



Industrial Programmable Logic Controller (PLC) Industry Research Report 2026

Industry	Published	Pages	Format
Machinery & Equipment	2026-01-15	129	PDF
Single User	Multi User	Enterprise	
USD 2,950	USD 4,430	USD 5,900	

Description

The global Industrial Programmable Logic Controller (PLC) market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for Industrial Programmable Logic Controller (PLC) is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for Industrial Programmable Logic Controller (PLC) is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for Industrial Programmable Logic Controller (PLC) is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of Industrial Programmable Logic Controller (PLC) include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Industrial Programmable Logic Controller (PLC) market in revenue (US\$ million) and, where applicable, sales volume (k units), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/k units) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to Industrial Programmable Logic Controller (PLC).

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Industrial Programmable Logic Controller (PLC) Market by Company

Siemens

Rockwell(A-B)

Mitsubishi

Schneider(Modicon)

Omron
Emerson(GE Fanuc)
ABB(B&R)
Bosch Rexroth
Fuji
Toshiba
Keyence
Ldec
Panasonic
Koyo

Industrial Programmable Logic Controller (PLC) Segment by Type

Nano
Micro
Medium
Large

Industrial Programmable Logic Controller (PLC) Segment by Application

Steel Industry
Petrochemical and Gas Industry
Power Industry
Automobile Industry
Semiconductor Industry
Electrical And Electronics Industry
Others

Industrial Programmable Logic Controller (PLC) Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan

Southeast Asia
South America
Brazil
Argentina
Chile
Middle East & Africa
Egypt
South Africa
Israel
Türkiye
GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Industrial Programmable Logic Controller (PLC) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Industrial Programmable Logic Controller (PLC) and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Industrial Programmable Logic Controller (PLC).
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Detailed analysis of Industrial Programmable Logic Controller (PLC) manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5:

Production/output, value of Industrial Programmable Logic Controller (PLC) by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of Industrial Programmable Logic Controller (PLC) in regional level and country level. It 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 production of each country in the world.

Chapter 7:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8:

Provides the analysis of various market segments by 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 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Introduces the market dynamics, 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 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 Industrial Programmable Logic Controller (PLC) by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 Nano
 - 2.2.3 Micro
 - 2.2.4 Medium
 - 2.2.5 Large
- 2.3 Industrial Programmable Logic Controller (PLC) by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Steel Industry
 - 2.3.3 Petrochemical and Gas Industry
 - 2.3.4 Power Industry
 - 2.3.5 Automobile Industry
 - 2.3.6 Semiconductor Industry
 - 2.3.7 Electrical And Electronics Industry
 - 2.3.8 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Industrial Programmable Logic Controller (PLC) Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Industrial Programmable Logic Controller (PLC) Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Industrial Programmable Logic Controller (PLC) Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Industrial Programmable Logic Controller (PLC) Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global Industrial Programmable Logic Controller (PLC) Production by Manufacturers (2021-2026)
- 3.2 Global Industrial Programmable Logic Controller (PLC) Production Value by Manufacturers (2021-2026)
- 3.3 Global Industrial Programmable Logic Controller (PLC) Average Price by Manufacturers (2021-2026)
- 3.4 Global Industrial Programmable Logic Controller (PLC) Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Industrial Programmable Logic Controller (PLC) Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Industrial Programmable Logic Controller (PLC) Manufacturers, Product Type & Application
- 3.7 Global Industrial Programmable Logic Controller (PLC) Manufacturers Established Date
- 3.8 Global Industrial Programmable Logic Controller (PLC) Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 Siemens
 - 4.1.1 Siemens Industrial Programmable Logic Controller (PLC) Company Information

4.1.2 Siemens Industrial Programmable Logic Controller (PLC) Business Overview

4.1.3 Siemens Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)

4.1.4 Siemens Product Portfolio

4.1.5 Siemens Recent Developments

4.2 Rockwell(A-B)

4.2.1 Rockwell(A-B) Industrial Programmable Logic Controller (PLC) Company Information

4.2.2 Rockwell(A-B) Industrial Programmable Logic Controller (PLC) Business Overview

4.2.3 Rockwell(A-B) Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)

4.2.4 Rockwell(A-B) Product Portfolio

4.2.5 Rockwell(A-B) Recent Developments

4.3 Mitsubishi

4.3.1 Mitsubishi Industrial Programmable Logic Controller (PLC) Company Information

4.3.2 Mitsubishi Industrial Programmable Logic Controller (PLC) Business Overview

4.3.3 Mitsubishi Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)

4.3.4 Mitsubishi Product Portfolio

4.3.5 Mitsubishi Recent Developments

4.4 Schneider(Modicon)

4.4.1 Schneider(Modicon) Industrial Programmable Logic Controller (PLC) Company Information

4.4.2 Schneider(Modicon) Industrial Programmable Logic Controller (PLC) Business Overview

4.4.3 Schneider(Modicon) Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)

4.4.4 Schneider(Modicon) Product Portfolio

4.4.5 Schneider(Modicon) Recent Developments

4.5 Omron

4.5.1 Omron Industrial Programmable Logic Controller (PLC) Company Information

4.5.2 Omron Industrial Programmable Logic Controller (PLC) Business Overview

4.5.3 Omron Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)

4.5.4 Omron Product Portfolio

4.5.5 Omron Recent Developments

4.6 Emerson(GE Fanuc)

4.6.1 Emerson(GE Fanuc) Industrial Programmable Logic Controller (PLC) Company Information

4.6.2 Emerson(GE Fanuc) Industrial Programmable Logic Controller (PLC) Business Overview

4.6.3 Emerson(GE Fanuc) Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)

4.6.4 Emerson(GE Fanuc) Product Portfolio

4.6.5 Emerson(GE Fanuc) Recent Developments

4.7 ABB(B&R)

4.7.1 ABB(B&R) Industrial Programmable Logic Controller (PLC) Company Information

4.7.2 ABB(B&R) Industrial Programmable Logic Controller (PLC) Business Overview

4.7.3 ABB(B&R) Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)

4.7.4 ABB(B&R) Product Portfolio

4.7.5 ABB(B&R) Recent Developments

4.8 Bosch Rexroth

4.8.1 Bosch Rexroth Industrial Programmable Logic Controller (PLC) Company Information

4.8.2 Bosch Rexroth Industrial Programmable Logic Controller (PLC) Business Overview

4.8.3 Bosch Rexroth Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)

4.8.4 Bosch Rexroth Product Portfolio

4.8.5 Bosch Rexroth Recent Developments

- 4.9 Fuji
 - 4.9.1 Fuji Industrial Programmable Logic Controller (PLC) Company Information
 - 4.9.2 Fuji Industrial Programmable Logic Controller (PLC) Business Overview
 - 4.9.3 Fuji Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)
 - 4.9.4 Fuji Product Portfolio
 - 4.9.5 Fuji Recent Developments
- 4.10 Toshiba
 - 4.10.1 Toshiba Industrial Programmable Logic Controller (PLC) Company Information
 - 4.10.2 Toshiba Industrial Programmable Logic Controller (PLC) Business Overview
 - 4.10.3 Toshiba Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)
 - 4.10.4 Toshiba Product Portfolio
 - 4.10.5 Toshiba Recent Developments
- 4.11 Keyence
 - 4.11.1 Keyence Industrial Programmable Logic Controller (PLC) Company Information
 - 4.11.2 Keyence Industrial Programmable Logic Controller (PLC) Business Overview
 - 4.11.3 Keyence Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)
 - 4.11.4 Keyence Product Portfolio
 - 4.11.5 Keyence Recent Developments
- 4.12 Ldec
 - 4.12.1 Ldec Industrial Programmable Logic Controller (PLC) Company Information
 - 4.12.2 Ldec Industrial Programmable Logic Controller (PLC) Business Overview
 - 4.12.3 Ldec Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)
 - 4.12.4 Ldec Product Portfolio
 - 4.12.5 Ldec Recent Developments
- 4.13 Panasonic
 - 4.13.1 Panasonic Industrial Programmable Logic Controller (PLC) Company Information
 - 4.13.2 Panasonic Industrial Programmable Logic Controller (PLC) Business Overview
 - 4.13.3 Panasonic Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)
 - 4.13.4 Panasonic Product Portfolio
 - 4.13.5 Panasonic Recent Developments
- 4.14 Koyo
 - 4.14.1 Koyo Industrial Programmable Logic Controller (PLC) Company Information
 - 4.14.2 Koyo Industrial Programmable Logic Controller (PLC) Business Overview
 - 4.14.3 Koyo Industrial Programmable Logic Controller (PLC) Production, Value and Gross Margin (2021-2026)
 - 4.14.4 Koyo Product Portfolio
 - 4.14.5 Koyo Recent Developments

5 Global Industrial Programmable Logic Controller (PLC) Production by Region

- 5.1 Global Industrial Programmable Logic Controller (PLC) Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.2 Global Industrial Programmable Logic Controller (PLC) Production by Region: 2021-2032
 - 5.2.1 Global Industrial Programmable Logic Controller (PLC) Production by Region: 2021-2026
 - 5.2.2 Global Industrial Programmable Logic Controller (PLC) Production Forecast by Region (2027-2032)
- 5.3 Global Industrial Programmable Logic Controller (PLC) Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.4 Global Industrial Programmable Logic Controller (PLC) Production Value by Region: 2021-2032
 - 5.4.1 Global Industrial Programmable Logic Controller (PLC) Production Value by Region: 2021-2026
 - 5.4.2 Global Industrial Programmable Logic Controller (PLC) Production Value Forecast by Region (2027-2032)
- 5.5 Global Industrial Programmable Logic Controller (PLC) Market Price Analysis by Region (2021-2026)

- 5.6 Global Industrial Programmable Logic Controller (PLC) Production and Value, YOY Growth
 - 5.6.1 North America Industrial Programmable Logic Controller (PLC) Production Value Estimates and Forecasts (2021-2032)
 - 5.6.2 Europe Industrial Programmable Logic Controller (PLC) Production Value Estimates and Forecasts (2021-2032)
 - 5.6.3 China Industrial Programmable Logic Controller (PLC) Production Value Estimates and Forecasts (2021-2032)
 - 5.6.4 Japan Industrial Programmable Logic Controller (PLC) Production Value Estimates and Forecasts (2021-2032)
-

6 Global Industrial Programmable Logic Controller (PLC) Consumption by Region

- 6.1 Global Industrial Programmable Logic Controller (PLC) Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 6.2 Global Industrial Programmable Logic Controller (PLC) Consumption by Region (2021-2032)
 - 6.2.1 Global Industrial Programmable Logic Controller (PLC) Consumption by Region: 2021-2026
 - 6.2.2 Global Industrial Programmable Logic Controller (PLC) Forecasted Consumption by Region (2027-2032)
- 6.3 North America
 - 6.3.1 North America Industrial Programmable Logic Controller (PLC) Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.3.2 North America Industrial Programmable Logic Controller (PLC) Consumption by Country (2021-2032)
 - 6.3.3 United States
 - 6.3.4 Canada
 - 6.3.5 Mexico
- 6.4 Europe
 - 6.4.1 Europe Industrial Programmable Logic Controller (PLC) Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.4.2 Europe Industrial Programmable Logic Controller (PLC) Consumption by Country (2021-2032)
 - 6.4.3 Germany
 - 6.4.4 France
 - 6.4.5 U.K.
 - 6.4.6 Italy
 - 6.4.7 Russia
 - 6.4.8 Spain
 - 6.4.9 Netherlands
 - 6.4.10 Switzerland
 - 6.4.11 Sweden
 - 6.4.12 Poland
- 6.5 Asia Pacific
 - 6.5.1 Asia Pacific Industrial Programmable Logic Controller (PLC) Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.5.2 Asia Pacific Industrial Programmable Logic Controller (PLC) Consumption by Country (2021-2032)
 - 6.5.3 China
 - 6.5.4 Japan
 - 6.5.5 South Korea
 - 6.5.6 India
 - 6.5.7 Australia
 - 6.5.8 Taiwan
 - 6.5.9 Southeast Asia
- 6.6 South America, Middle East & Africa
 - 6.6.1 South America, Middle East & Africa Industrial Programmable Logic Controller (PLC) Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.6.2 South America, Middle East & Africa Industrial Programmable Logic Controller (PLC) Consumption by Country (2021-2032)

- 6.6.3 Brazil
- 6.6.4 Argentina
- 6.6.5 Chile
- 6.6.6 Turkey
- 6.6.7 GCC Countries

7 Segment by Type

- 7.1 Global Industrial Programmable Logic Controller (PLC) Production by Type (2021-2032)
 - 7.1.1 Global Industrial Programmable Logic Controller (PLC) Production by Type (2021-2032) & (k units)
 - 7.1.2 Global Industrial Programmable Logic Controller (PLC) Production Market Share by Type (2021-2032)
- 7.2 Global Industrial Programmable Logic Controller (PLC) Production Value by Type (2021-2032)
 - 7.2.1 Global Industrial Programmable Logic Controller (PLC) Production Value by Type (2021-2032) & (US\$ Million)
 - 7.2.2 Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Type (2021-2032)
- 7.3 Global Industrial Programmable Logic Controller (PLC) Price by Type (2021-2032)

8 Segment by Application

- 8.1 Global Industrial Programmable Logic Controller (PLC) Production by Application (2021-2032)
 - 8.1.1 Global Industrial Programmable Logic Controller (PLC) Production by Application (2021-2032) & (k units)
 - 8.1.2 Global Industrial Programmable Logic Controller (PLC) Production Market Share by Application (2021-2032)
- 8.2 Global Industrial Programmable Logic Controller (PLC) Production Value by Application (2021-2032)
 - 8.2.1 Global Industrial Programmable Logic Controller (PLC) Production Value by Application (2021-2032) & (US\$ Million)
 - 8.2.2 Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Application (2021-2032)
- 8.3 Global Industrial Programmable Logic Controller (PLC) Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

- 9.1 Industrial Programmable Logic Controller (PLC) Value Chain Analysis
 - 9.1.1 Industrial Programmable Logic Controller (PLC) Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Industrial Programmable Logic Controller (PLC) Production Mode & Process
- 9.2 Industrial Programmable Logic Controller (PLC) Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Industrial Programmable Logic Controller (PLC) Distributors
 - 9.2.3 Industrial Programmable Logic Controller (PLC) Customers

10 Global Industrial Programmable Logic Controller (PLC) Analyzing Market Dynamics

- 10.1 Industrial Programmable Logic Controller (PLC) Industry Trends
- 10.2 Industrial Programmable Logic Controller (PLC) Industry Drivers
- 10.3 Industrial Programmable Logic Controller (PLC) Industry Opportunities and Challenges
- 10.4 Industrial Programmable Logic Controller (PLC) Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Industrial Programmable Logic Controller (PLC) Production by Manufacturers (k units) & (2021-2026)
- Table 6: Global Industrial Programmable Logic Controller (PLC) Production Market Share by Manufacturers
- Table 7: Global Industrial Programmable Logic Controller (PLC) Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Industrial Programmable Logic Controller (PLC) Average Price (USD/unit) of Manufacturers (2021-2026)
- Table 10: Global Industrial Programmable Logic Controller (PLC) Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Industrial Programmable Logic Controller (PLC) Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Industrial Programmable Logic Controller (PLC) Manufacturers, Product Type & Application
- Table 13: Global Industrial Programmable Logic Controller (PLC) Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Industrial Programmable Logic Controller (PLC) by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: Siemens Company Information
- Table 18: Siemens Business Overview
- Table 19: Siemens Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 20: Siemens Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 21: Siemens Recent Development
- Table 22: Rockwell(A-B) Company Information
- Table 23: Rockwell(A-B) Business Overview
- Table 24: Rockwell(A-B) Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 25: Rockwell(A-B) Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 26: Rockwell(A-B) Recent Development
- Table 27: Mitsubishi Company Information
- Table 28: Mitsubishi Business Overview
- Table 29: Mitsubishi Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 30: Mitsubishi Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 31: Mitsubishi Recent Development
- Table 32: Schneider(Modicon) Company Information
- Table 33: Schneider(Modicon) Business Overview
- Table 34: Schneider(Modicon) Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 35: Schneider(Modicon) Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 36: Schneider(Modicon) Recent Development
- Table 37: Omron Company Information
- Table 38: Omron Business Overview
- Table 39: Omron Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 40: Omron Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 41: Omron Recent Development
- Table 42: Emerson(GE Fanuc) Company Information
- Table 43: Emerson(GE Fanuc) Business Overview
- Table 44: Emerson(GE Fanuc) Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: Emerson(GE Fanuc) Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 46: Emerson(GE Fanuc) Recent Development

- Table 47: ABB(B&R) Company Information
- Table 48: ABB(B&R) Business Overview
- Table 49: ABB(B&R) Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 50: ABB(B&R) Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 51: ABB(B&R) Recent Development
- Table 52: Bosch Rexroth Company Information
- Table 53: Bosch Rexroth Business Overview
- Table 54: Bosch Rexroth Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 55: Bosch Rexroth Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 56: Bosch Rexroth Recent Development
- Table 57: Fuji Company Information
- Table 58: Fuji Business Overview
- Table 59: Fuji Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 60: Fuji Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 61: Fuji Recent Development
- Table 62: Toshiba Company Information
- Table 63: Toshiba Business Overview
- Table 64: Toshiba Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 65: Toshiba Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 66: Toshiba Recent Development
- Table 67: Keyence Company Information
- Table 68: Keyence Business Overview
- Table 69: Keyence Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 70: Keyence Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 71: Keyence Recent Development
- Table 72: Ldec Company Information
- Table 73: Ldec Business Overview
- Table 74: Ldec Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 75: Ldec Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 76: Ldec Recent Development
- Table 77: Panasonic Company Information
- Table 78: Panasonic Business Overview
- Table 79: Panasonic Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 80: Panasonic Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 81: Panasonic Recent Development
- Table 82: Koyo Company Information
- Table 83: Koyo Business Overview
- Table 84: Koyo Industrial Programmable Logic Controller (PLC) Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 85: Koyo Industrial Programmable Logic Controller (PLC) Product Portfolio
- Table 86: Koyo Recent Development
- Table 87: Global Industrial Programmable Logic Controller (PLC) Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 88: Global Industrial Programmable Logic Controller (PLC) Production by Region (2021-2026) & (k units)
- Table 89: Global Industrial Programmable Logic Controller (PLC) Production Market Share by Region (2021-2026)
- Table 90: Global Industrial Programmable Logic Controller (PLC) Production Forecast by Region (2027-2032) & (k units)
- Table 91: Global Industrial Programmable Logic Controller (PLC) Production Market Share Forecast by Region (2027-2032)
- Table 92: Global Industrial Programmable Logic Controller (PLC) Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 93: Global Industrial Programmable Logic Controller (PLC) Production Value by Region (2021-2026) & (US\$ Million)
- Table 94: Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Region (2021-2026)
- Table 95: Global Industrial Programmable Logic Controller (PLC) Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 96: Global Industrial Programmable Logic Controller (PLC) Market Average Price (USD/unit) by Region (2021-2026)
- Table 97: Global Industrial Programmable Logic Controller (PLC) Market Average Price (USD/unit) by Region (2027-2032)
- Table 98: Global Industrial Programmable Logic Controller (PLC) Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 99: Global Industrial Programmable Logic Controller (PLC) Consumption by Region (2021-2026) & (k units)

- Table 100: Global Industrial Programmable Logic Controller (PLC) Consumption Market Share by Region (2021-2026)
- Table 101: Global Industrial Programmable Logic Controller (PLC) Forecasted Consumption by Region (2027-2032) & (k units)
- Table 102: Global Industrial Programmable Logic Controller (PLC) Forecasted Consumption Market Share by Region (2027-2032)
- Table 103: North America Industrial Programmable Logic Controller (PLC) Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 104: North America Industrial Programmable Logic Controller (PLC) Consumption by Country (2021-2026) & (k units)
- Table 105: North America Industrial Programmable Logic Controller (PLC) Consumption by Country (2027-2032) & (k units)
- Table 106: Europe Industrial Programmable Logic Controller (PLC) Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 107: Europe Industrial Programmable Logic Controller (PLC) Consumption by Country (2021-2026) & (k units)
- Table 108: Europe Industrial Programmable Logic Controller (PLC) Consumption by Country (2027-2032) & (k units)
- Table 109: Asia Pacific Industrial Programmable Logic Controller (PLC) Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 110: Asia Pacific Industrial Programmable Logic Controller (PLC) Consumption by Country (2021-2026) & (k units)
- Table 111: Asia Pacific Industrial Programmable Logic Controller (PLC) Consumption by Country (2027-2032) & (k units)
- Table 112: South America, Middle East & Africa Industrial Programmable Logic Controller (PLC) Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 113: South America, Middle East & Africa Industrial Programmable Logic Controller (PLC) Consumption by Country (2021-2026) & (k units)
- Table 114: South America, Middle East & Africa Industrial Programmable Logic Controller (PLC) Consumption by Country (2027-2032) & (k units)
- Table 115: Global Industrial Programmable Logic Controller (PLC) Production by Type (2021-2026) & (k units)
- Table 116: Global Industrial Programmable Logic Controller (PLC) Production by Type (2027-2032) & (k units)
- Table 117: Global Industrial Programmable Logic Controller (PLC) Production Market Share by Type (2021-2026)
- Table 118: Global Industrial Programmable Logic Controller (PLC) Production Market Share by Type (2027-2032)
- Table 119: Global Industrial Programmable Logic Controller (PLC) Production Value by Type (2021-2026) & (US\$ Million)
- Table 120: Global Industrial Programmable Logic Controller (PLC) Production Value by Type (2027-2032) & (US\$ Million)
- Table 121: Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Type (2021-2026)
- Table 122: Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Type (2027-2032)
- Table 123: Global Industrial Programmable Logic Controller (PLC) Price by Type (2021-2026) & (USD/unit)
- Table 124: Global Industrial Programmable Logic Controller (PLC) Price by Type (2027-2032) & (USD/unit)
- Table 125: Global Industrial Programmable Logic Controller (PLC) Production by Application (2021-2026) & (k units)
- Table 126: Global Industrial Programmable Logic Controller (PLC) Production by Application (2027-2032) & (k units)
- Table 127: Global Industrial Programmable Logic Controller (PLC) Production Market Share by Application (2021-2026)
- Table 128: Global Industrial Programmable Logic Controller (PLC) Production Market Share by Application (2027-2032)
- Table 129: Global Industrial Programmable Logic Controller (PLC) Production Value by Application (2021-2026) & (US\$ Million)
- Table 130: Global Industrial Programmable Logic Controller (PLC) Production Value by Application (2027-2032) & (US\$ Million)
- Table 131: Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Application (2021-2026)
- Table 132: Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Application (2027-2032)
- Table 133: Global Industrial Programmable Logic Controller (PLC) Price by Application (2021-2026) & (USD/unit)
- Table 134: Global Industrial Programmable Logic Controller (PLC) Price by Application (2027-2032) & (USD/unit)
- Table 135: Key Raw Materials
- Table 136: Raw Materials Key Suppliers
- Table 137: Industrial Programmable Logic Controller (PLC) Distributors List
- Table 138: Industrial Programmable Logic Controller (PLC) Customers List
- Table 139: Industrial Programmable Logic Controller (PLC) Industry Trends
- Table 140: Industrial Programmable Logic Controller (PLC) Industry Drivers
- Table 141: Industrial Programmable Logic Controller (PLC) Industry Restraints
- Table 142: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Industrial Programmable Logic Controller (PLC) Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Nano Product Image
- Figure 7: Micro Product Image
- Figure 8: Medium Product Image
- Figure 9: Large Product Image

- Figure 10: Steel Industry Product Image
- Figure 11: Petrochemical and Gas Industry Product Image
- Figure 12: Power Industry Product Image
- Figure 13: Automobile Industry Product Image
- Figure 14: Semiconductor Industry Product Image
- Figure 15: Electrical And Electronics Industry Product Image
- Figure 16: Others Product Image
- Figure 17: Global Industrial Programmable Logic Controller (PLC) Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 18: Global Industrial Programmable Logic Controller (PLC) Production Value (2021-2032) & (US\$ Million)
- Figure 19: Global Industrial Programmable Logic Controller (PLC) Production Capacity (2021-2032) & (k units)
- Figure 20: Global Industrial Programmable Logic Controller (PLC) Production (2021-2032) & (k units)
- Figure 21: Global Industrial Programmable Logic Controller (PLC) Average Price (USD/unit) & (2021-2032)
- Figure 22: Global Industrial Programmable Logic Controller (PLC) Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 23: Global Top 5 and 10 Industrial Programmable Logic Controller (PLC) Players Market Share by Production Value in 2025
- Figure 24: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 25: Global Industrial Programmable Logic Controller (PLC) Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 26: Global Industrial Programmable Logic Controller (PLC) Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 27: Global Industrial Programmable Logic Controller (PLC) Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 28: Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 29: North America Industrial Programmable Logic Controller (PLC) Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 30: Europe Industrial Programmable Logic Controller (PLC) Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 31: China Industrial Programmable Logic Controller (PLC) Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 32: Japan Industrial Programmable Logic Controller (PLC) Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 33: Global Industrial Programmable Logic Controller (PLC) Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 34: Global Industrial Programmable Logic Controller (PLC) Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 35: North America Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 36: North America Industrial Programmable Logic Controller (PLC) Consumption Market Share by Country (2021-2032)
- Figure 37: United States Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 38: United States Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 39: Canada Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 40: Mexico Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 41: Europe Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 42: Europe Industrial Programmable Logic Controller (PLC) Consumption Market Share by Country (2021-2032)
- Figure 43: Germany Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 44: France Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 45: U.K. Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 46: Italy Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 47: Russia Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 48: Spain Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 49: Netherlands Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 50: Switzerland Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 51: Sweden Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 52: Poland Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 53: Asia Pacific Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 54: Asia Pacific Industrial Programmable Logic Controller (PLC) Consumption Market Share by Country (2021-2032)
- Figure 55: China Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 56: Japan Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 57: South Korea Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 58: India Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 59: Australia Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 60: Taiwan Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
- Figure 61: Southeast Asia Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)

- units)
- Figure 62: South America, Middle East & Africa Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
 - Figure 63: South America, Middle East & Africa Industrial Programmable Logic Controller (PLC) Consumption Market Share by Country (2021-2032)
 - Figure 64: Brazil Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
 - Figure 65: Argentina Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
 - Figure 66: Chile Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
 - Figure 67: Turkey Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
 - Figure 68: GCC Countries Industrial Programmable Logic Controller (PLC) Consumption and Growth Rate (2021-2032) & (k units)
 - Figure 69: Global Industrial Programmable Logic Controller (PLC) Production Market Share by Type (2021-2032)
 - Figure 70: Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Type (2021-2032)
 - Figure 71: Global Industrial Programmable Logic Controller (PLC) Price (USD/unit) by Type (2021-2032)
 - Figure 72: Global Industrial Programmable Logic Controller (PLC) Production Market Share by Application (2021-2032)
 - Figure 73: Global Industrial Programmable Logic Controller (PLC) Production Value Market Share by Application (2021-2032)
 - Figure 74: Global Industrial Programmable Logic Controller (PLC) Price (USD/unit) by Application (2021-2032)
 - Figure 75: Industrial Programmable Logic Controller (PLC) Value Chain
 - Figure 76: Industrial Programmable Logic Controller (PLC) Production Mode & Process
 - Figure 77: Direct Comparison with Distribution Share
 - Figure 78: Distributors Profiles
 - Figure 79: Industrial Programmable Logic Controller (PLC) Industry Opportunities and Challenges