

Global Telecom Edge Compute Supply, Demand and Key Producers, 2024-2030

https://marketpublishers.com/r/GB3F36D8BBFAEN.html

Date: February 2024

Pages: 96

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

ID: GB3F36D8BBFAEN

Abstracts

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

Edge computing, also referred to as Mobile Edge Computing (MEC) or Multi-Access Edge Computing, is a distributed framework which brings processing and storage resources for applications closer to where data is generated or consumed.

This report studies the global Telecom Edge Compute demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Telecom Edge Compute, 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 Telecom Edge Compute that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Telecom Edge Compute total market, 2019-2030, (USD Million)

Global Telecom Edge Compute total market by region & country, CAGR, 2019-2030, (USD Million)

U.S. VS China: Telecom Edge Compute total market, key domestic companies and share, (USD Million)



Global Telecom Edge Compute revenue by player and market share 2019-2024, (USD Million)

Global Telecom Edge Compute total market by Type, CAGR, 2019-2030, (USD Million)

Global Telecom Edge Compute total market by Application, CAGR, 2019-2030, (USD Million).

This reports profiles major players in the global Telecom Edge Compute 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 Red Hat, Ericsson, Adlink Technology, Nokia, Brocade Communications Systems, Vasona Networks, Artesyn Embedded Technologies and Saguna Networks, 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 Telecom Edge Compute 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 Telecom Edge Compute Market, By Region:

United States
China

Europe

Japan

South Korea







Vasona Networks

Artesyn Embedded Technologies

Saguna Networks

Key Questions Answered

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



Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD TELECOM EDGE COMPUTE COMPANIES COMPETITIVE ANALYSIS

3.1 World Telecom Edge Compute Revenue by Player (2019-2024)



- 3.2 Industry Rank and Concentration Rate (CR)
 - 3.2.1 Global Telecom Edge Compute Industry Rank of Major Players
 - 3.2.2 Global Concentration Ratios (CR4) for Telecom Edge Compute in 2023
 - 3.2.3 Global Concentration Ratios (CR8) for Telecom Edge Compute in 2023
- 3.3 Telecom Edge Compute Company Evaluation Quadrant
- 3.4 Telecom Edge Compute Market: Overall Company Footprint Analysis
 - 3.4.1 Telecom Edge Compute Market: Region Footprint
 - 3.4.2 Telecom Edge Compute Market: Company Product Type Footprint
 - 3.4.3 Telecom Edge Compute 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: Telecom Edge Compute Revenue Comparison (by Headquarter Location)
- 4.1.1 United States VS China: Telecom Edge Compute Market Size Comparison (2019 & 2023 & 2030) (by Headquarter Location)
- 4.1.2 United States VS China: Telecom Edge Compute Revenue Market Share Comparison (2019 & 2023 & 2030)
- 4.2 United States Based Companies VS China Based Companies: Telecom Edge Compute Consumption Value Comparison
- 4.2.1 United States VS China: Telecom Edge Compute Consumption Value Comparison (2019 & 2023 & 2030)
- 4.2.2 United States VS China: Telecom Edge Compute Consumption Value Market Share Comparison (2019 & 2023 & 2030)
- 4.3 United States Based Telecom Edge Compute Companies and Market Share, 2019-2024
- 4.3.1 United States Based Telecom Edge Compute Companies, Headquarters (States, Country)
- 4.3.2 United States Based Companies Telecom Edge Compute Revenue, (2019-2024)
- 4.4 China Based Companies Telecom Edge Compute Revenue and Market Share, 2019-2024
- 4.4.1 China Based Telecom Edge Compute Companies, Company Headquarters (Province, Country)



- 4.4.2 China Based Companies Telecom Edge Compute Revenue, (2019-2024)
- 4.5 Rest of World Based Telecom Edge Compute Companies and Market Share, 2019-2024
- 4.5.1 Rest of World Based Telecom Edge Compute Companies, Headquarters (States, Country)
 - 4.5.2 Rest of World Based Companies Telecom Edge Compute Revenue, (2019-2024)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Telecom Edge Compute Market Size Overview by Type: 2019 VS 2023 VS 2030
- 5.2 Segment Introduction by Type
 - 5.2.1 Hardware
 - 5.2.2 Software
 - 5.2.3 Service
- 5.3 Market Segment by Type
 - 5.3.1 World Telecom Edge Compute Market Size by Type (2019-2024)
 - 5.3.2 World Telecom Edge Compute Market Size by Type (2025-2030)
 - 5.3.3 World Telecom Edge Compute Market Size Market Share by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Telecom Edge Compute Market Size Overview by Application: 2019 VS 2023 VS 2030
- 6.2 Segment Introduction by Application
 - 6.2.1 Smart Home
 - 6.2.2 Smart Manufacturing
 - 6.2.3 Autonomous Driving
 - 6.2.4 Video Analytics
 - 6.2.5 Video Analytics
- 6.3 Market Segment by Application
 - 6.3.1 World Telecom Edge Compute Market Size by Application (2019-2024)
 - 6.3.2 World Telecom Edge Compute Market Size by Application (2025-2030)
 - 6.3.3 World Telecom Edge Compute Market Size by Application (2019-2030)

7 COMPANY PROFILES

- 7.1 Red Hat
 - 7.1.1 Red Hat Details



- 7.1.2 Red Hat Major Business
- 7.1.3 Red Hat Telecom Edge Compute Product and Services
- 7.1.4 Red Hat Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024)
- 7.1.5 Red Hat Recent Developments/Updates
- 7.1.6 Red Hat Competitive Strengths & Weaknesses
- 7.2 Ericsson
 - 7.2.1 Ericsson Details
 - 7.2.2 Ericsson Major Business
 - 7.2.3 Ericsson Telecom Edge Compute Product and Services
- 7.2.4 Ericsson Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024)
 - 7.2.5 Ericsson Recent Developments/Updates
- 7.2.6 Ericsson Competitive Strengths & Weaknesses
- 7.3 Adlink Technology
 - 7.3.1 Adlink Technology Details
 - 7.3.2 Adlink Technology Major Business
 - 7.3.3 Adlink Technology Telecom Edge Compute Product and Services
- 7.3.4 Adlink Technology Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024)
 - 7.3.5 Adlink Technology Recent Developments/Updates
 - 7.3.6 Adlink Technology Competitive Strengths & Weaknesses
- 7.4 Nokia
 - 7.4.1 Nokia Details
 - 7.4.2 Nokia Major Business
 - 7.4.3 Nokia Telecom Edge Compute Product and Services
- 7.4.4 Nokia Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024)
 - 7.4.5 Nokia Recent Developments/Updates
- 7.4.6 Nokia Competitive Strengths & Weaknesses
- 7.5 Brocade Communications Systems
 - 7.5.1 Brocade Communications Systems Details
 - 7.5.2 Brocade Communications Systems Major Business
- 7.5.3 Brocade Communications Systems Telecom Edge Compute Product and Services
- 7.5.4 Brocade Communications Systems Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024)
 - 7.5.5 Brocade Communications Systems Recent Developments/Updates
 - 7.5.6 Brocade Communications Systems Competitive Strengths & Weaknesses



- 7.6 Vasona Networks
 - 7.6.1 Vasona Networks Details
 - 7.6.2 Vasona Networks Major Business
 - 7.6.3 Vasona Networks Telecom Edge Compute Product and Services
- 7.6.4 Vasona Networks Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024)
 - 7.6.5 Vasona Networks Recent Developments/Updates
- 7.6.6 Vasona Networks Competitive Strengths & Weaknesses
- 7.7 Artesyn Embedded Technologies
 - 7.7.1 Artesyn Embedded Technologies Details
 - 7.7.2 Artesyn Embedded Technologies Major Business
- 7.7.3 Artesyn Embedded Technologies Telecom Edge Compute Product and Services
- 7.7.4 Artesyn Embedded Technologies Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024)
 - 7.7.5 Artesyn Embedded Technologies Recent Developments/Updates
- 7.7.6 Artesyn Embedded Technologies Competitive Strengths & Weaknesses
- 7.8 Saguna Networks
 - 7.8.1 Saguna Networks Details
 - 7.8.2 Saguna Networks Major Business
 - 7.8.3 Saguna Networks Telecom Edge Compute Product and Services
- 7.8.4 Saguna Networks Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024)
- 7.8.5 Saguna Networks Recent Developments/Updates
- 7.8.6 Saguna Networks Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Telecom Edge Compute Industry Chain
- 8.2 Telecom Edge Compute Upstream Analysis
- 8.3 Telecom Edge Compute Midstream Analysis
- 8.4 Telecom Edge Compute 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 Telecom Edge Compute Revenue by Region (2019, 2023 and 2030) & (USD Million), (by Headquarter Location)
- Table 2. World Telecom Edge Compute Revenue by Region (2019-2024) & (USD Million), (by Headquarter Location)
- Table 3. World Telecom Edge Compute Revenue by Region (2025-2030) & (USD Million), (by Headquarter Location)
- Table 4. World Telecom Edge Compute Revenue Market Share by Region (2019-2024), (by Headquarter Location)
- Table 5. World Telecom Edge Compute Revenue Market Share by Region (2025-2030), (by Headquarter Location)
- Table 6. Major Market Trends
- Table 7. World Telecom Edge Compute Consumption Value Growth Rate Forecast by Region (2019 & 2023 & 2030) & (USD Million)
- Table 8. World Telecom Edge Compute Consumption Value by Region (2019-2024) & (USD Million)
- Table 9. World Telecom Edge Compute Consumption Value Forecast by Region (2025-2030) & (USD Million)
- Table 10. World Telecom Edge Compute Revenue by Player (2019-2024) & (USD Million)
- Table 11. Revenue Market Share of Key Telecom Edge Compute Players in 2023
- Table 12. World Telecom Edge Compute Industry Rank of Major Player, Based on Revenue in 2023
- Table 13. Global Telecom Edge Compute Company Evaluation Quadrant
- Table 14. Head Office of Key Telecom Edge Compute Player
- Table 15. Telecom Edge Compute Market: Company Product Type Footprint
- Table 16. Telecom Edge Compute Market: Company Product Application Footprint
- Table 17. Telecom Edge Compute Mergers & Acquisitions Activity
- Table 18. United States VS China Telecom Edge Compute Market Size Comparison, (2019 & 2023 & 2030) & (USD Million)
- Table 19. United States VS China Telecom Edge Compute Consumption Value Comparison, (2019 & 2023 & 2030) & (USD Million)
- Table 20. United States Based Telecom Edge Compute Companies, Headquarters (States, Country)
- Table 21. United States Based Companies Telecom Edge Compute Revenue, (2019-2024) & (USD Million)



- Table 22. United States Based Companies Telecom Edge Compute Revenue Market Share (2019-2024)
- Table 23. China Based Telecom Edge Compute Companies, Headquarters (Province, Country)
- Table 24. China Based Companies Telecom Edge Compute Revenue, (2019-2024) & (USD Million)
- Table 25. China Based Companies Telecom Edge Compute Revenue Market Share (2019-2024)
- Table 26. Rest of World Based Telecom Edge Compute Companies, Headquarters (States, Country)
- Table 27. Rest of World Based Companies Telecom Edge Compute Revenue, (2019-2024) & (USD Million)
- Table 28. Rest of World Based Companies Telecom Edge Compute Revenue Market Share (2019-2024)
- Table 29. World Telecom Edge Compute Market Size by Type, (USD Million), 2019 & 2023 & 2030
- Table 30. World Telecom Edge Compute Market Size by Type (2019-2024) & (USD Million)
- Table 31. World Telecom Edge Compute Market Size by Type (2025-2030) & (USD Million)
- Table 32. World Telecom Edge Compute Market Size by Application, (USD Million), 2019 & 2023 & 2030
- Table 33. World Telecom Edge Compute Market Size by Application (2019-2024) & (USD Million)
- Table 34. World Telecom Edge Compute Market Size by Application (2025-2030) & (USD Million)
- Table 35. Red Hat Basic Information, Area Served and Competitors
- Table 36. Red Hat Major Business
- Table 37. Red Hat Telecom Edge Compute Product and Services
- Table 38. Red Hat Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)
- Table 39. Red Hat Recent Developments/Updates
- Table 40. Red Hat Competitive Strengths & Weaknesses
- Table 41. Ericsson Basic Information, Area Served and Competitors
- Table 42. Ericsson Major Business
- Table 43. Ericsson Telecom Edge Compute Product and Services
- Table 44. Ericsson Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)
- Table 45. Ericsson Recent Developments/Updates



- Table 46. Ericsson Competitive Strengths & Weaknesses
- Table 47. Adlink Technology Basic Information, Area Served and Competitors
- Table 48. Adlink Technology Major Business
- Table 49. Adlink Technology Telecom Edge Compute Product and Services
- Table 50. Adlink Technology Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)
- Table 51. Adlink Technology Recent Developments/Updates
- Table 52. Adlink Technology Competitive Strengths & Weaknesses
- Table 53. Nokia Basic Information, Area Served and Competitors
- Table 54. Nokia Major Business
- Table 55. Nokia Telecom Edge Compute Product and Services
- Table 56. Nokia Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)
- Table 57. Nokia Recent Developments/Updates
- Table 58. Nokia Competitive Strengths & Weaknesses
- Table 59. Brocade Communications Systems Basic Information, Area Served and Competitors
- Table 60. Brocade Communications Systems Major Business
- Table 61. Brocade Communications Systems Telecom Edge Compute Product and Services
- Table 62. Brocade Communications Systems Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)
- Table 63. Brocade Communications Systems Recent Developments/Updates
- Table 64. Brocade Communications Systems Competitive Strengths & Weaknesses
- Table 65. Vasona Networks Basic Information, Area Served and Competitors
- Table 66. Vasona Networks Major Business
- Table 67. Vasona Networks Telecom Edge Compute Product and Services
- Table 68. Vasona Networks Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)
- Table 69. Vasona Networks Recent Developments/Updates
- Table 70. Vasona Networks Competitive Strengths & Weaknesses
- Table 71. Artesyn Embedded Technologies Basic Information, Area Served and Competitors
- Table 72. Artesyn Embedded Technologies Major Business
- Table 73. Artesyn Embedded Technologies Telecom Edge Compute Product and Services
- Table 74. Artesyn Embedded Technologies Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)
- Table 75. Artesyn Embedded Technologies Recent Developments/Updates



- Table 76. Saguna Networks Basic Information, Area Served and Competitors
- Table 77. Saguna Networks Major Business
- Table 78. Saguna Networks Telecom Edge Compute Product and Services
- Table 79. Saguna Networks Telecom Edge Compute Revenue, Gross Margin and Market Share (2019-2024) & (USD Million)
- Table 80. Global Key Players of Telecom Edge Compute Upstream (Raw Materials)
- Table 81. Telecom Edge Compute Typical Customers

LIST OF FIGURE

.

- Figure 1. Telecom Edge Compute Picture
- Figure 2. World Telecom Edge Compute Total Market Size: 2019 & 2023 & 2030, (USD Million)
- Figure 3. World Telecom Edge Compute Total Market Size (2019-2030) & (USD Million)
- Figure 4. World Telecom Edge Compute Revenue Market Share by Region (2019, 2023 and 2030) & (USD Million), (by Headquarter Location)
- Figure 5. World Telecom Edge Compute Revenue Market Share by Region (2019-2030), (by Headquarter Location)
- Figure 6. United States Based Company Telecom Edge Compute Revenue (2019-2030) & (USD Million)
- Figure 7. China Based Company Telecom Edge Compute Revenue (2019-2030) & (USD Million)
- Figure 8. Europe Based Company Telecom Edge Compute Revenue (2019-2030) & (USD Million)
- Figure 9. Japan Based Company Telecom Edge Compute Revenue (2019-2030) & (USD Million)
- Figure 10. South Korea Based Company Telecom Edge Compute Revenue (2019-2030) & (USD Million)
- Figure 11. ASEAN Based Company Telecom Edge Compute Revenue (2019-2030) & (USD Million)
- Figure 12. India Based Company Telecom Edge Compute Revenue (2019-2030) & (USD Million)
- Figure 13. Telecom Edge Compute Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Telecom Edge Compute Consumption Value (2019-2030) & (USD Million)
- Figure 16. World Telecom Edge Compute Consumption Value Market Share by Region (2019-2030)
- Figure 17. United States Telecom Edge Compute Consumption Value (2019-2030) &



(USD Million)

Figure 18. China Telecom Edge Compute Consumption Value (2019-2030) & (USD Million)

Figure 19. Europe Telecom Edge Compute Consumption Value (2019-2030) & (USD Million)

Figure 20. Japan Telecom Edge Compute Consumption Value (2019-2030) & (USD Million)

Figure 21. South Korea Telecom Edge Compute Consumption Value (2019-2030) & (USD Million)

Figure 22. ASEAN Telecom Edge Compute Consumption Value (2019-2030) & (USD Million)

Figure 23. India Telecom Edge Compute Consumption Value (2019-2030) & (USD Million)

Figure 24. Producer Shipments of Telecom Edge Compute by Player Revenue (\$MM) and Market Share (%): 2023

Figure 25. Global Four-firm Concentration Ratios (CR4) for Telecom Edge Compute Markets in 2023

Figure 26. Global Four-firm Concentration Ratios (CR8) for Telecom Edge Compute Markets in 2023

Figure 27. United States VS China: Telecom Edge Compute Revenue Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: Telecom Edge Compute Consumption Value Market Share Comparison (2019 & 2023 & 2030)

Figure 29. World Telecom Edge Compute Market Size by Type, (USD Million), 2019 & 2023 & 2030

Figure 30. World Telecom Edge Compute Market Size Market Share by Type in 2023

Figure 31. Hardware

Figure 32. Software

Figure 33. Service

Figure 34. World Telecom Edge Compute Market Size Market Share by Type (2019-2030)

Figure 35. World Telecom Edge Compute Market Size by Application, (USD Million), 2019 & 2023 & 2030

Figure 36. World Telecom Edge Compute Market Size Market Share by Application in 2023

Figure 37. Smart Home

Figure 38. Smart Manufacturing

Figure 39. Autonomous Driving

Figure 40. Video Analytics



Figure 41. Telecom Edge Compute Industrial Chain

Figure 42. Methodology

Figure 43. Research Process and Data Source



I would like to order

Product name: Global Telecom Edge Compute Supply, Demand and Key Producers, 2024-2030

Product link: https://marketpublishers.com/r/GB3F36D8BBFAEN.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/GB3F36D8BFAEN.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