

# Global Private 5G MEC for Industrial Automation Market Growth (Status and Outlook) 2026-2032

<https://marketpublishers.com/r/GCA1E82AAFA6EN.html>

Date: May 2026

Pages: 127

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

ID: GCA1E82AAFA6EN

## Abstracts

The global Private 5G MEC for Industrial Automation market size is predicted to grow from US\$ 5149 million in 2025 to US\$ 15429 million in 2032; it is expected to grow at a CAGR of 17.1% from 2026 to 2032.

Private 5G MEC for industrial automation refers to the deployment of dedicated 5G private networks integrated with multi-access edge computing (MEC) infrastructure within industrial environments such as factories, warehouses, and energy facilities, enabling ultra-low latency, high reliability, and localized data processing for mission-critical applications. These systems support use cases including autonomous mobile robots (AMRs), machine vision, predictive maintenance, real-time control, and digital twins. From a value chain perspective, upstream includes telecom hardware (base stations, core network equipment), edge servers, industrial sensors, and chips; midstream involves system integration, network deployment, MEC platform configuration, and software orchestration; downstream demand comes from manufacturing enterprises, logistics operators, energy and utilities, and large industrial campuses. The industry maintains gross margins of 28%-45%, supported by integration complexity, customized solutions, and long-term service contracts.

United States market for Private 5G MEC for Industrial Automation is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Private 5G MEC for Industrial Automation is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Private 5G MEC for Industrial Automation is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Private 5G MEC for Industrial Automation players cover Ericsson, Nokia, Huawei, ZTE, Samsung Networks, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LPI (LP Information)' newest research report, the 'Private 5G MEC for Industrial Automation Industry Forecast' looks at past sales and reviews total world Private 5G MEC for Industrial Automation sales in 2025, providing a comprehensive analysis by region and market sector of projected Private 5G MEC for Industrial Automation sales for 2026 through 2032. With Private 5G MEC for Industrial Automation sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Private 5G MEC for Industrial Automation industry.

This Insight Report provides a comprehensive analysis of the global Private 5G MEC for Industrial Automation landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Private 5G MEC for Industrial Automation portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Private 5G MEC for Industrial Automation market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Private 5G MEC for Industrial Automation and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Private 5G MEC for Industrial Automation.

This report presents a comprehensive overview, market shares, and growth opportunities of Private 5G MEC for Industrial Automation market by product type, application, key players and key regions and countries.

Segmentation by Type:

On-premise MEC

Hybrid MEC

Cloud-integrated MEC

#### Segmentation by Network Architecture:

Standalone 5G (SA)

Non-standalone (NSA)

Network Slicing Enabled

#### Segmentation by Enterprise Size:

Large Enterprises

Medium Enterprises

Industrial Campuses

#### Segmentation by Application:

Discrete Manufacturing

Process Industry

Logistics & Warehousing

Energy & Utilities

#### This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Ericsson

Nokia

Huawei

ZTE

Samsung Networks

Cisco

HPE (Aruba)

Dell Technologies

IBM

Microsoft (Azure Private MEC)

AWS (Private 5G + Wavelength)

Siemens

Schneider Electric

Rockwell Automation

ABB

China Mobile

China Telecom

China Unicom

## 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
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Private 5G MEC for Industrial Automation Market Size (2021-2032)

- 2.1.2 Private 5G MEC for Industrial Automation Market Size CAGR by Region (2021 VS 2025 VS 2032)

- 2.1.3 World Current & Future Analysis for Private 5G MEC for Industrial Automation by Country/Region (2021, 2025 & 2032)

#### 2.2 Private 5G MEC for Industrial Automation Segment by Type

- 2.2.1 On-premise MEC

- 2.2.2 Hybrid MEC

- 2.2.3 Cloud-integrated MEC

- 2.2.4 Private 5G MEC for Industrial Automation Market Size by Type

- 2.2.4.1 Private 5G MEC for Industrial Automation Market Size CAGR by Type (2021 VS 2025 VS 2032)

- 2.2.4.2 Global Private 5G MEC for Industrial Automation Market Size Market Share by Type (2021-2026)

#### 2.3 Private 5G MEC for Industrial Automation Segment by Network Architecture

- 2.3.1 Standalone 5G (SA)

- 2.3.2 Non-standalone (NSA)

- 2.3.3 Network Slicing Enabled

- 2.3.4 Private 5G MEC for Industrial Automation Market Size by Network Architecture

- 2.3.4.1 Private 5G MEC for Industrial Automation Market Size CAGR by Network Architecture (2021 VS 2025 VS 2032)

- 2.3.4.2 Global Private 5G MEC for Industrial Automation Market Size Market Share by Network Architecture (2021-2026)

## 2.4 Private 5G MEC for Industrial Automation Segment by Enterprise Size

2.4.1 Large Enterprises

2.4.2 Medium Enterprises

2.4.3 Industrial Campuses

2.4.4 Private 5G MEC for Industrial Automation Market Size by Enterprise Size

2.4.4.1 Private 5G MEC for Industrial Automation Market Size CAGR by Enterprise Size (2021 VS 2025 VS 2032)

2.4.4.2 Global Private 5G MEC for Industrial Automation Market Size Market Share by Enterprise Size (2021-2026)

## 2.5 Private 5G MEC for Industrial Automation Segment by Application

2.5.1 Discrete Manufacturing

2.5.2 Process Industry

2.5.3 Logistics & Warehousing

2.5.4 Energy & Utilities

2.5.5 Private 5G MEC for Industrial Automation Market Size by Application

2.5.5.1 Private 5G MEC for Industrial Automation Market Size CAGR by Application (2021 VS 2025 VS 2032)

2.5.5.2 Global Private 5G MEC for Industrial Automation Market Size Market Share by Application (2021-2026)

## **3 PRIVATE 5G MEC FOR INDUSTRIAL AUTOMATION MARKET SIZE BY PLAYER**

### 3.1 Private 5G MEC for Industrial Automation Market Size Market Share by Player

3.1.1 Global Private 5G MEC for Industrial Automation Revenue by Player (2021-2026)

3.1.2 Global Private 5G MEC for Industrial Automation Revenue Market Share by Player (2021-2026)

3.2 Global Private 5G MEC for Industrial Automation Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

## **4 PRIVATE 5G MEC FOR INDUSTRIAL AUTOMATION BY REGION**

4.1 Private 5G MEC for Industrial Automation Market Size by Region (2021-2026)

4.2 Global Private 5G MEC for Industrial Automation Annual Revenue by

Country/Region (2021-2026)

4.3 Americas Private 5G MEC for Industrial Automation Market Size Growth (2021-2026)

4.4 APAC Private 5G MEC for Industrial Automation Market Size Growth (2021-2026)

4.5 Europe Private 5G MEC for Industrial Automation Market Size Growth (2021-2026)

4.6 Middle East & Africa Private 5G MEC for Industrial Automation Market Size Growth (2021-2026)

## **5 AMERICAS**

5.1 Americas Private 5G MEC for Industrial Automation Market Size by Country (2021-2026)

5.2 Americas Private 5G MEC for Industrial Automation Market Size by Type (2021-2026)

5.3 Americas Private 5G MEC for Industrial Automation Market Size by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Private 5G MEC for Industrial Automation Market Size by Region (2021-2026)

6.2 APAC Private 5G MEC for Industrial Automation Market Size by Type (2021-2026)

6.3 APAC Private 5G MEC for Industrial Automation Market Size by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

## **7 EUROPE**

7.1 Europe Private 5G MEC for Industrial Automation Market Size by Country (2021-2026)

- 7.2 Europe Private 5G MEC for Industrial Automation Market Size by Type (2021-2026)
- 7.3 Europe Private 5G MEC for Industrial Automation Market Size by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Private 5G MEC for Industrial Automation by Region (2021-2026)
- 8.2 Middle East & Africa Private 5G MEC for Industrial Automation Market Size by Type (2021-2026)
- 8.3 Middle East & Africa Private 5G MEC for Industrial Automation Market Size by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 GLOBAL PRIVATE 5G MEC FOR INDUSTRIAL AUTOMATION MARKET FORECAST**

- 10.1 Global Private 5G MEC for Industrial Automation Forecast by Region (2027-2032)
  - 10.1.1 Global Private 5G MEC for Industrial Automation Forecast by Region (2027-2032)
  - 10.1.2 Americas Private 5G MEC for Industrial Automation Forecast
  - 10.1.3 APAC Private 5G MEC for Industrial Automation Forecast
  - 10.1.4 Europe Private 5G MEC for Industrial Automation Forecast
  - 10.1.5 Middle East & Africa Private 5G MEC for Industrial Automation Forecast

## 10.2 Americas Private 5G MEC for Industrial Automation Forecast by Country (2027-2032)

10.2.1 United States Market Private 5G MEC for Industrial Automation Forecast

10.2.2 Canada Market Private 5G MEC for Industrial Automation Forecast

10.2.3 Mexico Market Private 5G MEC for Industrial Automation Forecast

10.2.4 Brazil Market Private 5G MEC for Industrial Automation Forecast

## 10.3 APAC Private 5G MEC for Industrial Automation Forecast by Region (2027-2032)

10.3.1 China Private 5G MEC for Industrial Automation Market Forecast

10.3.2 Japan Market Private 5G MEC for Industrial Automation Forecast

10.3.3 Korea Market Private 5G MEC for Industrial Automation Forecast

10.3.4 Southeast Asia Market Private 5G MEC for Industrial Automation Forecast

10.3.5 India Market Private 5G MEC for Industrial Automation Forecast

10.3.6 Australia Market Private 5G MEC for Industrial Automation Forecast

## 10.4 Europe Private 5G MEC for Industrial Automation Forecast by Country (2027-2032)

10.4.1 Germany Market Private 5G MEC for Industrial Automation Forecast

10.4.2 France Market Private 5G MEC for Industrial Automation Forecast

10.4.3 UK Market Private 5G MEC for Industrial Automation Forecast

10.4.4 Italy Market Private 5G MEC for Industrial Automation Forecast

10.4.5 Russia Market Private 5G MEC for Industrial Automation Forecast

## 10.5 Middle East & Africa Private 5G MEC for Industrial Automation Forecast by Region (2027-2032)

10.5.1 Egypt Market Private 5G MEC for Industrial Automation Forecast

10.5.2 South Africa Market Private 5G MEC for Industrial Automation Forecast

10.5.3 Israel Market Private 5G MEC for Industrial Automation Forecast

10.5.4 Turkey Market Private 5G MEC for Industrial Automation Forecast

## 10.6 Global Private 5G MEC for Industrial Automation Forecast by Type (2027-2032)

## 10.7 Global Private 5G MEC for Industrial Automation Forecast by Application (2027-2032)

10.7.1 GCC Countries Market Private 5G MEC for Industrial Automation Forecast

# 11 KEY PLAYERS ANALYSIS

## 11.1 Ericsson

11.1.1 Ericsson Company Information

11.1.2 Ericsson Private 5G MEC for Industrial Automation Product Offered

11.1.3 Ericsson Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)

11.1.4 Ericsson Main Business Overview

- 11.1.5 Ericsson Latest Developments
- 11.2 Nokia
  - 11.2.1 Nokia Company Information
  - 11.2.2 Nokia Private 5G MEC for Industrial Automation Product Offered
  - 11.2.3 Nokia Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
  - 11.2.4 Nokia Main Business Overview
  - 11.2.5 Nokia Latest Developments
- 11.3 Huawei
  - 11.3.1 Huawei Company Information
  - 11.3.2 Huawei Private 5G MEC for Industrial Automation Product Offered
  - 11.3.3 Huawei Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
  - 11.3.4 Huawei Main Business Overview
  - 11.3.5 Huawei Latest Developments
- 11.4 ZTE
  - 11.4.1 ZTE Company Information
  - 11.4.2 ZTE Private 5G MEC for Industrial Automation Product Offered
  - 11.4.3 ZTE Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
  - 11.4.4 ZTE Main Business Overview
  - 11.4.5 ZTE Latest Developments
- 11.5 Samsung Networks
  - 11.5.1 Samsung Networks Company Information
  - 11.5.2 Samsung Networks Private 5G MEC for Industrial Automation Product Offered
  - 11.5.3 Samsung Networks Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
  - 11.5.4 Samsung Networks Main Business Overview
  - 11.5.5 Samsung Networks Latest Developments
- 11.6 Cisco
  - 11.6.1 Cisco Company Information
  - 11.6.2 Cisco Private 5G MEC for Industrial Automation Product Offered
  - 11.6.3 Cisco Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
  - 11.6.4 Cisco Main Business Overview
  - 11.6.5 Cisco Latest Developments
- 11.7 HPE (Aruba)
  - 11.7.1 HPE (Aruba) Company Information
  - 11.7.2 HPE (Aruba) Private 5G MEC for Industrial Automation Product Offered

11.7.3 HPE (Aruba) Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)

11.7.4 HPE (Aruba) Main Business Overview

11.7.5 HPE (Aruba) Latest Developments

11.8 Dell Technologies

11.8.1 Dell Technologies Company Information

11.8.2 Dell Technologies Private 5G MEC for Industrial Automation Product Offered

11.8.3 Dell Technologies Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)

11.8.4 Dell Technologies Main Business Overview

11.8.5 Dell Technologies Latest Developments

11.9 IBM

11.9.1 IBM Company Information

11.9.2 IBM Private 5G MEC for Industrial Automation Product Offered

11.9.3 IBM Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)

11.9.4 IBM Main Business Overview

11.9.5 IBM Latest Developments

11.10 Microsoft (Azure Private MEC)

11.10.1 Microsoft (Azure Private MEC) Company Information

11.10.2 Microsoft (Azure Private MEC) Private 5G MEC for Industrial Automation Product Offered

11.10.3 Microsoft (Azure Private MEC) Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)

11.10.4 Microsoft (Azure Private MEC) Main Business Overview

11.10.5 Microsoft (Azure Private MEC) Latest Developments

11.11 AWS (Private 5G + Wavelength)

11.11.1 AWS (Private 5G + Wavelength) Company Information

11.11.2 AWS (Private 5G + Wavelength) Private 5G MEC for Industrial Automation Product Offered

11.11.3 AWS (Private 5G + Wavelength) Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)

11.11.4 AWS (Private 5G + Wavelength) Main Business Overview

11.11.5 AWS (Private 5G + Wavelength) Latest Developments

11.12 Siemens

11.12.1 Siemens Company Information

11.12.2 Siemens Private 5G MEC for Industrial Automation Product Offered

11.12.3 Siemens Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)

- 11.12.4 Siemens Main Business Overview
- 11.12.5 Siemens Latest Developments
- 11.13 Schneider Electric
  - 11.13.1 Schneider Electric Company Information
  - 11.13.2 Schneider Electric Private 5G MEC for Industrial Automation Product Offered
  - 11.13.3 Schneider Electric Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
  - 11.13.4 Schneider Electric Main Business Overview
  - 11.13.5 Schneider Electric Latest Developments
- 11.14 Rockwell Automation
  - 11.14.1 Rockwell Automation Company Information
  - 11.14.2 Rockwell Automation Private 5G MEC for Industrial Automation Product Offered
  - 11.14.3 Rockwell Automation Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
  - 11.14.4 Rockwell Automation Main Business Overview
  - 11.14.5 Rockwell Automation Latest Developments
- 11.15 ABB
  - 11.15.1 ABB Company Information
  - 11.15.2 ABB Private 5G MEC for Industrial Automation Product Offered
  - 11.15.3 ABB Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
  - 11.15.4 ABB Main Business Overview
  - 11.15.5 ABB Latest Developments
- 11.16 China Mobile
  - 11.16.1 China Mobile Company Information
  - 11.16.2 China Mobile Private 5G MEC for Industrial Automation Product Offered
  - 11.16.3 China Mobile Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
  - 11.16.4 China Mobile Main Business Overview
  - 11.16.5 China Mobile Latest Developments
- 11.17 China Telecom
  - 11.17.1 China Telecom Company Information
  - 11.17.2 China Telecom Private 5G MEC for Industrial Automation Product Offered
  - 11.17.3 China Telecom Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
  - 11.17.4 China Telecom Main Business Overview
  - 11.17.5 China Telecom Latest Developments
- 11.18 China Unicom

- 11.18.1 China Unicom Company Information
- 11.18.2 China Unicom Private 5G MEC for Industrial Automation Product Offered
- 11.18.3 China Unicom Private 5G MEC for Industrial Automation Revenue, Gross Margin and Market Share (2021-2026)
- 11.18.4 China Unicom Main Business Overview
- 11.18.5 China Unicom Latest Developments

## **12 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Private 5G MEC for Industrial Automation Market Size CAGR by Region (2021 VS 2025 VS 2032) & (\$ millions)

Table 2. Private 5G MEC for Industrial Automation Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of On-premise MEC

Table 4. Major Players of Hybrid MEC

Table 5. Major Players of Cloud-integrated MEC

Table 6. Private 5G MEC for Industrial Automation Market Size CAGR by Type (2021 VS 2025 VS 2032) & (\$ millions)

Table 7. Global Private 5G MEC for Industrial Automation Market Size by Type (2021-2026) & (\$ millions)

Table 8. Global Private 5G MEC for Industrial Automation Market Size Market Share by Type (2021-2026)

Table 9. Major Players of Standalone 5G (SA)

Table 10. Major Players of Non-standalone (NSA)

Table 11. Major Players of Network Slicing Enabled

Table 12. Private 5G MEC for Industrial Automation Market Size CAGR by Network Architecture (2021 VS 2025 VS 2032) & (\$ millions)

Table 13. Global Private 5G MEC for Industrial Automation Market Size by Network Architecture (2021-2026) & (\$ millions)

Table 14. Global Private 5G MEC for Industrial Automation Market Size Market Share by Network Architecture (2021-2026)

Table 15. Major Players of Large Enterprises

Table 16. Major Players of Medium Enterprises

Table 17. Major Players of Industrial Campuses

Table 18. Private 5G MEC for Industrial Automation Market Size CAGR by Enterprise Size (2021 VS 2025 VS 2032) & (\$ millions)

Table 19. Global Private 5G MEC for Industrial Automation Market Size by Enterprise Size (2021-2026) & (\$ millions)

Table 20. Global Private 5G MEC for Industrial Automation Market Size Market Share by Enterprise Size (2021-2026)

Table 21. Private 5G MEC for Industrial Automation Market Size CAGR by Application (2021 VS 2025 VS 2032) & (\$ millions)

Table 22. Global Private 5G MEC for Industrial Automation Market Size by Application (2021-2026) & (\$ millions)

Table 23. Global Private 5G MEC for Industrial Automation Market Size Market Share by Application (2021-2026)

Table 24. Global Private 5G MEC for Industrial Automation Revenue by Player (2021-2026) & (\$ millions)

Table 25. Global Private 5G MEC for Industrial Automation Revenue Market Share by Player (2021-2026)

Table 26. Private 5G MEC for Industrial Automation Key Players Head office and Products Offered

Table 27. Private 5G MEC for Industrial Automation Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 28. New Products and Potential Entrants

Table 29. Mergers & Acquisitions, Expansion

Table 30. Global Private 5G MEC for Industrial Automation Market Size by Region (2021-2026) & (\$ millions)

Table 31. Global Private 5G MEC for Industrial Automation Market Size Market Share by Region (2021-2026)

Table 32. Global Private 5G MEC for Industrial Automation Revenue by Country/Region (2021-2026) & (\$ millions)

Table 33. Global Private 5G MEC for Industrial Automation Revenue Market Share by Country/Region (2021-2026)

Table 34. Americas Private 5G MEC for Industrial Automation Market Size by Country (2021-2026) & (\$ millions)

Table 35. Americas Private 5G MEC for Industrial Automation Market Size Market Share by Country (2021-2026)

Table 36. Americas Private 5G MEC for Industrial Automation Market Size by Type (2021-2026) & (\$ millions)

Table 37. Americas Private 5G MEC for Industrial Automation Market Size Market Share by Type (2021-2026)

Table 38. Americas Private 5G MEC for Industrial Automation Market Size by Application (2021-2026) & (\$ millions)

Table 39. Americas Private 5G MEC for Industrial Automation Market Size Market Share by Application (2021-2026)

Table 40. APAC Private 5G MEC for Industrial Automation Market Size by Region (2021-2026) & (\$ millions)

Table 41. APAC Private 5G MEC for Industrial Automation Market Size Market Share by Region (2021-2026)

Table 42. APAC Private 5G MEC for Industrial Automation Market Size by Type (2021-2026) & (\$ millions)

Table 43. APAC Private 5G MEC for Industrial Automation Market Size by Application

(2021-2026) & (\$ millions)

Table 44. Europe Private 5G MEC for Industrial Automation Market Size by Country (2021-2026) & (\$ millions)

Table 45. Europe Private 5G MEC for Industrial Automation Market Size Market Share by Country (2021-2026)

Table 46. Europe Private 5G MEC for Industrial Automation Market Size by Type (2021-2026) & (\$ millions)

Table 47. Europe Private 5G MEC for Industrial Automation Market Size by Application (2021-2026) & (\$ millions)

Table 48. Middle East & Africa Private 5G MEC for Industrial Automation Market Size by Region (2021-2026) & (\$ millions)

Table 49. Middle East & Africa Private 5G MEC for Industrial Automation Market Size by Type (2021-2026) & (\$ millions)

Table 50. Middle East & Africa Private 5G MEC for Industrial Automation Market Size by Application (2021-2026) & (\$ millions)

Table 51. Key Market Drivers & Growth Opportunities of Private 5G MEC for Industrial Automation

Table 52. Key Market Challenges & Risks of Private 5G MEC for Industrial Automation

Table 53. Key Industry Trends of Private 5G MEC for Industrial Automation

Table 54. Global Private 5G MEC for Industrial Automation Market Size Forecast by Region (2027-2032) & (\$ millions)

Table 55. Global Private 5G MEC for Industrial Automation Market Size Market Share Forecast by Region (2027-2032)

Table 56. Global Private 5G MEC for Industrial Automation Market Size Forecast by Type (2027-2032) & (\$ millions)

Table 57. Global Private 5G MEC for Industrial Automation Market Size Forecast by Application (2027-2032) & (\$ millions)

Table 58. Ericsson Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 59. Ericsson Private 5G MEC for Industrial Automation Product Offered

Table 60. Ericsson Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 61. Ericsson Main Business

Table 62. Ericsson Latest Developments

Table 63. Nokia Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 64. Nokia Private 5G MEC for Industrial Automation Product Offered

Table 65. Nokia Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

- Table 66. Nokia Main Business
- Table 67. Nokia Latest Developments
- Table 68. Huawei Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors
- Table 69. Huawei Private 5G MEC for Industrial Automation Product Offered
- Table 70. Huawei Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 71. Huawei Main Business
- Table 72. Huawei Latest Developments
- Table 73. ZTE Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors
- Table 74. ZTE Private 5G MEC for Industrial Automation Product Offered
- Table 75. ZTE Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 76. ZTE Main Business
- Table 77. ZTE Latest Developments
- Table 78. Samsung Networks Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors
- Table 79. Samsung Networks Private 5G MEC for Industrial Automation Product Offered
- Table 80. Samsung Networks Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 81. Samsung Networks Main Business
- Table 82. Samsung Networks Latest Developments
- Table 83. Cisco Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors
- Table 84. Cisco Private 5G MEC for Industrial Automation Product Offered
- Table 85. Cisco Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 86. Cisco Main Business
- Table 87. Cisco Latest Developments
- Table 88. HPE (Aruba) Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors
- Table 89. HPE (Aruba) Private 5G MEC for Industrial Automation Product Offered
- Table 90. HPE (Aruba) Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)
- Table 91. HPE (Aruba) Main Business
- Table 92. HPE (Aruba) Latest Developments
- Table 93. Dell Technologies Details, Company Type, Private 5G MEC for Industrial

Automation Area Served and Its Competitors

Table 94. Dell Technologies Private 5G MEC for Industrial Automation Product Offered

Table 95. Dell Technologies Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 96. Dell Technologies Main Business

Table 97. Dell Technologies Latest Developments

Table 98. IBM Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 99. IBM Private 5G MEC for Industrial Automation Product Offered

Table 100. IBM Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 101. IBM Main Business

Table 102. IBM Latest Developments

Table 103. Microsoft (Azure Private MEC) Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 104. Microsoft (Azure Private MEC) Private 5G MEC for Industrial Automation Product Offered

Table 105. Microsoft (Azure Private MEC) Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 106. Microsoft (Azure Private MEC) Main Business

Table 107. Microsoft (Azure Private MEC) Latest Developments

Table 108. AWS (Private 5G + Wavelength) Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 109. AWS (Private 5G + Wavelength) Private 5G MEC for Industrial Automation Product Offered

Table 110. AWS (Private 5G + Wavelength) Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 111. AWS (Private 5G + Wavelength) Main Business

Table 112. AWS (Private 5G + Wavelength) Latest Developments

Table 113. Siemens Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 114. Siemens Private 5G MEC for Industrial Automation Product Offered

Table 115. Siemens Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 116. Siemens Main Business

Table 117. Siemens Latest Developments

Table 118. Schneider Electric Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 119. Schneider Electric Private 5G MEC for Industrial Automation Product

**Offered**

Table 120. Schneider Electric Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 121. Schneider Electric Main Business

Table 122. Schneider Electric Latest Developments

Table 123. Rockwell Automation Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 124. Rockwell Automation Private 5G MEC for Industrial Automation Product Offered

Table 125. Rockwell Automation Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 126. Rockwell Automation Main Business

Table 127. Rockwell Automation Latest Developments

Table 128. ABB Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 129. ABB Private 5G MEC for Industrial Automation Product Offered

Table 130. ABB Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 131. ABB Main Business

Table 132. ABB Latest Developments

Table 133. China Mobile Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 134. China Mobile Private 5G MEC for Industrial Automation Product Offered

Table 135. China Mobile Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 136. China Mobile Main Business

Table 137. China Mobile Latest Developments

Table 138. China Telecom Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 139. China Telecom Private 5G MEC for Industrial Automation Product Offered

Table 140. China Telecom Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 141. China Telecom Main Business

Table 142. China Telecom Latest Developments

Table 143. China Unicom Details, Company Type, Private 5G MEC for Industrial Automation Area Served and Its Competitors

Table 144. China Unicom Private 5G MEC for Industrial Automation Product Offered

Table 145. China Unicom Private 5G MEC for Industrial Automation Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 146. China Unicom Main Business

Table 147. China Unicom Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Private 5G MEC for Industrial Automation Report Years Considered
- Figure 2. Research Objectives
- Figure 3. Research Methodology
- Figure 4. Research Process and Data Source
- Figure 5. Global Private 5G MEC for Industrial Automation Market Size Growth Rate (2021-2032) (\$ millions)
- Figure 6. Private 5G MEC for Industrial Automation Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 7. Private 5G MEC for Industrial Automation Sales Market Share by Country/Region (2025)
- Figure 8. Private 5G MEC for Industrial Automation Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 9. Global Private 5G MEC for Industrial Automation Market Size Market Share by Type in 2025
- Figure 10. Global Private 5G MEC for Industrial Automation Market Size Market Share by Network Architecture in 2025
- Figure 11. Global Private 5G MEC for Industrial Automation Market Size Market Share by Enterprise Size in 2025
- Figure 12. Private 5G MEC for Industrial Automation in Discrete Manufacturing
- Figure 13. Global Private 5G MEC for Industrial Automation Market: Discrete Manufacturing (2021-2026) & (\$ millions)
- Figure 14. Private 5G MEC for Industrial Automation in Process Industry
- Figure 15. Global Private 5G MEC for Industrial Automation Market: Process Industry (2021-2026) & (\$ millions)
- Figure 16. Private 5G MEC for Industrial Automation in Logistics & Warehousing
- Figure 17. Global Private 5G MEC for Industrial Automation Market: Logistics & Warehousing (2021-2026) & (\$ millions)
- Figure 18. Private 5G MEC for Industrial Automation in Energy & Utilities
- Figure 19. Global Private 5G MEC for Industrial Automation Market: Energy & Utilities (2021-2026) & (\$ millions)
- Figure 20. Global Private 5G MEC for Industrial Automation Market Size Market Share by Application in 2025
- Figure 21. Global Private 5G MEC for Industrial Automation Revenue Market Share by Player in 2025
- Figure 22. Global Private 5G MEC for Industrial Automation Market Size Market Share

by Region (2021-2026)

Figure 23. Americas Private 5G MEC for Industrial Automation Market Size 2021-2026 (\$ millions)

Figure 24. APAC Private 5G MEC for Industrial Automation Market Size 2021-2026 (\$ millions)

Figure 25. Europe Private 5G MEC for Industrial Automation Market Size 2021-2026 (\$ millions)

Figure 26. Middle East & Africa Private 5G MEC for Industrial Automation Market Size 2021-2026 (\$ millions)

Figure 27. Americas Private 5G MEC for Industrial Automation Value Market Share by Country in 2025

Figure 28. United States Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 29. Canada Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 30. Mexico Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 31. Brazil Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 32. APAC Private 5G MEC for Industrial Automation Market Size Market Share by Region in 2025

Figure 33. APAC Private 5G MEC for Industrial Automation Market Size Market Share by Type (2021-2026)

Figure 34. APAC Private 5G MEC for Industrial Automation Market Size Market Share by Application (2021-2026)

Figure 35. China Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 36. Japan Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 37. South Korea Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 38. Southeast Asia Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 39. India Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 40. Australia Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 41. Europe Private 5G MEC for Industrial Automation Market Size Market Share by Country in 2025

Figure 42. Europe Private 5G MEC for Industrial Automation Market Size Market Share by Type (2021-2026)

Figure 43. Europe Private 5G MEC for Industrial Automation Market Size Market Share by Application (2021-2026)

Figure 44. Germany Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 45. France Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 46. UK Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 47. Italy Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 48. Russia Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 49. Middle East & Africa Private 5G MEC for Industrial Automation Market Size Market Share by Region (2021-2026)

Figure 50. Middle East & Africa Private 5G MEC for Industrial Automation Market Size Market Share by Type (2021-2026)

Figure 51. Middle East & Africa Private 5G MEC for Industrial Automation Market Size Market Share by Application (2021-2026)

Figure 52. Egypt Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 53. South Africa Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 54. Israel Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 55. Turkey Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 56. GCC Countries Private 5G MEC for Industrial Automation Market Size Growth 2021-2026 (\$ millions)

Figure 57. Americas Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 58. APAC Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 59. Europe Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 60. Middle East & Africa Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 61. United States Private 5G MEC for Industrial Automation Market Size

2027-2032 (\$ millions)

Figure 62. Canada Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 63. Mexico Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 64. Brazil Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 65. China Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 66. Japan Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 67. Korea Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 68. Southeast Asia Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 69. India Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 70. Australia Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 71. Germany Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 72. France Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 73. UK Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 74. Italy Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 75. Russia Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 76. Egypt Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 77. South Africa Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 78. Israel Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 79. Turkey Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

Figure 80. Global Private 5G MEC for Industrial Automation Market Size Market Share Forecast by Type (2027-2032)

Figure 81. Global Private 5G MEC for Industrial Automation Market Size Market Share Forecast by Application (2027-2032)

Figure 82. GCC Countries Private 5G MEC for Industrial Automation Market Size 2027-2032 (\$ millions)

## I would like to order

Product name: Global Private 5G MEC for Industrial Automation Market Growth (Status and Outlook) 2026-2032

Product link: <https://marketpublishers.com/r/GCA1E82AAFA6EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCA1E82AAFA6EN.html>