

Global Cloud Telecommunication AI Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/G65B0F6E54AEN.html>

Date: March 2024

Pages: 105

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

ID: G65B0F6E54AEN

Abstracts

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

According to this study, the global Cloud Telecommunication AI market size will reach US\$ 89340 million by 2030.

Cloud Telecommunication AI is a communications solution that combines cloud computing and artificial intelligence (AI) technology. Its goal is to provide more intelligent, flexible and efficient communication services to meet the communication needs of modern society and business.

The Global Mobile Economy Development Report 2023 released by GSMA Intelligence pointed out that by the end of 2022, the number of global mobile users would exceed 5.4 billion. The mobile ecosystem supports 16 million jobs directly and 12 million jobs indirectly.

According to our Communications Research Centre, in 2022, the global communication equipment was valued at US\$ 100 billion. The U.S. and China are powerhouses in the manufacture of communications equipment. According to data from the Ministry of Industry and Information Technology of China, the cumulative revenue of telecommunications services in 2022 was ?1.58 trillion, an increase of 8% over the previous year. The total amount of telecommunications business calculated at the price of the previous year reached ?1.75 trillion, a year-on-year increase of 21.3%. In the same year, the fixed Internet broadband access business revenue was ?240.2 billion, an increase of 7.1% over the previous year, and its proportion in the telecommunications business revenue decreased from 15.3% in the previous year to 15.2%, driving the telecommunications business revenue to increase by 1.1 percentage

points.

This report presents a comprehensive overview, market shares, and growth opportunities of Cloud Telecommunication AI market by product type, application, key players and key regions and countries.

Segmentation by product type:

Solutions

Services

Segmentation by Application:

Customer Analytics

Network Security

Network Optimization

Self-diagnostics

Others

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:

Sentient Technologies

H2O.ai

Cisco Systems

IBM

NVIDIA

Microsoft

Google

Amazon Web Services

Ericsson

Intel

Hewlett Packard Enterprise

Guavus

Telus Corporation

AT&T Inc.

NTT Communications Corporation

CenturyLink, Inc.

Verizon Communications, Inc.

Fusion Telecommunications International

Alibaba

Huawei

China Unicom

China Telecom

China Mobile

CLOOPEN GROUP

Baidu

ZTE Corporation

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 Cloud Telecommunication AI Market Size 2024-2030
 - 2.1.2 Cloud Telecommunication AI Market Size CAGR by Region
- 2.2 Cloud Telecommunication AI Segment by Type
 - 2.2.1 Solutions
 - 2.2.2 Services
- 2.3 Cloud Telecommunication AI Market Size by Type
 - 2.3.1 Global Cloud Telecommunication AI Market Size Market Share by Type (2024-2030)
 - 2.3.2 Global Cloud Telecommunication AI Market Size Growth Rate by Type (2024-2030)
- 2.4 Cloud Telecommunication AI Segment by Application
 - 2.4.1 Customer Analytics
 - 2.4.2 Network Security
 - 2.4.3 Network Optimization
 - 2.4.4 Self-diagnostics
 - 2.4.5 Others
- 2.5 Cloud Telecommunication AI Market Size by Application
 - 2.5.1 Global Cloud Telecommunication AI Market Size Market Share by Application (2024-2030)
 - 2.5.2 Global Cloud Telecommunication AI Market Size Growth Rate by Application (2024-2030)

3 CLOUD TELECOMMUNICATION AI KEY PLAYERS

- 3.1 Date of Key Players Enter into Cloud Telecommunication AI
- 3.2 Key Players Cloud Telecommunication AI Product Offered
- 3.3 Key Players Cloud Telecommunication AI 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 Cloud Telecommunication AI 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 CLOUD TELECOMMUNICATION AI BY REGIONS

- 4.1 Cloud Telecommunication AI Market Size by Regions (2024-2030)
- 4.2 United States Cloud Telecommunication AI Market Size Growth (2024-2030)
- 4.3 China Cloud Telecommunication AI Market Size Growth (2024-2030)
- 4.4 Europe Cloud Telecommunication AI Market Size Growth (2024-2030)
- 4.5 Rest of World Cloud Telecommunication AI Market Size Growth (2024-2030)

5 UNITED STATES

- 5.1 United States Cloud Telecommunication AI Market Size by Type (2024-2030)
- 5.2 United States Cloud Telecommunication AI Market Size by Application (2024-2030)

6 EUROPE

- 6.1 Europe Cloud Telecommunication AI Market Size by Type (2024-2030)
- 6.2 Europe Cloud Telecommunication AI Market Size by Application (2024-2030)

7 CHINA

- 7.1 China Cloud Telecommunication AI Market Size by Type (2024-2030)
- 7.2 China Cloud Telecommunication AI Market Size by Application (2024-2030)

8 REST OF WORLD

- 8.1 Rest of World Cloud Telecommunication AI Market Size by Type (2024-2030)

8.2 Rest of World Cloud Telecommunication AI Market Size by Application (2024-2030)

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 CLOUD TELECOMMUNICATION AI

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 Sentient Technologies

11.1.1 Sentient Technologies Company Details

11.1.2 Sentient Technologies Cloud Telecommunication AI Product Offered

11.1.3 Sentient Technologies Cloud Telecommunication AI Market Size (2024 VS 2030)

11.1.4 Sentient Technologies Main Business Overview

- 11.1.5 Sentient Technologies News
- 11.2 H2O.ai
 - 11.2.1 H2O.ai Company Details
 - 11.2.2 H2O.ai Cloud Telecommunication AI Product Offered
 - 11.2.3 H2O.ai Cloud Telecommunication AI Market Size (2024 VS 2030)
 - 11.2.4 H2O.ai Main Business Overview
 - 11.2.5 H2O.ai News
- 11.3 Cisco Systems
 - 11.3.1 Cisco Systems Company Details
 - 11.3.2 Cisco Systems Cloud Telecommunication AI Product Offered
 - 11.3.3 Cisco Systems Cloud Telecommunication AI Market Size (2024 VS 2030)
 - 11.3.4 Cisco Systems Main Business Overview
 - 11.3.5 Cisco Systems News
- 11.4 IBM
 - 11.4.1 IBM Company Details
 - 11.4.2 IBM Cloud Telecommunication AI Product Offered
 - 11.4.3 IBM Cloud Telecommunication AI Market Size (2024 VS 2030)
 - 11.4.4 IBM Main Business Overview
 - 11.4.5 IBM News
- 11.5 NVIDIA
 - 11.5.1 NVIDIA Company Details
 - 11.5.2 NVIDIA Cloud Telecommunication AI Product Offered
 - 11.5.3 NVIDIA Cloud Telecommunication AI Market Size (2024 VS 2030)
 - 11.5.4 NVIDIA Main Business Overview
 - 11.5.5 NVIDIA News
- 11.6 Microsoft
 - 11.6.1 Microsoft Company Details
 - 11.6.2 Microsoft Cloud Telecommunication AI Product Offered
 - 11.6.3 Microsoft Cloud Telecommunication AI Market Size (2024 VS 2030)
 - 11.6.4 Microsoft Main Business Overview
 - 11.6.5 Microsoft News
- 11.7 Google
 - 11.7.1 Google Company Details
 - 11.7.2 Google Cloud Telecommunication AI Product Offered
 - 11.7.3 Google Cloud Telecommunication AI Market Size (2024 VS 2030)
 - 11.7.4 Google Main Business Overview
 - 11.7.5 Google News
- 11.8 Amazon Web Services
 - 11.8.1 Amazon Web Services Company Details

- 11.8.2 Amazon Web Services Cloud Telecommunication AI Product Offered
- 11.8.3 Amazon Web Services Cloud Telecommunication AI Market Size (2024 VS 2030)
- 11.8.4 Amazon Web Services Main Business Overview
- 11.8.5 Amazon Web Services News
- 11.9 Ericsson
 - 11.9.1 Ericsson Company Details
 - 11.9.2 Ericsson Cloud Telecommunication AI Product Offered
 - 11.9.3 Ericsson Cloud Telecommunication AI Market Size (2024 VS 2030)
 - 11.9.4 Ericsson Main Business Overview
 - 11.9.5 Ericsson News
- 11.10 Intel
 - 11.10.1 Intel Company Details
 - 11.10.2 Intel Cloud Telecommunication AI Product Offered
 - 11.10.3 Intel Cloud Telecommunication AI Market Size (2024 VS 2030)
 - 11.10.4 Intel Main Business Overview
 - 11.10.5 Intel News
- 11.11 Hewlett Packard Enterprise
- 11.12 Guavus
- 11.13 Telus Corporation
- 11.14 AT&T Inc.
- 11.15 NTT Communications Corporation
- 11.16 CenturyLink, Inc.
- 11.17 Verizon Communications, Inc.
- 11.18 Fusion Telecommunications International
- 11.19 Alibaba
- 11.20 Huawei
- 11.21 China Unicom
- 11.22 China Telecom
- 11.23 China Mobile
- 11.24 CLOOPEN GROUP
- 11.25 Baidu
- 11.26 ZTE Corporation

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Cloud Telecommunication AI Market Size CAGR by Region (2024-2030) (\$ Millions)

Table 2. Major Players of Solutions

Table 3. Major Players of Services

Table 4. Global Cloud Telecommunication AI Market Size by Type (2024-2030) (\$ Millions)

Table 5. Global Cloud Telecommunication AI Market Size Market Share by Type (2024-2030)

Table 6. Global Cloud Telecommunication AI Market Size by Application (2024-2030) (\$ Millions)

Table 7. Global Cloud Telecommunication AI Market Size Market Share by Application (2024-2030)

Table 8. Date of Global Key Players Enter into Cloud Telecommunication AI Market

Table 9. Global Key Players Cloud Telecommunication AI Product Offered

Table 10. Key Players Cloud Telecommunication AI Funding/Investment (\$ Millions)

Table 11. Funding/Investment by Regions

Table 12. Funding/Investment by End Industry

Table 13. Key Players Cloud Telecommunication AI Valuation & Market Capitalization (\$ Millions)

Table 14. Key Players Mergers & Acquisitions, Expansion Plans

Table 15. Cloud Telecommunication AI New Product/Technology Launches

Table 16. Cloud Telecommunication AI Industry Partnerships, Agreements, and Collaborations

Table 17. Cloud Telecommunication AI Industry Mergers and Acquisitions

Table 18. Global Cloud Telecommunication AI Market Size by Regions 2024-2030 (\$ Millions)

Table 19. Global Cloud Telecommunication AI Market Size Market Share by Regions 2024-2030

Table 20. United States Cloud Telecommunication AI Market Size by Type (2024-2030) (\$ Millions)

Table 21. United States Cloud Telecommunication AI Market Size Market Share by Type (2024-2030)

Table 22. United States Cloud Telecommunication AI Market Size by Application (2024-2030) (\$ Millions)

Table 23. United States Cloud Telecommunication AI Market Size Market Share by

Application (2024-2030)

Table 24. Europe Cloud Telecommunication AI Market Size by Type (2024-2030) (\$ Millions)

Table 25. Europe Cloud Telecommunication AI Market Size Market Share by Type (2024-2030)

Table 26. Europe Cloud Telecommunication AI Market Size by Application (2024-2030) (\$ Millions)

Table 27. Europe Cloud Telecommunication AI Market Size Market Share by Application (2024-2030)

Table 28. China Cloud Telecommunication AI Market Size by Type (2024-2030) (\$ Millions)

Table 29. China Cloud Telecommunication AI Market Size Market Share by Type (2024-2030)

Table 30. China Cloud Telecommunication AI Market Size by Application (2024-2030) (\$ Millions)

Table 31. China Cloud Telecommunication AI Market Size Market Share by Application (2024-2030)

Table 32. Rest of World Cloud Telecommunication AI Market Size by Type (2024-2030) (\$ Millions)

Table 33. Rest of World Cloud Telecommunication AI Market Size Market Share by Type (2024-2030)

Table 34. Rest of World Cloud Telecommunication AI Market Size by Application (2024-2030) (\$ Millions)

Table 35. Rest of World Cloud Telecommunication AI Market Size Market Share by Application (2024-2030)

Table 36. Key Market Drivers & Growth Opportunities of Cloud Telecommunication AI

Table 37. Key Market Challenges & Risks of Cloud Telecommunication AI

Table 38. Key Industry Trends of Cloud Telecommunication AI

Table 39. Company A Company Details

Table 40. Companies Invested by Company A

Table 41. Company A Key Development and Market Layout

Table 42. Company B Company Details

Table 43. Companies Invested by Company B

Table 44. Company B Key Development and Market Layout

Table 45. Company C Company Details

Table 46. Companies Invested by Company C

Table 47. Company C Key Development and Market Layout

Table 48. Company C Company Details

Table 49. Companies Invested by Company C

Table 50. Company C Key Development and Market Layout

Table 51. Sentient Technologies Basic Information, Head Office, Major Market Areas and Its Competitors

Table 52. Sentient Technologies Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 53. H2O.ai Basic Information, Head Office, Major Market Areas and Its Competitors

Table 54. H2O.ai Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 55. Cisco Systems Basic Information, Head Office, Major Market Areas and Its Competitors

Table 56. Cisco Systems Cloud Telecommunication AI Market Size (2024 VS 2030)

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

Table 58. IBM Cloud Telecommunication AI Market Size (2024 VS 2030)

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

Table 60. NVIDIA Cloud Telecommunication AI Market Size (2024 VS 2030)

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

Table 62. Microsoft Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 63. Google Basic Information, Head Office, Major Market Areas and Its Competitors

Table 64. Google Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 65. Amazon Web Services Basic Information, Head Office, Major Market Areas and Its Competitors

Table 66. Amazon Web Services Cloud Telecommunication AI Market Size (2024 VS 2030)

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

Table 68. Ericsson Cloud Telecommunication AI Market Size (2024 VS 2030)

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

Table 70. Intel Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 71. Hewlett Packard Enterprise Basic Information, Head Office, Major Market Areas and Its Competitors

Table 72. Hewlett Packard Enterprise Cloud Telecommunication AI Market Size (2024 VS 2030)

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

Table 74. Guavus Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 75. Telus Corporation Basic Information, Head Office, Major Market Areas and Its

Competitors

Table 76. Telus Corporation Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 77. AT&T Inc. Basic Information, Head Office, Major Market Areas and Its Competitors

Table 78. AT&T Inc. Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 79. NTT Communications Corporation Basic Information, Head Office, Major Market Areas and Its Competitors

Table 80. NTT Communications Corporation Cloud Telecommunication AI Market Size (2024 VS 2030)

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

Table 82. CenturyLink, Inc. Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 83. Verizon Communications, Inc. Basic Information, Head Office, Major Market Areas and Its Competitors

Table 84. Verizon Communications, Inc. Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 85. Fusion Telecommunications International Basic Information, Head Office, Major Market Areas and Its Competitors

Table 86. Fusion Telecommunications International Cloud Telecommunication AI Market Size (2024 VS 2030)

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

Table 88. Alibaba Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 89. Huawei Basic Information, Head Office, Major Market Areas and Its Competitors

Table 90. Huawei Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 91. China Unicom Basic Information, Head Office, Major Market Areas and Its Competitors

Table 92. China Unicom Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 93. China Telecom Basic Information, Head Office, Major Market Areas and Its Competitors

Table 94. China Telecom Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 95. China Mobile Basic Information, Head Office, Major Market Areas and Its Competitors

Table 96. China Mobile Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 97. CLOOPEN GROUP Basic Information, Head Office, Major Market Areas and Its Competitors

Table 98. CLOOPEN GROUP Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 99. Baidu Basic Information, Head Office, Major Market Areas and Its Competitors

Table 100. Baidu Cloud Telecommunication AI Market Size (2024 VS 2030)

Table 101. ZTE Corporation Basic Information, Head Office, Major Market Areas and Its Competitors

Table 102. ZTE Corporation Cloud Telecommunication AI Market Size (2024 VS 2030)

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Cloud Telecommunication AI
- Figure 2. Cloud Telecommunication AI Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Cloud Telecommunication AI Market Size Growth Rate 2024-2030 (\$ Millions)
- Figure 7. Cloud Telecommunication AI Market Size by Region (2024 & 2030) (\$ millions)
- Figure 8. Global Cloud Telecommunication AI Market Size Market Share by Type (2024-2030)
- Figure 9. Global Solutions Market Size Growth Rate
- Figure 10. Global Services Market Size Growth Rate
- Figure 11. Cloud Telecommunication AI in Customer Analytics
- Figure 12. Global Cloud Telecommunication AI Market: Customer Analytics (2024-2030) (\$ Millions)
- Figure 13. Cloud Telecommunication AI in Network Security
- Figure 14. Global Cloud Telecommunication AI Market: Network Security (2024-2030) (\$ Millions)
- Figure 15. Cloud Telecommunication AI in Network Optimization
- Figure 16. Global Cloud Telecommunication AI Market: Network Optimization (2024-2030) (\$ Millions)
- Figure 17. Cloud Telecommunication AI in Self-diagnostics
- Figure 18. Global Cloud Telecommunication AI Market: Self-diagnostics (2024-2030) (\$ Millions)
- Figure 19. Cloud Telecommunication AI in Others
- Figure 20. Global Cloud Telecommunication AI Market: Others (2024-2030) (\$ Millions)
- Figure 21. Global Cloud Telecommunication AI Market Size Market Share by Application (2024-2030)
- Figure 22. Global Cloud Telecommunication AI Market Size in Customer Analytics Growth Rate
- Figure 23. Global Cloud Telecommunication AI Market Size in Network Security Growth Rate
- Figure 24. Global Cloud Telecommunication AI Market Size in Network Optimization Growth Rate

Figure 25. Global Cloud Telecommunication AI Market Size in Self-diagnostics Growth Rate

Figure 26. Global Cloud Telecommunication AI Market Size in Others Growth Rate

Figure 27. Funding/Investment

Figure 28. Global Cloud Telecommunication AI Market Size Market Share by Regions 2024-2030

Figure 29. United States Cloud Telecommunication AI Market Size 2024-2030 (\$ Millions)

Figure 30. China Cloud Telecommunication AI Market Size 2024-2030 (\$ Millions)

Figure 31. Europe Cloud Telecommunication AI Market Size 2024-2030 (\$ Millions)

Figure 32. Rest of World Cloud Telecommunication AI Market Size 2024-2030 (\$ Millions)

Figure 33. United States Cloud Telecommunication AI Consumption Market Share by Type in 2030

Figure 34. United States Cloud Telecommunication AI Market Size Market Share by Application in 2030

Figure 35. China Cloud Telecommunication AI Consumption Market Share by Type in 2030

Figure 36. China Cloud Telecommunication AI Market Size Market Share by Application in 2030

Figure 37. Europe Cloud Telecommunication AI Consumption Market Share by Type in 2030

Figure 38. Europe Cloud Telecommunication AI Market Size Market Share by Application in 2030

Figure 39. Rest of World Cloud Telecommunication AI Consumption Market Share by Type in 2030

Figure 40. Rest of World Cloud Telecommunication AI Market Size Market Share by Application in 2030

I would like to order

Product name: Global Cloud Telecommunication AI Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/G65B0F6E54AEN.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/G65B0F6E54AEN.html>