

Mobile Edge Computing - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Mobile Edge Computing Market is accounted for \$200.37 million in 2017 and is expected to reach \$2,772.36 million by 2026 growing at a CAGR of 33.9% during the forecast period. Some of the key factors boosting the market are raising demand for ultra-low latency and high bandwidth. However, lack of required infrastructure and deployment capabilities are hampering the market growth.

Mobile Edge Computing is a network architecture concept that enables cloud computing capabilities and an IT service environment at the edge of the cellular network and, more in general at the edge of any network. The basic idea behind MEC is that by running applications and performing related processing tasks closer to the cellular customer, network congestion is reduced and applications perform better. MEC technology is designed to be implemented at the cellular base stations or other edge nodes, and enables flexible and rapid deployment of new applications and services for customers.

Based on the end user, agriculture segment growth is constantly enhancing due to the increasing innovation in the science and art of cultivating plants and livestock. Agriculture was the key development in the rise of sedentary human civilization, whereby farming of domesticated species created food surpluses that enabled people to live in cities.

By Geography, Asia Pacific is anticipated to exhibit the considerable growth due to proliferation of smartphones in countries such as India, China, etc. due to growing demand for real time access and social media growth.

Some of the key players in Global Mobile Edge Computing market are Adlink, Advantech, Artesyn, Brocade, Gigaspaces, Huawei, IBM Corporation, Integrated Device

Technology, Inc., Juniper Networks, Inc., Nokia, Peerapp, Inc., Quortus, Saguna Networks, Vapor IO, Vasona Networks.

Components Covered:

Edge-Managed Platforms

Hardware

Platform

Software

Services

Applications Covered:

Assets Tracking

Augmented Reality

Connected Cars

Critical Infrastructure Monitoring

Data Analytics

Environmental Monitoring

Location-Based Services

Optimized Local Content Distribution

Security & surveillance

Smart Grids

Traffic Management

Unified Communications

Video Surveillance

Other Applications

Technologies Covered:

Global 4G

Global 5G

Global Wi-Max

Organization Size Covered:

Small and Medium Enterprise

Large Enterprises

End Users Covered:

Agriculture

Banking, financial services and insurance (BFSI)

Data Centers

Energy & Utilities

Government & Public Sector

Healthcare

Industrial

IT & Telecom

Manufacturing

Media & Entertainment

Retail

Smart Cities, Smart Homes, Smart Buildings

Transportation & Logistics

Wearables

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances.

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 Technological Analysis
- 3.8 End User Analysis
- 3.9 Emerging Markets
- 3.10 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL MOBILE EDGE COMPUTING MARKET, BY COMPONENT

- 5.1 Introduction
- 5.2 Edge-Managed Platforms
- 5.3 Hardware
 - 5.3.1 Controllers
 - 5.3.2 Gateways
 - 5.3.3 Routers
 - 5.3.4 Servers
 - 5.3.5 Switches
- 5.4 Platform
- 5.5 Software
 - 5.5.1 Application Software
 - 5.5.2 Connected Vehicles
 - 5.5.3 Data Caching
 - 5.5.4 Internet of Things (IoT)
 - 5.5.5 Location Services
 - 5.5.6 MEC Platform
 - 5.5.7 Video Analytics
 - 5.5.8 Other Software
- 5.6 Services
 - 5.6.1 Consulting
 - 5.6.2 System Integration
 - 5.6.3 Maintenance

6 GLOBAL MOBILE EDGE COMPUTING MARKET, BY APPLICATION

- 6.1 Introduction
- 6.2 Assets Tracking
- 6.3 Augmented Reality
- 6.4 Connected Cars
- 6.5 Critical Infrastructure Monitoring
- 6.6 Data Analytics
- 6.7 Environmental Monitoring
- 6.8 Location-Based Services
- 6.9 Optimized Local Content Distribution
- 6.10 Security & surveillance
- 6.11 Smart Grids

- 6.12 Traffic Management
- 6.13 Unified Communications
- 6.14 Video Surveillance
- 6.15 Other Applications

7 GLOBAL MOBILE EDGE COMPUTING MARKET, BY TECHNOLOGY

- 7.1 Introduction
- 7.2 Global 4G
- 7.3 Global 5G
- 7.4 Global Wi-Max

8 GLOBAL MOBILE EDGE COMPUTING MARKET, BY ORGANIZATION SIZE

- 8.1 Introduction
- 8.2 Small and Medium Enterprise
- 8.3 Large Enterprises

9 GLOBAL MOBILE EDGE COMPUTING MARKET, BY END USER

- 9.1 Introduction
- 9.2 Agriculture
- 9.3 Banking, Financial Services and Insurance (BFSI)
- 9.4 Data Centers
- 9.5 Energy & Utilities
- 9.6 Government & Public Sector
- 9.7 Healthcare
- 9.8 Industrial
- 9.9 IT & Telecom
- 9.10 Manufacturing
- 9.11 Media & Entertainment
- 9.12 Retail
- 9.13 Smart Cities, Smart Homes, Smart Buildings
- 9.14 Transportation & Logistics
- 9.15 Wearables
- 9.16 Other End Users

10 GLOBAL MOBILE EDGE COMPUTING MARKET, BY GEOGRAPHY

- 10.1 Introduction
- 10.2 North America
 - 10.2.1 US
 - 10.2.2 Canada
 - 10.2.3 Mexico
- 10.3 Europe
 - 10.3.1 Germany
 - 10.3.2 UK
 - 10.3.3 Italy
 - 10.3.4 France
 - 10.3.5 Spain
 - 10.3.6 Rest of Europe
- 10.4 Asia Pacific
 - 10.4.1 Japan
 - 10.4.2 China
 - 10.4.3 India
 - 10.4.4 Australia
 - 10.4.5 New Zealand
 - 10.4.6 South Korea
 - 10.4.7 Rest of Asia Pacific
- 10.5 South America
 - 10.5.1 Argentina
 - 10.5.2 Brazil
 - 10.5.3 Chile
 - 10.5.4 Rest of South America
- 10.6 Middle East & Africa
 - 10.6.1 Saudi Arabia
 - 10.6.2 UAE
 - 10.6.3 Qatar
 - 10.6.4 South Africa
 - 10.6.5 Rest of Middle East & Africa

11 KEY DEVELOPMENTS

- 11.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 11.2 Acquisitions & Mergers
- 11.3 New Product Launch
- 11.4 Expansions
- 11.5 Other Key Strategies

12 COMPANY PROFILING

- 12.1 Adlink
- 12.2 Advantech
- 12.3 Artesyn
- 12.4 Brocade
- 12.5 Gigaspaces
- 12.6 Huawei
- 12.7 IBM Corporation
- 12.8 Integrated Device Technology, Inc.
- 12.9 Juniper Networks, Inc.
- 12.10 Nokia
- 12.11 Peerapp, Inc.
- 12.12 Quortus
- 12.13 Saguna Networks
- 12.14 Vapor IO
- 12.15 Vasona Networks

List Of Tables

LIST OF TABLES

- 1 Global Mobile Edge Computing Market Outlook, By Region (2016-2026) (US \$MN)
- 2 Global Mobile Edge Computing Market Outlook, By Component (2016-2026) (US \$MN)
- 3 Global Mobile Edge Computing Market Outlook, By Edge-Managed Platforms (2016-2026) (US \$MN)
- 4 Global Mobile Edge Computing Market Outlook, By Hardware (2016-2026) (US \$MN)
- 5 Global Mobile Edge Computing Market Outlook, By Controllers (2016-2026) (US \$MN)
- 6 Global Mobile Edge Computing Market Outlook, By Gateways (2016-2026) (US \$MN)
- 7 Global Mobile Edge Computing Market Outlook, By Routers (2016-2026) (US \$MN)
- 8 Global Mobile Edge Computing Market Outlook, By Servers (2016-2026) (US \$MN)
- 9 Global Mobile Edge Computing Market Outlook, By Switches (2016-2026) (US \$MN)
- 10 Global Mobile Edge Computing Market Outlook, By Platform (2016-2026) (US \$MN)
- 11 Global Mobile Edge Computing Market Outlook, By Software (2016-2026) (US \$MN)
- 12 Global Mobile Edge Computing Market Outlook, By Application Software (2016-2026) (US \$MN)
- 13 Global Mobile Edge Computing Market Outlook, By Connected Vehicles (2016-2026) (US \$MN)
- 14 Global Mobile Edge Computing Market Outlook, By Data Caching (2016-2026) (US \$MN)
- 15 Global Mobile Edge Computing Market Outlook, By Internet of Things (IoT) (2016-2026) (US \$MN)
- 16 Global Mobile Edge Computing Market Outlook, By Location Services (2016-2026) (US \$MN)
- 17 Global Mobile Edge Computing Market Outlook, By MEC Platform (2016-2026) (US \$MN)
- 18 Global Mobile Edge Computing Market Outlook, By Video Analytics (2016-2026) (US \$MN)
- 19 Global Mobile Edge Computing Market Outlook, By Other Software (2016-2026) (US \$MN)
- 20 Global Mobile Edge Computing Market Outlook, By Services (2016-2026) (US \$MN)
- 21 Global Mobile Edge Computing Market Outlook, By Consulting (2016-2026) (US \$MN)
- 22 Global Mobile Edge Computing Market Outlook, By System Integration (2016-2026) (US \$MN)

- 23 Global Mobile Edge Computing Market Outlook, By Maintenance (2016-2026) (US \$MN)
- 24 Global Mobile Edge Computing Market Outlook, By Solution (2016-2026) (US \$MN)
- 25 Global Mobile Edge Computing Market Outlook, By Application (2016-2026) (US \$MN)
- 26 Global Mobile Edge Computing Market Outlook, By Assets Tracking (2016-2026) (US \$MN)
- 27 Global Mobile Edge Computing Market Outlook, By Augmented Reality (2016-2026) (US \$MN)
- 28 Global Mobile Edge Computing Market Outlook, By Connected Cars (2016-2026) (US \$MN)
- 29 Global Mobile Edge Computing Market Outlook, By Critical Infrastructure Monitoring (2016-2026) (US \$MN)
- 30 Global Mobile Edge Computing Market Outlook, By Data Analytics (2016-2026) (US \$MN)
- 31 Global Mobile Edge Computing Market Outlook, By Environmental Monitoring (2016-2026) (US \$MN)
- 32 Global Mobile Edge Computing Market Outlook, By Location-Based Services (2016-2026) (US \$MN)
- 33 Global Mobile Edge Computing Market Outlook, By Optimized Local Content Distribution (2016-2026) (US \$MN)
- 34 Global Mobile Edge Computing Market Outlook, By Security & surveillance (2016-2026) (US \$MN)
- 35 Global Mobile Edge Computing Market Outlook, By Smart Grids (2016-2026) (US \$MN)
- 36 Global Mobile Edge Computing Market Outlook, By Traffic Management (2016-2026) (US \$MN)
- 37 Global Mobile Edge Computing Market Outlook, By Unified Communications (2016-2026) (US \$MN)
- 38 Global Mobile Edge Computing Market Outlook, By Video Surveillance (2016-2026) (US \$MN)
- 39 Global Mobile Edge Computing Market Outlook, By Other Applications (2016-2026) (US \$MN)
- 40 Global Mobile Edge Computing Market Outlook, By Technology (2016-2026) (US \$MN)
- 41 Global Mobile Edge Computing Market Outlook, By Global 4G (2016-2026) (US \$MN)
- 42 Global Mobile Edge Computing Market Outlook, By Global 5G (2016-2026) (US \$MN)

- 43 Global Mobile Edge Computing Market Outlook, By Global Wi-Max (2016-2026) (US \$MN)
- 44 Global Mobile Edge Computing Market Outlook, By Organization Size (2016-2026) (US \$MN)
- 45 Global Mobile Edge Computing Market Outlook, By Small and Medium Enterprise (2016-2026) (US \$MN)
- 46 Global Mobile Edge Computing Market Outlook, By Large Enterprises (2016-2026) (US \$MN)
- 47 Global Mobile Edge Computing Market Outlook, By End User (2016-2026) (US \$MN)
- 48 Global Mobile Edge Computing Market Outlook, By Agriculture (2016-2026) (US \$MN)
- 49 Global Mobile Edge Computing Market Outlook, By Banking, Financial Services and Insurance (BFSI) (2016-2026) (US \$MN)
- 50 Global Mobile Edge Computing Market Outlook, By Data Centers (2016-2026) (US \$MN)
- 51 Global Mobile Edge Computing Market Outlook, By Energy & Utilities (2016-2026) (US \$MN)
- 52 Global Mobile Edge Computing Market Outlook, By Government & Public Sector (2016-2026) (US \$MN)
- 53 Global Mobile Edge Computing Market Outlook, By Healthcare (2016-2026) (US \$MN)
- 54 Global Mobile Edge Computing Market Outlook, By Industrial (2016-2026) (US \$MN)
- 55 Global Mobile Edge Computing Market Outlook, By IT & Telecom (2016-2026) (US \$MN)
- 56 Global Mobile Edge Computing Market Outlook, By Manufacturing (2016-2026) (US \$MN)
- 57 Global Mobile Edge Computing Market Outlook, By Media & Entertainment (2016-2026) (US \$MN)
- 58 Global Mobile Edge Computing Market Outlook, By Retail (2016-2026) (US \$MN)
- 59 Global Mobile Edge Computing Market Outlook, By Smart Cities, Smart Homes, Smart Buildings (2016-2026) (US \$MN)
- 60 Global Mobile Edge Computing Market Outlook, By Transportation & Logistics (2016-2026) (US \$MN)
- 61 Global Mobile Edge Computing Market Outlook, By Wearables (2016-2026) (US \$MN)
- 62 Global Mobile Edge Computing Market Outlook, By Other End Users (2016-2026) (US \$MN)

Note: The tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

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