 6G Communication market size will reach US\$ million by 2029.

This report presents a comprehensive overview, market shares, and growth opportunities of 6G Communication market by product type, application, key players and key regions and countries.

Segmentation by product type:

Mobile Devices

IoT and Edge-Computing Devices

Networking Devices

Others

Segmentation by Application:

Consumer

Industrial and Enterprise

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Nokia

Samsung Electronics

Huawei

Ericsson

Cisco

AT&T

LG Electronics

Qualcomm

Ciena

Microsoft

HPE

Intel

Telnyx

Apple

Alphabet Inc

ZTE

Vmware

Verizon

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global 6G Communication Market Size 2024-2029
 - 2.1.2 6G Communication Market Size CAGR by Region
- 2.2 6G Communication Segment by Type
 - 2.2.1 Mobile Devices
 - 2.2.2 IoT and Edge-Computing Devices
 - 2.2.3 Networking Devices
 - 2.2.4 Others
- 2.3 6G Communication Market Size by Type
 - 2.3.1 Global 6G Communication Market Size Market Share by Type (2024-2029)
 - 2.3.2 Global 6G Communication Market Size Growth Rate by Type (2024-2029)
- 2.4 6G Communication Segment by Application
 - 2.4.1 Consumer
 - 2.4.2 Industrial and Enterprise
- 2.5 6G Communication Market Size by Application
 - 2.5.1 Global 6G Communication Market Size Market Share by Application (2024-2029)
 - 2.5.2 Global 6G Communication Market Size Growth Rate by Application (2024-2029)

3 6G COMMUNICATION KEY PLAYERS

- 3.1 Date of Key Players Enter into 6G Communication
- 3.2 Key Players 6G Communication Product Offered
- 3.3 Key Players 6G Communication Funding/Investment Analysis
- 3.4 Funding/Investment
 - 3.4.1 Funding/Investment by Regions

- 3.4.2 Funding/Investment by End-Industry
- 3.5 Key Players 6G Communication Valuation & Market Capitalization
- 3.6 Key Players Mergers & Acquisitions, Expansion Plans
- 3.7 Market Ranking
- 3.8 New Product/Technology Launches
- 3.9 Partnerships, Agreements, and Collaborations
- 3.10 Mergers and Acquisitions

4 6G COMMUNICATION BY REGIONS

- 4.1 6G Communication Market Size by Regions (2024-2029)
- 4.2 United States 6G Communication Market Size Growth (2024-2029)
- 4.3 China 6G Communication Market Size Growth (2024-2029)
- 4.4 Europe 6G Communication Market Size Growth (2024-2029)
- 4.5 Rest of World 6G Communication Market Size Growth (2024-2029)

5 UNITED STATES

- 5.1 United States 6G Communication Market Size by Type (2024-2029)
- 5.2 United States 6G Communication Market Size by Application (2024-2029)

6 EUROPE

- 6.1 Europe 6G Communication Market Size by Type (2024-2029)
- 6.2 Europe 6G Communication Market Size by Application (2024-2029)

7 CHINA

- 7.1 China 6G Communication Market Size by Type (2024-2029)
- 7.2 China 6G Communication Market Size by Application (2024-2029)

8 REST OF WORLD

- 8.1 Rest of World 6G Communication Market Size by Type (2024-2029)
- 8.2 Rest of World 6G Communication Market Size by Application (2024-2029)
- 8.3 Japan
- 8.4 South Korea
- 8.5 Southeast Asia

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 KEY INVESTORS IN 6G COMMUNICATION

10.1 Company A

10.1.1 Company A Company Details

10.1.2 Company Description

10.1.3 Companies Invested by Company A

10.1.4 Company A Key Development and Market Layout

10.2 Company B

10.2.1 Company B Company Details

10.2.2 Company Description

10.2.3 Companies Invested by Company B

10.2.4 Company B Key Development and Market Layout

10.3 Company C

10.3.1 Company C Company Details

10.3.2 Company Description

10.3.3 Companies Invested by Company C

10.3.4 Company C Key Development and Market Layout

10.4 Company D

10.5

11 KEY PLAYERS ANALYSIS

11.1 Nokia

11.1.1 Nokia Company Details

11.1.2 Nokia 6G Communication Product Offered

11.1.3 Nokia 6G Communication Market Size (2023 VS 2029)

11.1.4 Nokia Main Business Overview

11.1.5 Nokia News

11.2 Samsung Electronics

11.2.1 Samsung Electronics Company Details

11.2.2 Samsung Electronics 6G Communication Product Offered

11.2.3 Samsung Electronics 6G Communication Market Size (2023 VS 2029)

11.2.4 Samsung Electronics Main Business Overview

- 11.2.5 Samsung Electronics News
- 11.3 Huawei
 - 11.3.1 Huawei Company Details
 - 11.3.2 Huawei 6G Communication Product Offered
 - 11.3.3 Huawei 6G Communication Market Size (2023 VS 2029)
 - 11.3.4 Huawei Main Business Overview
 - 11.3.5 Huawei News
- 11.4 Ericsson
 - 11.4.1 Ericsson Company Details
 - 11.4.2 Ericsson 6G Communication Product Offered
 - 11.4.3 Ericsson 6G Communication Market Size (2023 VS 2029)
 - 11.4.4 Ericsson Main Business Overview
 - 11.4.5 Ericsson News
- 11.5 Cisco
 - 11.5.1 Cisco Company Details
 - 11.5.2 Cisco 6G Communication Product Offered
 - 11.5.3 Cisco 6G Communication Market Size (2023 VS 2029)
 - 11.5.4 Cisco Main Business Overview
 - 11.5.5 Cisco News
- 11.6 AT&T
 - 11.6.1 AT&T Company Details
 - 11.6.2 AT&T 6G Communication Product Offered
 - 11.6.3 AT&T 6G Communication Market Size (2023 VS 2029)
 - 11.6.4 AT&T Main Business Overview
 - 11.6.5 AT&T News
- 11.7 LG Electronics
 - 11.7.1 LG Electronics Company Details
 - 11.7.2 LG Electronics 6G Communication Product Offered
 - 11.7.3 LG Electronics 6G Communication Market Size (2023 VS 2029)
 - 11.7.4 LG Electronics Main Business Overview
 - 11.7.5 LG Electronics News
- 11.8 Qualcomm
 - 11.8.1 Qualcomm Company Details
 - 11.8.2 Qualcomm 6G Communication Product Offered
 - 11.8.3 Qualcomm 6G Communication Market Size (2023 VS 2029)
 - 11.8.4 Qualcomm Main Business Overview
 - 11.8.5 Qualcomm News
- 11.9 Ciena
 - 11.9.1 Ciena Company Details

- 11.9.2 Ciena 6G Communication Product Offered
- 11.9.3 Ciena 6G Communication Market Size (2023 VS 2029)
- 11.9.4 Ciena Main Business Overview
- 11.9.5 Ciena News
- 11.10 Microsoft
 - 11.10.1 Microsoft Company Details
 - 11.10.2 Microsoft 6G Communication Product Offered
 - 11.10.3 Microsoft 6G Communication Market Size (2023 VS 2029)
 - 11.10.4 Microsoft Main Business Overview
 - 11.10.5 Microsoft News
- 11.11 HPE
- 11.12 Intel
- 11.13 Telnyx
- 11.14 Apple
- 11.15 Alphabet Inc
- 11.16 ZTE
- 11.17 Vmware
- 11.18 Verizon

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. 6G Communication Market Size CAGR by Region (2024-2029) (\$ Millions)

Table 2. Major Players of Mobile Devices

Table 3. Major Players of IoT and Edge-Computing Devices

Table 4. Major Players of Networking Devices

Table 5. Major Players of Others

Table 6. Global 6G Communication Market Size by Type (2024-2029) (\$ Millions)

Table 7. Global 6G Communication Market Size Market Share by Type (2024-2029)

Table 8. Global 6G Communication Market Size by Application (2024-2029) (\$ Millions)

Table 9. Global 6G Communication Market Size Market Share by Application (2024-2029)

Table 10. Date of Global Key Players Enter into 6G Communication Market

Table 11. Global Key Players 6G Communication Product Offered

Table 12. Key Players 6G Communication Funding/Investment (\$ Millions)

Table 13. Funding/Investment by Regions

Table 14. Funding/Investment by End Industry

Table 15. Key Players 6G Communication Valuation & Market Capitalization (\$ Millions)

Table 16. Key Players Mergers & Acquisitions, Expansion Plans

Table 17. 6G Communication New Product/Technology Launches

Table 18. 6G Communication Industry Partnerships, Agreements, and Collaborations

Table 19. 6G Communication Industry Mergers and Acquisitions

Table 20. Global 6G Communication Market Size by Regions 2024-2029 (\$ Millions)

Table 21. Global 6G Communication Market Size Market Share by Regions 2024-2029

Table 22. United States 6G Communication Market Size by Type (2024-2029) (\$ Millions)

Table 23. United States 6G Communication Market Size Market Share by Type (2024-2029)

Table 24. United States 6G Communication Market Size by Application (2024-2029) (\$ Millions)

Table 25. United States 6G Communication Market Size Market Share by Application (2024-2029)

Table 26. Europe 6G Communication Market Size by Type (2024-2029) (\$ Millions)

Table 27. Europe 6G Communication Market Size Market Share by Type (2024-2029)

Table 28. Europe 6G Communication Market Size by Application (2024-2029) (\$ Millions)

Table 29. Europe 6G Communication Market Size Market Share by Application

(2024-2029)

Table 30. China 6G Communication Market Size by Type (2024-2029) (\$ Millions)

Table 31. China 6G Communication Market Size Market Share by Type (2024-2029)

Table 32. China 6G Communication Market Size by Application (2024-2029) (\$ Millions)

Table 33. China 6G Communication Market Size Market Share by Application (2024-2029)

Table 34. Rest of World 6G Communication Market Size by Type (2024-2029) (\$ Millions)

Table 35. Rest of World 6G Communication Market Size Market Share by Type (2024-2029)

Table 36. Rest of World 6G Communication Market Size by Application (2024-2029) (\$ Millions)

Table 37. Rest of World 6G Communication Market Size Market Share by Application (2024-2029)

Table 38. Key Market Drivers & Growth Opportunities of 6G Communication

Table 39. Key Market Challenges & Risks of 6G Communication

Table 40. Key Industry Trends of 6G Communication

Table 41. Company A Company Details

Table 42. Companies Invested by Company A

Table 43. Company A Key Development and Market Layout

Table 44. Company B Company Details

Table 45. Companies Invested by Company B

Table 46. Company B Key Development and Market Layout

Table 47. Company C Company Details

Table 48. Companies Invested by Company C

Table 49. Company C Key Development and Market Layout

Table 50. Company C Company Details

Table 51. Companies Invested by Company C

Table 52. Company C Key Development and Market Layout

Table 53. Nokia Basic Information, Head Office, Major Market Areas and Its Competitors

Table 54. Nokia 6G Communication Market Size (2023 VS 2029)

Table 55. Samsung Electronics Basic Information, Head Office, Major Market Areas and Its Competitors

Table 56. Samsung Electronics 6G Communication Market Size (2023 VS 2029)

Table 57. Huawei Basic Information, Head Office, Major Market Areas and Its Competitors

Table 58. Huawei 6G Communication Market Size (2023 VS 2029)

Table 59. Ericsson Basic Information, Head Office, Major Market Areas and Its

Competitors

Table 60. Ericsson 6G Communication Market Size (2023 VS 2029)

Table 61. Cisco Basic Information, Head Office, Major Market Areas and Its Competitors

Table 62. Cisco 6G Communication Market Size (2023 VS 2029)

Table 63. AT&T Basic Information, Head Office, Major Market Areas and Its Competitors

Table 64. AT&T 6G Communication Market Size (2023 VS 2029)

Table 65. LG Electronics Basic Information, Head Office, Major Market Areas and Its Competitors

Table 66. LG Electronics 6G Communication Market Size (2023 VS 2029)

Table 67. Qualcomm Basic Information, Head Office, Major Market Areas and Its Competitors

Table 68. Qualcomm 6G Communication Market Size (2023 VS 2029)

Table 69. Ciena Basic Information, Head Office, Major Market Areas and Its Competitors

Table 70. Ciena 6G Communication Market Size (2023 VS 2029)

Table 71. Microsoft Basic Information, Head Office, Major Market Areas and Its Competitors

Table 72. Microsoft 6G Communication Market Size (2023 VS 2029)

Table 73. HPE Basic Information, Head Office, Major Market Areas and Its Competitors

Table 74. HPE 6G Communication Market Size (2023 VS 2029)

Table 75. Intel Basic Information, Head Office, Major Market Areas and Its Competitors

Table 76. Intel 6G Communication Market Size (2023 VS 2029)

Table 77. Telnyx Basic Information, Head Office, Major Market Areas and Its Competitors

Table 78. Telnyx 6G Communication Market Size (2023 VS 2029)

Table 79. Apple Basic Information, Head Office, Major Market Areas and Its Competitors

Table 80. Apple 6G Communication Market Size (2023 VS 2029)

Table 81. Alphabet Inc Basic Information, Head Office, Major Market Areas and Its Competitors

Table 82. Alphabet Inc 6G Communication Market Size (2023 VS 2029)

Table 83. ZTE Basic Information, Head Office, Major Market Areas and Its Competitors

Table 84. ZTE 6G Communication Market Size (2023 VS 2029)

Table 85. VMware Basic Information, Head Office, Major Market Areas and Its Competitors

Table 86. VMware 6G Communication Market Size (2023 VS 2029)

Table 87. Verizon Basic Information, Head Office, Major Market Areas and Its Competitors

Table 88. Verizon 6G Communication Market Size (2023 VS 2029)

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 6G Communication
- Figure 2. 6G Communication Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 6G Communication Market Size Growth Rate 2024-2029 (\$ Millions)
- Figure 7. 6G Communication Market Size by Region (2023 & 2029) (\$ millions)
- Figure 8. Global 6G Communication Market Size Market Share by Type (2024-2029)
- Figure 9. Global Mobile Devices Market Size Growth Rate
- Figure 10. Global IoT and Edge-Computing Devices Market Size Growth Rate
- Figure 11. Global Networking Devices Market Size Growth Rate
- Figure 12. Global Others Market Size Growth Rate
- Figure 13. 6G Communication in Consumer
- Figure 14. Global 6G Communication Market: Consumer (2024-2029) (\$ Millions)
- Figure 15. 6G Communication in Industrial and Enterprise
- Figure 16. Global 6G Communication Market: Industrial and Enterprise (2024-2029) (\$ Millions)
- Figure 17. Global 6G Communication Market Size Market Share by Application (2024-2029)
- Figure 18. Global 6G Communication Market Size in Consumer Growth Rate
- Figure 19. Global 6G Communication Market Size in Industrial and Enterprise Growth Rate
- Figure 20. Funding/Investment
- Figure 21. Global 6G Communication Market Size Market Share by Regions 2024-2029
- Figure 22. United States 6G Communication Market Size 2024-2029 (\$ Millions)
- Figure 23. China 6G Communication Market Size 2024-2029 (\$ Millions)
- Figure 24. Europe 6G Communication Market Size 2024-2029 (\$ Millions)
- Figure 25. Rest of World 6G Communication Market Size 2024-2029 (\$ Millions)
- Figure 26. United States 6G Communication Consumption Market Share by Type in 2029
- Figure 27. United States 6G Communication Market Size Market Share by Application in 2029
- Figure 28. China 6G Communication Consumption Market Share by Type in 2029
- Figure 29. China 6G Communication Market Size Market Share by Application in 2029
- Figure 30. Europe 6G Communication Consumption Market Share by Type in 2029

Figure 31. Europe 6G Communication Market Size Market Share by Application in 2029

Figure 32. Rest of World 6G Communication Consumption Market Share by Type in 2029

Figure 33. Rest of World 6G Communication Market Size Market Share by Application in 2029

I would like to order

Product name: Global 6G Communication Market Growth (Status and Outlook) 2023-2029

Product link: <https://marketpublishers.com/r/G95CFA2EB059EN.html>

Price: US\$ 3,660.00 (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/G95CFA2EB059EN.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