

# Programmable Logic Control Systems Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/P10633FA50A4EN.html>

Date: March 2022

Pages: 69

Price: US\$ 3,250.00 (Single User License)

ID: P10633FA50A4EN

## Abstracts

This report contains market size and forecasts of Programmable Logic Control Systems in Global, including the following market information:

Global Programmable Logic Control Systems Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Programmable Logic Control Systems market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Compact PLC Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Programmable Logic Control Systems include Rockwell(Allen-Bradley)(US), Schneider(Modicon)(US), GE Fanuc(US), TI(US), Idec(US), Maxim(US), IPM(US), Emerson Electric Company and Yokogawa Electric Corporation. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Programmable Logic Control Systems companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends,

drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Programmable Logic Control Systems Market, by Type, 2017-2022, 2023-2028  
(\$ millions)

Global Programmable Logic Control Systems Market Segment Percentages, by Type,  
2021 (%)

Compact PLC

Modular PLC

Global Programmable Logic Control Systems Market, by Application, 2017-2022,  
2023-2028 (\$ millions)

Global Programmable Logic Control Systems Market Segment Percentages, by  
Application, 2021 (%)

Steel Industry

Petrochemical and Natural Gas Industry

Power Industry

Automobile Industry

Others

Global Programmable Logic Control Systems Market, By Region and Country,  
2017-2022, 2023-2028 (\$ Millions)

Global Programmable Logic Control Systems Market Segment Percentages, By Region  
and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

## South America

Brazil

Argentina

Rest of South America

## Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Programmable Logic Control Systems revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Programmable Logic Control Systems revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Rockwell(Allen-Bradley)(US)

Schneider(Modicon)(US)

GE Fanuc(US)

TI(US)

Idec(US)

Maxim(US)

IPM(US)

Emerson Electric Company

Yokogawa Electric Corporation

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Programmable Logic Control Systems Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Programmable Logic Control Systems Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL PROGRAMMABLE LOGIC CONTROL SYSTEMS OVERALL MARKET SIZE**

- 2.1 Global Programmable Logic Control Systems Market Size: 2021 VS 2028
- 2.2 Global Programmable Logic Control Systems Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
  - 2.3.1 Market Opportunities & Trends
  - 2.3.2 Market Drivers
  - 2.3.3 Market Restraints

### **3 COMPANY LANDSCAPE**

- 3.1 Top Programmable Logic Control Systems Players in Global Market
- 3.2 Top Global Programmable Logic Control Systems Companies Ranked by Revenue
- 3.3 Global Programmable Logic Control Systems Revenue by Companies
- 3.4 Top 3 and Top 5 Programmable Logic Control Systems Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Programmable Logic Control Systems Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Programmable Logic Control Systems Players in Global Market
  - 3.6.1 List of Global Tier 1 Programmable Logic Control Systems Companies
  - 3.6.2 List of Global Tier 2 and Tier 3 Programmable Logic Control Systems Companies

## **4 MARKET SIGHTS BY PRODUCT**

### 4.1 Overview

4.1.1 by Type - Global Programmable Logic Control Systems Market Size Markets, 2021 & 2028

4.1.2 Compact PLC

4.1.3 Modular PLC

### 4.2 By Type - Global Programmable Logic Control Systems Revenue & Forecasts

4.2.1 By Type - Global Programmable Logic Control Systems Revenue, 2017-2022

4.2.2 By Type - Global Programmable Logic Control Systems Revenue, 2023-2028

4.2.3 By Type - Global Programmable Logic Control Systems Revenue Market Share, 2017-2028

## **5 SIGHTS BY APPLICATION**

### 5.1 Overview

5.1.1 By Application - Global Programmable Logic Control Systems Market Size, 2021 & 2028

5.1.2 Steel Industry

5.1.3 Petrochemical and Natural Gas Industry

5.1.4 Power Industry

5.1.5 Automobile Industry

5.1.6 Others

### 5.2 By Application - Global Programmable Logic Control Systems Revenue & Forecasts

5.2.1 By Application - Global Programmable Logic Control Systems Revenue, 2017-2022

5.2.2 By Application - Global Programmable Logic Control Systems Revenue, 2023-2028

5.2.3 By Application - Global Programmable Logic Control Systems Revenue Market Share, 2017-2028

## **6 SIGHTS BY REGION**

6.1 By Region - Global Programmable Logic Control Systems Market Size, 2021 & 2028

6.2 By Region - Global Programmable Logic Control Systems Revenue & Forecasts

6.2.1 By Region - Global Programmable Logic Control Systems Revenue, 2017-2022

6.2.2 By Region - Global Programmable Logic Control Systems Revenue, 2023-2028

6.2.3 By Region - Global Programmable Logic Control Systems Revenue Market

Share, 2017-2028

### 6.3 North America

6.3.1 By Country - North America Programmable Logic Control Systems Revenue, 2017-2028

6.3.2 US Programmable Logic Control Systems Market Size, 2017-2028

6.3.3 Canada Programmable Logic Control Systems Market Size, 2017-2028

6.3.4 Mexico Programmable Logic Control Systems Market Size, 2017-2028

### 6.4 Europe

6.4.1 By Country - Europe Programmable Logic Control Systems Revenue, 2017-2028

6.4.2 Germany Programmable Logic Control Systems Market Size, 2017-2028

6.4.3 France Programmable Logic Control Systems Market Size, 2017-2028

6.4.4 U.K. Programmable Logic Control Systems Market Size, 2017-2028

6.4.5 Italy Programmable Logic Control Systems Market Size, 2017-2028

6.4.6 Russia Programmable Logic Control Systems Market Size, 2017-2028

6.4.7 Nordic Countries Programmable Logic Control Systems Market Size, 2017-2028

6.4.8 Benelux Programmable Logic Control Systems Market Size, 2017-2028

### 6.5 Asia

6.5.1 By Region - Asia Programmable Logic Control Systems Revenue, 2017-2028

6.5.2 China Programmable Logic Control Systems Market Size, 2017-2028

6.5.3 Japan Programmable Logic Control Systems Market Size, 2017-2028

6.5.4 South Korea Programmable Logic Control Systems Market Size, 2017-2028

6.5.5 Southeast Asia Programmable Logic Control Systems Market Size, 2017-2028

6.5.6 India Programmable Logic Control Systems Market Size, 2017-2028

### 6.6 South America

6.6.1 By Country - South America Programmable Logic Control Systems Revenue, 2017-2028

6.6.2 Brazil Programmable Logic Control Systems Market Size, 2017-2028

6.6.3 Argentina Programmable Logic Control Systems Market Size, 2017-2028

### 6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Programmable Logic Control Systems Revenue, 2017-2028

6.7.2 Turkey Programmable Logic Control Systems Market Size, 2017-2028

6.7.3 Israel Programmable Logic Control Systems Market Size, 2017-2028

6.7.4 Saudi Arabia Programmable Logic Control Systems Market Size, 2017-2028

6.7.5 UAE Programmable Logic Control Systems Market Size, 2017-2028

## 7 PLAYERS PROFILES

### 7.1 Rockwell(Allen-Bradley)(US)



- 7.1.1 Rockwell(Allen-Bradley)(US) Corporate Summary
- 7.1.2 Rockwell(Allen-Bradley)(US) Business Overview
- 7.1.3 Rockwell(Allen-Bradley)(US) Programmable Logic Control Systems Major Product Offerings
- 7.1.4 Rockwell(Allen-Bradley)(US) Programmable Logic Control Systems Revenue in Global Market (2017-2022)
- 7.1.5 Rockwell(Allen-Bradley)(US) Key News
- 7.2 Schneider(Modicon)(US)
  - 7.2.1 Schneider(Modicon)(US) Corporate Summary
  - 7.2.2 Schneider(Modicon)(US) Business Overview
  - 7.2.3 Schneider(Modicon)(US) Programmable Logic Control Systems Major Product Offerings
  - 7.2.4 Schneider(Modicon)(US) Programmable Logic Control Systems Revenue in Global Market (2017-2022)
  - 7.2.5 Schneider(Modicon)(US) Key News
- 7.3 GE Fanuc(US)
  - 7.3.1 GE Fanuc(US) Corporate Summary
  - 7.3.2 GE Fanuc(US) Business Overview
  - 7.3.3 GE Fanuc(US) Programmable Logic Control Systems Major Product Offerings
  - 7.3.4 GE Fanuc(US) Programmable Logic Control Systems Revenue in Global Market (2017-2022)
  - 7.3.5 GE Fanuc(US) Key News
- 7.4 TI(US)
  - 7.4.1 TI(US) Corporate Summary
  - 7.4.2 TI(US) Business Overview
  - 7.4.3 TI(US) Programmable Logic Control Systems Major Product Offerings
  - 7.4.4 TI(US) Programmable Logic Control Systems Revenue in Global Market (2017-2022)
  - 7.4.5 TI(US) Key News
- 7.5 Idec(US)
  - 7.5.1 Idec(US) Corporate Summary
  - 7.5.2 Idec(US) Business Overview
  - 7.5.3 Idec(US) Programmable Logic Control Systems Major Product Offerings
  - 7.5.4 Idec(US) Programmable Logic Control Systems Revenue in Global Market (2017-2022)
  - 7.5.5 Idec(US) Key News
- 7.6 Maxim(US)
  - 7.6.1 Maxim(US) Corporate Summary
  - 7.6.2 Maxim(US) Business Overview

- 7.6.3 Maxim(US) Programmable Logic Control Systems Major Product Offerings
- 7.6.4 Maxim(US) Programmable Logic Control Systems Revenue in Global Market (2017-2022)
- 7.6.5 Maxim(US) Key News
- 7.7 IPM(US)
  - 7.7.1 IPM(US) Corporate Summary
  - 7.7.2 IPM(US) Business Overview
  - 7.7.3 IPM(US) Programmable Logic Control Systems Major Product Offerings
  - 7.7.4 IPM(US) Programmable Logic Control Systems Revenue in Global Market (2017-2022)
  - 7.7.5 IPM(US) Key News
- 7.8 Emerson Electric Company
  - 7.8.1 Emerson Electric Company Corporate Summary
  - 7.8.2 Emerson Electric Company Business Overview
  - 7.8.3 Emerson Electric Company Programmable Logic Control Systems Major Product Offerings
  - 7.8.4 Emerson Electric Company Programmable Logic Control Systems Revenue in Global Market (2017-2022)
  - 7.8.5 Emerson Electric Company Key News
- 7.9 Yokogawa Electric Corporation
  - 7.9.1 Yokogawa Electric Corporation Corporate Summary
  - 7.9.2 Yokogawa Electric Corporation Business Overview
  - 7.9.3 Yokogawa Electric Corporation Programmable Logic Control Systems Major Product Offerings
  - 7.9.4 Yokogawa Electric Corporation Programmable Logic Control Systems Revenue in Global Market (2017-2022)
  - 7.9.5 Yokogawa Electric Corporation Key News

## **8 CONCLUSION**

## **9 APPENDIX**

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Programmable Logic Control Systems Market Opportunities & Trends in Global Market

Table 2. Programmable Logic Control Systems Market Drivers in Global Market

Table 3. Programmable Logic Control Systems Market Restraints in Global Market

Table 4. Key Players of Programmable Logic Control Systems in Global Market

Table 5. Top Programmable Logic Control Systems Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Programmable Logic Control Systems Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Programmable Logic Control Systems Revenue Share by Companies, 2017-2022

Table 8. Global Companies Programmable Logic Control Systems Product Type

Table 9. List of Global Tier 1 Programmable Logic Control Systems Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Programmable Logic Control Systems Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Programmable Logic Control Systems Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Programmable Logic Control Systems Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Programmable Logic Control Systems Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Programmable Logic Control Systems Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Programmable Logic Control Systems Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Programmable Logic Control Systems Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Programmable Logic Control Systems Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Programmable Logic Control Systems Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Programmable Logic Control Systems Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Programmable Logic Control Systems Revenue,

(US\$, Mn), 2017-2022

Table 21. By Country - North America Programmable Logic Control Systems Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Programmable Logic Control Systems Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Programmable Logic Control Systems Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Programmable Logic Control Systems Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Programmable Logic Control Systems Revenue, (US\$, Mn), 2023-2028

Table 30. Rockwell(Allen-Bradley)(US) Corporate Summary

Table 31. Rockwell(Allen-Bradley)(US) Programmable Logic Control Systems Product Offerings

Table 32. Rockwell(Allen-Bradley)(US) Programmable Logic Control Systems Revenue (US\$, Mn), (2017-2022)

Table 33. Schneider(Modicon)(US) Corporate Summary

Table 34. Schneider(Modicon)(US) Programmable Logic Control Systems Product Offerings

Table 35. Schneider(Modicon)(US) Programmable Logic Control Systems Revenue (US\$, Mn), (2017-2022)

Table 36. GE Fanuc(US) Corporate Summary

Table 37. GE Fanuc(US) Programmable Logic Control Systems Product Offerings

Table 38. GE Fanuc(US) Programmable Logic Control Systems Revenue (US\$, Mn), (2017-2022)

Table 39. TI(US) Corporate Summary

Table 40. TI(US) Programmable Logic Control Systems Product Offerings

Table 41. TI(US) Programmable Logic Control Systems Revenue (US\$, Mn), (2017-2022)

Table 42. Idec(US) Corporate Summary

Table 43. Idec(US) Programmable Logic Control Systems Product Offerings

Table 44. Idec(US) Programmable Logic Control Systems Revenue (US\$, Mn), (2017-2022)

Table 45. Maxim(US) Corporate Summary

Table 46. Maxim(US) Programmable Logic Control Systems Product Offerings

Table 47. Maxim(US) Programmable Logic Control Systems Revenue (US\$, Mn), (2017-2022)

Table 48. IPM(US) Corporate Summary

Table 49. IPM(US) Programmable Logic Control Systems Product Offerings

Table 50. IPM(US) Programmable Logic Control Systems Revenue (US\$, Mn), (2017-2022)

Table 51. Emerson Electric Company Corporate Summary

Table 52. Emerson Electric Company Programmable Logic Control Systems Product Offerings

Table 53. Emerson Electric Company Programmable Logic Control Systems Revenue (US\$, Mn), (2017-2022)

Table 54. Yokogawa Electric Corporation Corporate Summary

Table 55. Yokogawa Electric Corporation Programmable Logic Control Systems Product Offerings

Table 56. Yokogawa Electric Corporation Programmable Logic Control Systems Revenue (US\$, Mn), (2017-2022)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Programmable Logic Control Systems Segment by Type in 2021
- Figure 2. Programmable Logic Control Systems Segment by Application in 2021
- Figure 3. Global Programmable Logic Control Systems Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Programmable Logic Control Systems Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Programmable Logic Control Systems Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Programmable Logic Control Systems Revenue in 2021
- Figure 8. By Type - Global Programmable Logic Control Systems Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Programmable Logic Control Systems Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Programmable Logic Control Systems Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Programmable Logic Control Systems Revenue Market Share, 2017-2028
- Figure 12. US Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Programmable Logic Control Systems Revenue Market Share, 2017-2028
- Figure 16. Germany Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Programmable Logic Control Systems Revenue, (US\$, Mn),

2017-2028

Figure 23. By Region - Asia Programmable Logic Control Systems Revenue Market Share, 2017-2028

Figure 24. China Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 28. India Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Programmable Logic Control Systems Revenue Market Share, 2017-2028

Figure 30. Brazil Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Programmable Logic Control Systems Revenue Market Share, 2017-2028

Figure 33. Turkey Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Programmable Logic Control Systems Revenue, (US\$, Mn), 2017-2028

Figure 37. Rockwell(Allen-Bradley)(US) Programmable Logic Control Systems Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Schneider(Modicon)(US) Programmable Logic Control Systems Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. GE Fanuc(US) Programmable Logic Control Systems Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. TI(US) Programmable Logic Control Systems Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Idec(US) Programmable Logic Control Systems Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Maxim(US) Programmable Logic Control Systems Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. IPM(US) Programmable Logic Control Systems Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Emerson Electric Company Programmable Logic Control Systems Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Yokogawa Electric Corporation Programmable Logic Control Systems Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)



## I would like to order

Product name: Programmable Logic Control Systems Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/P10633FA50A4EN.html>

Price: US\$ 3,250.00 (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/P10633FA50A4EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970