+44 20 8123 2220
info@marketpublishers.com

Global Edge Computing Market Size study, byComponent (Hardware, Software, Services, Edge-managed Platforms), By Application (IIoT, Remote Monitoring, Content Delivery, Video Analytics, AR/VR, Others), By Industry Vertical (Industrial, Energy & Utility, Healthcare, Agriculture, Transportation & Logistics, Retail, Datacenters, Wearables, Smart Cities, Smart Homes, Smart Buildings,) and Regional Forecasts 2022-2028

https://marketpublishers.com/r/G8B882D8899EN.html
Date: June 2022
Pages: 200
Price: US$ 4,950.00 (Single User License)
ID: G8B882D8899EN

Abstracts

Global Edge Computing Market is valued at approximately XX in 2021 and is anticipated to grow with a healthy growth rate of more than xx% over the forecast period 2022-2028.Edge computing assist the organisation by allowing a wide collection of stakeholders to manage IT infrastructures, networking, software development, traffic distribution, and service administration. Edge also blends software and hardware solutions, as well as networking architecture, to address a wide range of corporate use cases. Edge computing is in its early stages of development. Although its deployment and operating models have yet to emerge, edge computing is likely to offer considerable growth opportunities for new entrants in the coming years.The growth of IoT has resulted in a large rise of data, causing organisations to rely on centralised cloud computing and storage solutions. The global IoT solution and services market is predicted to grow at a double-digit CAGR of 14.9 percent between 2020 and 2025. A research report predicts that the number of active IoT devices will reach 31 billion by 2025.Rising customer demand and different technology breakthroughs have resulted in the expansion of infrastructure for autonomous and connected vehicles. Autonomous vehicles transmit weather, light, and road conditions and use that information to

navigate, control, and drive. Edge computing has great prospects to enhance the progress of autonomous cars by making processing faster and closer to the source of data.Enterprises are fast embracing digitalization by implementing innovative technology to efficiently automate and speed their business processes. Edge computing may cut data transport and storage costs through localised processing, but investing in edge infrastructure still increases organisations' CAPEX. Companies seeking comprehensive edge computing solutions would need to make significant investments in edge nodes, other edge devices, and edge data centres.

The key regions considered for the global Edge Computing marketstudy includeAsia Pacific, North America, Europe, Latin America, and Rest of the World.North America will have the highest revenue share. The convergence of IIoT and edge computing is creating favourable conditions for manufacturers in the United States to transition to connected manufacturing.Asia Pacific contributed a sizable sales share, owing to a greater emphasis on strengthening networking technologies in the region as a result of the COVID-19 pandemic. Because of the region's tremendous expansion of the connected device ecosystem, a large amount of data is generated, necessitating the need for a strong computational infrastructure.

Major market players included in this report are:
ABB
Amazon Web Services (AWS), Inc.
Aricent, Inc.
Atos
Cisco Systems, Inc.
General Electric Company
Hewlett Packard Enterprise Development
Honeywell International Inc.
Huawei Technologies Co., Ltd.
IBM Corporation
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:

+44 20 8123 2220
info@marketpublishers.com

ByComponent:
Hardware
Software
Services
Edge-managed Platforms

By Application:
IIoT
Remote Monitoring
Content Delivery
Video Analytics
AR/VR
Others

By Industry Vertical:
Industrial
Energy & Utility
Healthcare
Agriculture
Transportation & Logistics
Retail
Datacenters
Wearables
Smart Cities, Smart Homes, Smart Buildings

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 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

+44 20 8123 2220
info@marketpublishers.com

Contents

CHAPTER 1. EXECUTIVE SUMMARY

1.1. Market Snapshot
1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Million)
  1.2.1. Edge Computing Market, by Region, 2020-2028 (USD Million)
  1.2.2. Edge Computing Market, by Component, 2020-2028 (USD Million)
  1.2.3. Edge Computing Market, by Application, 2020-2028 (USD Million)
  1.2.4. Edge Computing Market, by Industry Vertical, 2020-2028 (USD Million)
1.3. Key Trends
1.4. Estimation Methodology
1.5. Research Assumption

CHAPTER 2. GLOBAL 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 EDGE COMPUTING MARKET DYNAMICS

3.1. Edge Computing Market Impact Analysis (2020-2028)
  3.1.1. Market Drivers
    3.1.1.1. Growing adoption of IoT across industries
    3.1.1.2. Exponentially increasing data volume and network traffic
  3.1.2. Market Challenges
    3.1.2.1. Initial CAPEX for infrastructure
  3.1.3. Market Opportunities
    3.1.3.1. Emergence of autonomous vehicles and connected car infrastructure

CHAPTER 4. GLOBAL 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 EDGE COMPUTING MARKET, BY COMPONENT

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

CHAPTER 7. GLOBAL EDGE COMPUTING MARKET, BY APPLICATION

7.1. Market Snapshot
7.2. Global Edge Computing Market by Application, Performance - Potential Analysis
7.3. Global Edge Computing Market Estimates & Forecasts by Application, 2018-2028 (USD Million)
7.4. Edge Computing Market, Sub Segment Analysis
7.4.1. IIoT

7.4.2. Remote Monitoring
7.4.3. Content Delivery
7.4.4. Video Analytics
7.4.5. AR/VR
7.4.6. Others

CHAPTER 8. GLOBAL EDGE COMPUTING MARKET, BY INDUSTRY VERTICAL

8.1. Market Snapshot
8.2. Global Edge Computing Market by Industry Vertical, Performance - Potential Analysis
8.3. Global Edge Computing Market Estimates & Forecasts by Industry Vertical, 2018-2028 (USD Million)
8.4. Edge Computing Market, Sub Segment Analysis
8.4.1. Industrial
8.4.2. Energy & Utility
8.4.3. Healthcare
8.4.4. Agriculture
8.4.5. Transportation & Logistics
8.4.6. Retail
8.4.7. Data centers
8.4.8. Wearables
8.4.9. Smart Cities, Smart Homes, Smart Buildings

CHAPTER 9. GLOBAL EDGE COMPUTING MARKET, REGIONAL ANALYSIS

9.1. Edge Computing Market, Regional Market Snapshot
9.2. North America Edge Computing Market
9.2.1. U.S. Edge Computing Market
9.2.1.1. Component breakdown estimates & forecasts, 2018-2028
9.2.1.2. Application breakdown estimates & forecasts, 2018-2028
9.2.1.3. Industry Vertical breakdown estimates & forecasts, 2018-2028
9.2.2. Canada Edge Computing Market
9.3. Europe Edge Computing Market Snapshot
9.3.1. U.K. Edge Computing Market
9.3.2. Germany Edge Computing Market
9.3.3. France Edge Computing Market
9.3.4. Spain Edge Computing Market
9.3.5. Italy Edge Computing Market

9.3.6. Rest of Europe Edge Computing Market
9.4. Asia-Pacific Edge Computing Market Snapshot
9.4.1. China Edge Computing Market
9.4.2. India Edge Computing Market
9.4.3. Japan Edge Computing Market
9.4.4. Australia Edge Computing Market
9.4.5. South Korea Edge Computing Market
9.4.6. Rest of Asia Pacific Edge Computing Market
9.5. Latin America Edge Computing Market Snapshot
9.5.1. Brazil Edge Computing Market
9.5.2. Mexico Edge Computing Market
9.6. Rest of The World Edge Computing Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

10.1. Top Market Strategies
10.2. Company Profiles
10.2.1. ABB
10.2.1.1. Key Information
10.2.1.2. Overview
10.2.1.3. Financial (Subject to Data Availability)
10.2.1.4. Application Summary
10.2.1.5. Recent Developments
10.2.2. Amazon Web Services (AWS), Inc.
10.2.3. Aricent, Inc.
10.2.4. Atos
10.2.5. Cisco Systems, Inc.
10.2.6. General Electric Company
10.2.7. Hewlett Packard Enterprise Development
10.2.8. Honeywell International Inc.
10.2.9. Huawei Technologies Co., Ltd.
10.2.10. IBM Corporation

CHAPTER 11. RESEARCH PROCESS

11.1. Research Process
11.1.1. Data Mining
11.1.2. Analysis
11.1.3. Market Estimation

+44 20 8123 2220
info@marketpublishers.com

11.1.4. Validation
11.1.5. Publishing
11.2. Research Attributes
11.3. Research Assumption

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

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

TABLE 19. Canada Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 20. Canada Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 21. Canada Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 22. UK Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 23. UK Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 24. UK Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 25. Germany Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 26. Germany Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 27. Germany Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 28. RoE Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 29. RoE Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 30. RoE Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 31. China Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 32. China Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 33. China Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 34. India Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 35. India Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 36. India Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 37. Japan Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 38. Japan Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 39. Japan Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 40. RoAPAC Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 41. RoAPAC Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 42. RoAPAC Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 43. Brazil Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 44. Brazil Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 45. Brazil Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 46. Mexico Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 47. Mexico Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 48. Mexico Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 49. RoLA Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 50. RoLA Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 51. RoLA Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 52. Row Edge Computing Market estimates & forecasts, 2018-2028 (USD Million)
TABLE 53. Row Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 54. Row Edge Computing Market estimates & forecasts by segment 2018-2028 (USD Million)
TABLE 55. List of secondary sources, used in the study of global Edge Computing Market
TABLE 56. List of primary sources, used in the study of global Edge Computing Market
TABLE 57. Years considered for the study
TABLE 58. Exchange rates considered

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

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

I would like to order

Product name: Global Edge Computing Market Size study, byComponent (Hardware, Software, Services, Edge-managed Platforms), By Application (IIoT, Remote Monitoring, Content Delivery, Video Analytics, AR/VR, Others), By Industry Vertical (Industrial, Energy & Utility, Healthcare, Agriculture, Transportation & Logistics, Retail, Datacenters, Wearables, Smart Cities, Smart Homes, Smart Buildings,) and Regional Forecasts 2022-2028

Product link: https://marketpublishers.com/r/G8B882D8899EN.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/G8B882D8899EN.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

+44 20 8123 2220
info@marketpublishers.com

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