

Global Grid Automation System Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GAB3BA2E199DEN.html>

Date: September 2025

Pages: 142

Price: US\$ 3,200.00 (Single User License)

ID: GAB3BA2E199DEN

Abstracts

A grid automation system refers to an integrated suite of hardware and software technologies designed to monitor, control, and optimize the operation of electrical power grids in real time, encompassing components such as supervisory control and data acquisition (SCADA), advanced metering infrastructure (AMI), distribution management systems (DMS), outage management systems (OMS), and grid sensors, all aimed at enhancing reliability, efficiency, and resilience while facilitating the integration of renewable energy sources and enabling demand response mechanisms. The market for grid automation systems is driven by aging grid infrastructure, rising electricity demand, regulatory mandates for grid modernization, and the growing penetration of distributed energy resources, with key regions including North America, Europe, and Asia-Pacific witnessing significant investments in smart grid technologies; major players like Siemens, ABB, Schneider Electric, and General Electric dominate the landscape, offering solutions that range from substation automation to grid analytics, while emerging trends such as digital twins, artificial intelligence for predictive maintenance, and cybersecurity enhancements are shaping future growth, though challenges like high initial costs, interoperability issues, and regulatory hurdles persist.

The global Grid Automation System market size was estimated at USD 11900.0 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 9.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Grid Automation System market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Grid Automation System market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Grid Automation System market.

Global Grid Automation System Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

ABB

Siemens

Chint Group

National Instruments

General Motors

Schneider Electric

Eaton
Hitachi Energy
G&W Electric
Schneider Electric

Market Segmentation (by Type)

On-Grid Automation Systems
Off-Grid Automation Systems

Market Segmentation (by Application)

IT & Telecom
Smart Grid
Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value

In-depth analysis of the Grid Automation System Market

Overview of the regional outlook of the Grid Automation System Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Grid Automation System Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential

of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Grid Automation System, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the

region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Grid Automation System

1.2 Key Market Segments

1.2.1 Grid Automation System Segment by Type

1.2.2 Grid Automation System Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 GRID AUTOMATION SYSTEM MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Grid Automation System Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Grid Automation System Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 GRID AUTOMATION SYSTEM MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Grid Automation System Product Life Cycle

3.3 Global Grid Automation System Sales by Manufacturers (2020-2025)

3.4 Global Grid Automation System Revenue Market Share by Manufacturers (2020-2025)

3.5 Grid Automation System Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Grid Automation System Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Grid Automation System Market Competitive Situation and Trends

3.8.1 Grid Automation System Market Concentration Rate

3.8.2 Global 5 and 10 Largest Grid Automation System Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 GRID AUTOMATION SYSTEM INDUSTRY CHAIN ANALYSIS

- 4.1 Grid Automation System Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF GRID AUTOMATION SYSTEM MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Grid Automation System Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Grid Automation System Market
- 5.7 ESG Ratings of Leading Companies

6 GRID AUTOMATION SYSTEM MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Grid Automation System Sales Market Share by Type (2020-2025)
- 6.3 Global Grid Automation System Market Size Market Share by Type (2020-2025)
- 6.4 Global Grid Automation System Price by Type (2020-2025)

7 GRID AUTOMATION SYSTEM MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Grid Automation System Market Sales by Application (2020-2025)
- 7.3 Global Grid Automation System Market Size (M USD) by Application (2020-2025)
- 7.4 Global Grid Automation System Sales Growth Rate by Application (2020-2025)

8 GRID AUTOMATION SYSTEM MARKET SALES BY REGION

- 8.1 Global Grid Automation System Sales by Region
 - 8.1.1 Global Grid Automation System Sales by Region
 - 8.1.2 Global Grid Automation System Sales Market Share by Region
- 8.2 Global Grid Automation System Market Size by Region
 - 8.2.1 Global Grid Automation System Market Size by Region
 - 8.2.2 Global Grid Automation System Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Grid Automation System Sales by Country
 - 8.3.2 North America Grid Automation System Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Grid Automation System Sales by Country
 - 8.4.2 Europe Grid Automation System Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Grid Automation System Sales by Region
 - 8.5.2 Asia Pacific Grid Automation System Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Grid Automation System Sales by Country
 - 8.6.2 South America Grid Automation System Market Size by Country
 - 8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Grid Automation System Sales by Region

8.7.2 Middle East and Africa Grid Automation System Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 GRID AUTOMATION SYSTEM MARKET PRODUCTION BY REGION

9.1 Global Production of Grid Automation System by Region(2020-2025)

9.2 Global Grid Automation System Revenue Market Share by Region (2020-2025)

9.3 Global Grid Automation System Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Grid Automation System Production

9.4.1 North America Grid Automation System Production Growth Rate (2020-2025)

9.4.2 North America Grid Automation System Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Grid Automation System Production

9.5.1 Europe Grid Automation System Production Growth Rate (2020-2025)

9.5.2 Europe Grid Automation System Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Grid Automation System Production (2020-2025)

9.6.1 Japan Grid Automation System Production Growth Rate (2020-2025)

9.6.2 Japan Grid Automation System Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Grid Automation System Production (2020-2025)

9.7.1 China Grid Automation System Production Growth Rate (2020-2025)

9.7.2 China Grid Automation System Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 ABB

10.1.1 ABB Basic Information

10.1.2 ABB Grid Automation System Product Overview

- 10.1.3 ABB Grid Automation System Product Market Performance
- 10.1.4 ABB Business Overview
- 10.1.5 ABB SWOT Analysis
- 10.1.6 ABB Recent Developments
- 10.2 Siemens
 - 10.2.1 Siemens Basic Information
 - 10.2.2 Siemens Grid Automation System Product Overview
 - 10.2.3 Siemens Grid Automation System Product Market Performance
 - 10.2.4 Siemens Business Overview
 - 10.2.5 Siemens SWOT Analysis
 - 10.2.6 Siemens Recent Developments
- 10.3 Chint Group
 - 10.3.1 Chint Group Basic Information
 - 10.3.2 Chint Group Grid Automation System Product Overview
 - 10.3.3 Chint Group Grid Automation System Product Market Performance
 - 10.3.4 Chint Group Business Overview
 - 10.3.5 Chint Group SWOT Analysis
 - 10.3.6 Chint Group Recent Developments
- 10.4 National Instruments
 - 10.4.1 National Instruments Basic Information
 - 10.4.2 National Instruments Grid Automation System Product Overview
 - 10.4.3 National Instruments Grid Automation System Product Market Performance
 - 10.4.4 National Instruments Business Overview
 - 10.4.5 National Instruments Recent Developments
- 10.5 General Motors
 - 10.5.1 General Motors Basic Information
 - 10.5.2 General Motors Grid Automation System Product Overview
 - 10.5.3 General Motors Grid Automation System Product Market Performance
 - 10.5.4 General Motors Business Overview
 - 10.5.5 General Motors Recent Developments
- 10.6 Schneider Electric
 - 10.6.1 Schneider Electric Basic Information
 - 10.6.2 Schneider Electric Grid Automation System Product Overview
 - 10.6.3 Schneider Electric Grid Automation System Product Market Performance
 - 10.6.4 Schneider Electric Business Overview
 - 10.6.5 Schneider Electric Recent Developments
- 10.7 Eaton
 - 10.7.1 Eaton Basic Information
 - 10.7.2 Eaton Grid Automation System Product Overview

- 10.7.3 Eaton Grid Automation System Product Market Performance
- 10.7.4 Eaton Business Overview
- 10.7.5 Eaton Recent Developments
- 10.8 Hitachi Energy
 - 10.8.1 Hitachi Energy Basic Information
 - 10.8.2 Hitachi Energy Grid Automation System Product Overview
 - 10.8.3 Hitachi Energy Grid Automation System Product Market Performance
 - 10.8.4 Hitachi Energy Business Overview
 - 10.8.5 Hitachi Energy Recent Developments
- 10.9 GandW Electric
 - 10.9.1 GandW Electric Basic Information
 - 10.9.2 GandW Electric Grid Automation System Product Overview
 - 10.9.3 GandW Electric Grid Automation System Product Market Performance
 - 10.9.4 GandW Electric Business Overview
 - 10.9.5 GandW Electric Recent Developments
- 10.10 Schneider Electric
 - 10.10.1 Schneider Electric Basic Information
 - 10.10.2 Schneider Electric Grid Automation System Product Overview
 - 10.10.3 Schneider Electric Grid Automation System Product Market Performance
 - 10.10.4 Schneider Electric Business Overview
 - 10.10.5 Schneider Electric Recent Developments

11 GRID AUTOMATION SYSTEM MARKET FORECAST BY REGION

- 11.1 Global Grid Automation System Market Size Forecast
- 11.2 Global Grid Automation System Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Grid Automation System Market Size Forecast by Country
 - 11.2.3 Asia Pacific Grid Automation System Market Size Forecast by Region
 - 11.2.4 South America Grid Automation System Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Grid Automation System by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

- 12.1 Global Grid Automation System Market Forecast by Type (2026-2033)
 - 12.1.1 Global Forecasted Sales of Grid Automation System by Type (2026-2033)
 - 12.1.2 Global Grid Automation System Market Size Forecast by Type (2026-2033)
 - 12.1.3 Global Forecasted Price of Grid Automation System by Type (2026-2033)

12.2 Global Grid Automation System Market Forecast by Application (2026-2033)

12.2.1 Global Grid Automation System Sales (K Units) Forecast by Application

12.2.2 Global Grid Automation System Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type
Table 2. Introduction of the Application
Table 3. Market Size (M USD) Segment Executive Summary
Table 4. Grid Automation System Market Size Comparison by Region (M USD)
Table 5. Global Grid Automation System Sales (K Units) by Manufacturers (2020-2025)
Table 6. Global Grid Automation System Sales Market Share by Manufacturers (2020-2025)
Table 7. Global Grid Automation System Revenue (M USD) by Manufacturers (2020-2025)
Table 8. Global Grid Automation System Revenue Share by Manufacturers (2020-2025)
Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Grid Automation System as of 2024)
Table 10. Global Market Grid Automation System Average Price (USD/Unit) of Key Manufacturers (2020-2025)
Table 11. Manufacturers? Manufacturing Sites, Areas Served
Table 12. Manufacturers? Product Type
Table 13. Global Grid Automation System Manufacturers Market Concentration Ratio (CR5 and HHI)
Table 14. Mergers & Acquisitions, Expansion Plans
Table 15. Market Overview of Key Raw Materials
Table 16. Midstream Market Analysis
Table 17. Downstream Customer Analysis
Table 18. Key Development Trends
Table 19. Driving Factors
Table 20. Grid Automation System Market Challenges
Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026
Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027
Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026
Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
Table 25. Global Grid Automation System Sales by Type (K Units)
Table 26. Global Grid Automation System Market Size by Type (M USD)
Table 27. Global Grid Automation System Sales (K Units) by Type (2020-2025)
Table 28. Global Grid Automation System Sales Market Share by Type (2020-2025)
Table 29. Global Grid Automation System Market Size (M USD) by Type (2020-2025)

Table 30. Global Grid Automation System Market Size Share by Type (2020-2025)

Table 31. Global Grid Automation System Price (USD/Unit) by Type (2020-2025)

Table 32. Global Grid Automation System Sales (K Units) by Application

Table 33. Global Grid Automation System Market Size by Application

Table 34. Global Grid Automation System Sales by Application (2020-2025) & (K Units)

Table 35. Global Grid Automation System Sales Market Share by Application
(2020-2025)

Table 36. Global Grid Automation System Market Size by Application (2020-2025) & (M
USD)

Table 37. Global Grid Automation System Market Share by Application (2020-2025)

Table 38. Global Grid Automation System Sales Growth Rate by Application
(2020-2025)

Table 39. Global Grid Automation System Sales by Region (2020-2025) & (K Units)

Table 40. Global Grid Automation System Sales Market Share by Region (2020-2025)

Table 41. Global Grid Automation System Market Size by Region (2020-2025) & (M
USD)

Table 42. Global Grid Automation System Market Size Market Share by Region
(2020-2025)

Table 43. North America Grid Automation System Sales by Country (2020-2025) & (K
Units)

Table 44. North America Grid Automation System Market Size by Country (2020-2025)
& (M USD)

Table 45. Europe Grid Automation System Sales by Country (2020-2025) & (K Units)

Table 46. Europe Grid Automation System Market Size by Country (2020-2025) & (M
USD)

Table 47. Asia Pacific Grid Automation System Sales by Region (2020-2025) & (K
Units)

Table 48. Asia Pacific Grid Automation System Market Size by Region (2020-2025) &
(M USD)

Table 49. South America Grid Automation System Sales by Country (2020-2025) & (K
Units)

Table 50. South America Grid Automation System Market Size by Country (2020-2025)
& (M USD)

Table 51. Middle East and Africa Grid Automation System Sales by Region (2020-2025)
& (K Units)

Table 52. Middle East and Africa Grid Automation System Market Size by Region
(2020-2025) & (M USD)

Table 53. Global Grid Automation System Production (K Units) by Region(2020-2025)

Table 54. Global Grid Automation System Revenue (US\$ Million) by Region

(2020-2025)

Table 55. Global Grid Automation System Revenue Market Share by Region

(2020-2025)

Table 56. Global Grid Automation System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Grid Automation System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Grid Automation System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Grid Automation System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Grid Automation System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. ABB Basic Information

Table 62. ABB Grid Automation System Product Overview

Table 63. ABB Grid Automation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. ABB Business Overview

Table 65. ABB SWOT Analysis

Table 66. ABB Recent Developments

Table 67. Siemens Basic Information

Table 68. Siemens Grid Automation System Product Overview

Table 69. Siemens Grid Automation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Siemens Business Overview

Table 71. Siemens SWOT Analysis

Table 72. Siemens Recent Developments

Table 73. Chint Group Basic Information

Table 74. Chint Group Grid Automation System Product Overview

Table 75. Chint Group Grid Automation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Chint Group Business Overview

Table 77. Chint Group SWOT Analysis

Table 78. Chint Group Recent Developments

Table 79. National Instruments Basic Information

Table 80. National Instruments Grid Automation System Product Overview

Table 81. National Instruments Grid Automation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. National Instruments Business Overview

Table 83. National Instruments Recent Developments
Table 84. General Motors Basic Information
Table 85. General Motors Grid Automation System Product Overview
Table 86. General Motors Grid Automation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 87. General Motors Business Overview
Table 88. General Motors Recent Developments
Table 89. Schneider Electric Basic Information
Table 90. Schneider Electric Grid Automation System Product Overview
Table 91. Schneider Electric Grid Automation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 92. Schneider Electric Business Overview
Table 93. Schneider Electric Recent Developments
Table 94. Eaton Basic Information
Table 95. Eaton Grid Automation System Product Overview
Table 96. Eaton Grid Automation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 97. Eaton Business Overview
Table 98. Eaton Recent Developments
Table 99. Hitachi Energy Basic Information
Table 100. Hitachi Energy Grid Automation System Product Overview
Table 101. Hitachi Energy Grid Automation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 102. Hitachi Energy Business Overview
Table 103. Hitachi Energy Recent Developments
Table 104. GandW Electric Basic Information
Table 105. GandW Electric Grid Automation System Product Overview
Table 106. GandW Electric Grid Automation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 107. GandW Electric Business Overview
Table 108. GandW Electric Recent Developments
Table 109. Schneider Electric Basic Information
Table 110. Schneider Electric Grid Automation System Product Overview
Table 111. Schneider Electric Grid Automation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 112. Schneider Electric Business Overview
Table 113. Schneider Electric Recent Developments
Table 114. Global Grid Automation System Sales Forecast by Region (2026-2033) & (K Units)

- Table 115. Global Grid Automation System Market Size Forecast by Region (2026-2033) & (M USD)
- Table 116. North America Grid Automation System Sales Forecast by Country (2026-2033) & (K Units)
- Table 117. North America Grid Automation System Market Size Forecast by Country (2026-2033) & (M USD)
- Table 118. Europe Grid Automation System Sales Forecast by Country (2026-2033) & (K Units)
- Table 119. Europe Grid Automation System Market Size Forecast by Country (2026-2033) & (M USD)
- Table 120. Asia Pacific Grid Automation System Sales Forecast by Region (2026-2033) & (K Units)
- Table 121. Asia Pacific Grid Automation System Market Size Forecast by Region (2026-2033) & (M USD)
- Table 122. South America Grid Automation System Sales Forecast by Country (2026-2033) & (K Units)
- Table 123. South America Grid Automation System Market Size Forecast by Country (2026-2033) & (M USD)
- Table 124. Middle East and Africa Grid Automation System Sales Forecast by Country (2026-2033) & (Units)
- Table 125. Middle East and Africa Grid Automation System Market Size Forecast by Country (2026-2033) & (M USD)
- Table 126. Global Grid Automation System Sales Forecast by Type (2026-2033) & (K Units)
- Table 127. Global Grid Automation System Market Size Forecast by Type (2026-2033) & (M USD)
- Table 128. Global Grid Automation System Price Forecast by Type (2026-2033) & (USD/Unit)
- Table 129. Global Grid Automation System Sales (K Units) Forecast by Application (2026-2033)
- Table 130. Global Grid Automation System Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Grid Automation System
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Grid Automation System Market Size (M USD), 2024-2033
- Figure 5. Global Grid Automation System Market Size (M USD) (2020-2033)
- Figure 6. Global Grid Automation System Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Grid Automation System Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Grid Automation System Product Life Cycle
- Figure 13. Grid Automation System Sales Share by Manufacturers in 2024
- Figure 14. Global Grid Automation System Revenue Share by Manufacturers in 2024
- Figure 15. Grid Automation System Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Grid Automation System Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Grid Automation System Revenue in 2024
- Figure 18. Industry Chain Map of Grid Automation System
- Figure 19. Global Grid Automation System Market PEST Analysis
- Figure 20. Global Grid Automation System Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Grid Automation System Market Share by Type
- Figure 27. Sales Market Share of Grid Automation System by Type (2020-2025)
- Figure 28. Sales Market Share of Grid Automation System by Type in 2024
- Figure 29. Market Size Share of Grid Automation System by Type (2020-2025)
- Figure 30. Market Size Share of Grid Automation System by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Grid Automation System Market Share by Application

Figure 33. Global Grid Automation System Sales Market Share by Application (2020-2025)

Figure 34. Global Grid Automation System Sales Market Share by Application in 2024

Figure 35. Global Grid Automation System Market Share by Application (2020-2025)

Figure 36. Global Grid Automation System Market Share by Application in 2024

Figure 37. Global Grid Automation System Sales Growth Rate by Application (2020-2025)

Figure 38. Global Grid Automation System Sales Market Share by Region (2020-2025)

Figure 39. Global Grid Automation System Market Size Market Share by Region (2020-2025)

Figure 40. North America Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Grid Automation System Sales Market Share by Country in 2024

Figure 43. North America Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Grid Automation System Market Size Market Share by Country in 2024

Figure 45. U.S. Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Grid Automation System Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Grid Automation System Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Grid Automation System Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Grid Automation System Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Grid Automation System Sales Market Share by Country in 2024

Figure 53. Europe Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Grid Automation System Market Size Market Share by Country in 2024

Figure 55. Germany Grid Automation System Sales and Growth Rate (2020-2025) & (K

Units)

Figure 56. Germany Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Grid Automation System Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Grid Automation System Sales Market Share by Region in 2024

Figure 67. Asia Pacific Grid Automation System Market Size Market Share by Region in 2024

Figure 68. China Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Grid Automation System Sales and Growth Rate (K Units)

Figure 79. South America Grid Automation System Sales Market Share by Country in 2024

Figure 80. South America Grid Automation System Market Size and Growth Rate (M USD)

Figure 81. South America Grid Automation System Market Size Market Share by Country in 2024

Figure 82. Brazil Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Grid Automation System Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Grid Automation System Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Grid Automation System Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Grid Automation System Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Grid Automation System Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Grid Automation System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Grid Automation System Production Market Share by Region (2020-2025)

Figure 103. North America Grid Automation System Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Grid Automation System Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Grid Automation System Production (K Units) Growth Rate (2020-2025)

Figure 106. China Grid Automation System Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Grid Automation System Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Grid Automation System Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Grid Automation System Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Grid Automation System Market Share Forecast by Type (2026-2033)

Figure 111. Global Grid Automation System Sales Forecast by Application (2026-2033)

Figure 112. Global Grid Automation System Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Grid Automation System Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/GAB3BA2E199DEN.html>

Price: US\$ 3,200.00 (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/GAB3BA2E199DEN.html>