

Global Multi-access Edge Computing Market Size study, by Solution (Hardware, Software, Services) by End-Use (IT & Telecom, Smart Cities, Smart Homes, & Smart Buildings, Datacenters, Energy & Utilities, Automotive, Others (Healthcare, Agriculture)) and Regional Forecasts 2022-2028

<https://marketpublishers.com/r/G6EA2433CA92EN.html>

Date: June 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G6EA2433CA92EN

Abstracts

Global Multi-access Edge Computing Market is valued approximately USD 1949.6 million in 2021 and is anticipated to grow with a healthy growth rate of more than 47.2 % over the forecast period 2022-2028. Multi-Access Edge Computing (MEC) shifts traffic and service processing from a centralized cloud to the network's edge, bringing it closer to the client. Further, Rather of transmitting all data to the cloud for processing, the network edge analyses, processes, and stores data locally. Collecting and processing data closer to the user minimizes latency and gives high-bandwidth applications real-time performance. The growing use of IoT devices in industries including manufacturing, IT and telecom, data centres, transportation, and logistics is expected to fuel market growth. Multi-access Edge Computing (MEC) technology is being used in several industries because they create large volumes of data and need speedier decision-making. MEC installation also reduces latency and creates a more secure data transmission environment, promoting the technology's acceptance among organizations. Furthermore, the necessity to deliver high-quality experiences via a wireless medium has prompted the combination of 5G and MEC, which is expected to provide the market with promising development possibilities in the coming years. The European commission adopted a 5G Action Plan for Europe to ensure early deployment of 5G infrastructure in Europe in the year 2016 with the aim to begin launching 5G services in all the European union member countries by the end of the year 2020. The initiative would be followed up by a rapid-build up plan that would focus on ensuring

uninterrupted 5G coverage in the urban provinces and cities & along primary transport paths by the end of the year 2025. Integrating MEC technology with VR/AR has resulted in significant advances in sports and entertainment broadcasting, hence improving users' watching experiences. For example, sports fans may now watch high-quality, real-time footage of live games from a variety of angles due to MEC technology. However, threat of cyberattacks impedes the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Multi-access Edge Computing Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America has risen to the top of the market. The United States' Federal Communications Commission (FCC) has established strategic initiatives such as the 5G FAST PLAN, which aims to accelerate 5G deployment across the country. In the future years, the fast deployment of 5G is expected to increase the need for multi-access edge computing solutions. Asia Pacific accounted for a sizable revenue share and is expected to increase at the highest rate. To improve MEC architecture for commercial services, companies in the area are developing solutions that combine cloud computing with edge computing capabilities.

Major market player included in this report are:

ADLINK Technology Inc.

Advantech Co., Ltd.

FogHorn Systems

Hewlett Packard Enterprise Development LP

Huawei Technologies Co., Ltd.

Juniper Networks, Inc.

SAGUNA

SMART Embedded Computing

Vapor IO

Skyvera

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Solution:

Hardware

Software

Services

By End-Use:

IT & Telecom

Smart Cities, Smart Homes, & Smart Buildings

Datacenters

Energy & Utilities

Automotive

Others (Healthcare, Agriculture)

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Multi-access Edge Computing Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Million)
 - 1.2.1. Multi-access Edge Computing Market, by Region, 2020-2028 (USD Million)
 - 1.2.2. Multi-access Edge Computing Market, by Solution, 2020-2028 (USD Million)
 - 1.2.3. Multi-access Edge Computing Market, by End-Use, 2020-2028 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL MULTI-ACCESS EDGE COMPUTING MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL MULTI-ACCESS EDGE COMPUTING MARKET DYNAMICS

- 3.1. Multi-access Edge Computing Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. MEC implementation minimizes latency and provides a safer framework for data transfer
 - 3.1.1.2. Rise in demand for optimization in the big data analytics
 - 3.1.2. Market Challenges
 - 3.1.2.1. Threat of Cyber Security
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Increased acceptance of IoT devices across a wide range of industries
 - 3.1.3.2. Incorporation of 5G with MEC architecture

CHAPTER 4. GLOBAL MULTI-ACCESS EDGE COMPUTING MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2028)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL MULTI-ACCESS EDGE COMPUTING MARKET, BY SOLUTION

- 6.1. Market Snapshot
- 6.2. Global Multi-access Edge Computing Market by Solution, Performance - Potential Analysis
- 6.3. Global Multi-access Edge Computing Market Estimates & Forecasts by Solution 2018-2028 (USD Million)
- 6.4. Multi-access Edge Computing Market, Sub Segment Analysis
 - 6.4.1. Hardware
 - 6.4.2. Software
 - 6.4.3. Services

CHAPTER 7. GLOBAL MULTI-ACCESS EDGE COMPUTING MARKET, BY END-USE

- 7.1. Market Snapshot

7.2. Global Multi-access Edge Computing Market by End-Use, Performance - Potential Analysis

7.3. Global Multi-access Edge Computing Market Estimates & Forecasts by End-Use 2018-2028 (USD Million)

7.4. Multi-access Edge Computing Market, Sub Segment Analysis

7.4.1. IT & Telecom

7.4.2. Smart Cities, Smart Homes, & Smart Buildings

7.4.3. Datacenters

7.4.4. Energy & Utilities

7.4.5. Automotive

7.4.6. Others (Healthcare, Agriculture)

CHAPTER 8. GLOBAL MULTI-ACCESS EDGE COMPUTING MARKET, REGIONAL ANALYSIS

8.1. Multi-access Edge Computing Market, Regional Market Snapshot

8.2. North America Multi-access Edge Computing Market

8.2.1. U.S. Multi-access Edge Computing Market

8.2.1.1. Solution breakdown estimates & forecasts, 2018-2028

8.2.1.2. End-Use breakdown estimates & forecasts, 2018-2028

8.2.2. Canada Multi-access Edge Computing Market

8.3. Europe Multi-access Edge Computing Market Snapshot

8.3.1. U.K. Multi-access Edge Computing Market

8.3.2. Germany Multi-access Edge Computing Market

8.3.3. France Multi-access Edge Computing Market

8.3.4. Spain Multi-access Edge Computing Market

8.3.5. Italy Multi-access Edge Computing Market

8.3.6. Rest of Europe Multi-access Edge Computing Market

8.4. Asia-Pacific Multi-access Edge Computing Market Snapshot

8.4.1. China Multi-access Edge Computing Market

8.4.2. India Multi-access Edge Computing Market

8.4.3. Japan Multi-access Edge Computing Market

8.4.4. Australia Multi-access Edge Computing Market

8.4.5. South Korea Multi-access Edge Computing Market

8.4.6. Rest of Asia Pacific Multi-access Edge Computing Market

8.5. Latin America Multi-access Edge Computing Market Snapshot

8.5.1. Brazil Multi-access Edge Computing Market

8.5.2. Mexico Multi-access Edge Computing Market

8.6. Rest of The World Multi-access Edge Computing Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

9.1. Top Market Strategies

9.2. Company Profiles

9.2.1. ADLINK Technology Inc.

9.2.1.1. Key Information

9.2.1.2. Overview

9.2.1.3. Financial (Subject to Data Availability)

9.2.1.4. Product Summary

9.2.1.5. Recent Developments

9.2.2. Advantech Co., Ltd.

9.2.3. FogHorn Systems

9.2.4. Hewlett Packard Enterprise Development LP

9.2.5. Huawei Technologies Co., Ltd.

9.2.6. Juniper Networks, Inc.

9.2.7. SAGUNA

9.2.8. SMART Embedded Computing

9.2.9. Vapor IO

9.2.10. Skyvera

CHAPTER 10. RESEARCH PROCESS

10.1. Research Process

10.1.1. Data Mining

10.1.2. Analysis

10.1.3. Market Estimation

10.1.4. Validation

10.1.5. Publishing

10.2. Research Attributes

10.3. Research Assumption

List Of Tables

LIST OF TABLES

- TABLE 1. Global Multi-access Edge Computing Market, report scope
- TABLE 2. Global Multi-access Edge Computing Market estimates & forecasts by Region 2018-2028 (USD Million)
- TABLE 3. Global Multi-access Edge Computing Market estimates & forecasts by Solution 2018-2028 (USD Million)
- TABLE 4. Global Multi-access Edge Computing Market estimates & forecasts by End-Use 2018-2028 (USD Million)
- TABLE 5. Global Multi-access Edge Computing Market by segment, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 6. Global Multi-access Edge Computing Market by region, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 7. Global Multi-access Edge Computing Market by segment, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 8. Global Multi-access Edge Computing Market by region, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 9. Global Multi-access Edge Computing Market by segment, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 10. Global Multi-access Edge Computing Market by region, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 11. Global Multi-access Edge Computing Market by segment, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 12. Global Multi-access Edge Computing Market by region, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 13. Global Multi-access Edge Computing Market by segment, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 14. Global Multi-access Edge Computing Market by region, estimates & forecasts, 2018-2028 (USD Million)
- TABLE 15. U.S. Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
- TABLE 16. U.S. Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
- TABLE 17. U.S. Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
- TABLE 18. Canada Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 19. Canada Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 20. Canada Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 21. UK Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 22. UK Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 23. UK Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 24. Germany Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 25. Germany Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 26. Germany Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 27. RoE Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 28. RoE Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 29. RoE Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 30. China Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 31. China Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 32. China Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 33. India Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 34. India Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 35. India Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 36. Japan Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 37. Japan Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 38. Japan Multi-access Edge Computing Market estimates & forecasts by

segment 2018-2028 (USD Million)

TABLE 39. RoAPAC Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 40. RoAPAC Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 41. RoAPAC Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 42. Brazil Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 43. Brazil Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 44. Brazil Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 45. Mexico Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 46. Mexico Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 47. Mexico Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 48. RoLA Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 49. RoLA Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 50. RoLA Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 51. Row Multi-access Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 52. Row Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 53. Row Multi-access Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 54. List of secondary sources, used in the study of global Multi-access Edge Computing Market

TABLE 55. List of primary sources, used in the study of global Multi-access Edge Computing Market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Multi-access Edge Computing Market, research methodology
- FIG 2. Global Multi-access Edge Computing Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Multi-access Edge Computing Market, key trends 2021
- FIG 5. Global Multi-access Edge Computing Market, growth prospects 2022-2028
- FIG 6. Global Multi-access Edge Computing Market, porters 5 force model
- FIG 7. Global Multi-access Edge Computing Market, pest analysis
- FIG 8. Global Multi-access Edge Computing Market, value chain analysis
- FIG 9. Global Multi-access Edge Computing Market by segment, 2018 & 2028 (USD Million)
- FIG 10. Global Multi-access Edge Computing Market by segment, 2018 & 2028 (USD Million)
- FIG 11. Global Multi-access Edge Computing Market by segment, 2018 & 2028 (USD Million)
- FIG 12. Global Multi-access Edge Computing Market by segment, 2018 & 2028 (USD Million)
- FIG 13. Global Multi-access Edge Computing Market by segment, 2018 & 2028 (USD Million)
- FIG 14. Global Multi-access Edge Computing Market, regional snapshot 2018 & 2028
- FIG 15. North America Multi-access Edge Computing Market 2018 & 2028 (USD Million)
- FIG 16. Europe Multi-access Edge Computing Market 2018 & 2028 (USD Million)
- FIG 17. Asia pacific Multi-access Edge Computing Market 2018 & 2028 (USD Million)
- FIG 18. Latin America Multi-access Edge Computing Market 2018 & 2028 (USD Million)
- FIG 19. Global Multi-access Edge Computing Market, company Market share analysis (2021)

I would like to order

Product name: Global Multi-access Edge Computing Market Size study, by Solution (Hardware, Software, Services) by End-Use (IT & Telecom, Smart Cities, Smart Homes, & Smart Buildings, Datacenters, Energy & Utilities, Automotive, Others (Healthcare, Agriculture)) and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/G6EA2433CA92EN.html>

Price: US\$ 4,950.00 (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/G6EA2433CA92EN.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