

Europe Programmable Logic Controllers (PLC) Market by Architecture, Product, Industry Vertical and Country 2014-2025: Segment Analysis, Trend Forecast and Business Strategy

<https://marketpublishers.com/r/E8BC9E6E996EN.html>

Date: July 2018

Pages: 126

Price: US\$ 2,210.00 (Single User License)

ID: E8BC9E6E996EN

Abstracts

GMD estimates the revenue of PLC systems in Europe has reached \$2.61 billion in 2017 owing to a growing adoption of PLC automation solutions and controls in various industry verticals.

Highlighted with 28 tables and 46 figures, this 126-page report “Europe Programmable Logic Controllers (PLC) Market by Architecture, Product, Industry Vertical and Country 2014-2025: Segment Analysis, Trend Forecast and Business Strategy” is based on a comprehensive research of European PLC solution market by analyzing the entire European market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report provides historical market data for 2014-2016, revenue estimates for 2017, and forecasts from 2018 till 2025.

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of European market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify European PLC market in every aspect of the classification from perspectives of architecture, product, industry vertical and country.

Based on architecture, the European market is segmented into the following sub-markets with annual revenue included for 2014-2025 (historical and forecast) for each section.

Hardware (further split into Processor, Power Supply, Input/Output)

Software

Services (further segmented into Training, Maintenance, Consulting)

Based on product type, the European market is segmented into the following sub-markets with annual revenue included for 2014-2025 (historical and forecast) for each section.

Nano PLC (include Fixed Nano PLC and Modular Nano PLC)

Micro PLC

Medium PLC

Large PLC

On basis of industry vertical, the European market is analyzed on the following segments with annual revenue in 2014-2025 provided for each segment.

Automotive Industry

Chemicals Industry

Food & Beverage Industry

Oil & Gas Industry

Energy & Power Industry

Pulp & Paper Industry

Metal & Mining Industry

Water and Wastewater Industry

Others

Geographically, the following national markets are fully investigated:

Germany

France

UK

Italy

Russia

Rest of Europe

For each of the aforementioned countries, detailed analysis and data for annual revenue are available for 2014-2025. The breakdown of key national markets by product type and industry vertical over the forecast years are also included.

The report also covers current competitive scenario and the predicted manufacture trend; and profiles PLC vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in European PLC market and industry are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders focus on emerging product trends & market opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

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COMPANIES MENTIONED

ABB Ltd.
B&R Industrial Automation GmbH
Emerson Electric Co.
General Electric Co.
Hitachi, Ltd.
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