

Europe Industrial Automation Software - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 120 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The Europe Industrial Automation Software Market size is estimated at USD 23.64 billion in 2025, and is expected to reach USD 35.16 billion by 2030, at a CAGR of 8.26% during the forecast period (2025-2030).

Industrial automation helps in reducing the machine hours required for the respective operations, which can be made possible only through robust software.

Key Highlights

- Recent developments in artificial intelligence (AI) and robotics aim to assist, or even completely automate, many clerical and social interaction tasks. Along with industrial robots, the use of service robots is increasing in the fast-developing market of the European region.
- Many of the EU's research & innovation (R&I) programs have constantly supported the development of solutions and technologies that enable the European manufacturing sector to utilize digital opportunities fully. Many of the projects are financed by the Factories of the Future Public-Private Partnership as they cover areas such as digital automation, process optimization of manufacturing assets, simulation and analytics technologies, and ICT innovation for manufacturing SMEs.
- The market in Europe experiences high investments in terms of new developments, partnerships, and acquisitions. Further investment by various regional governments is expected to increase the need for client-based software solutions to meet the rising demands of SMEs and larger organizations.
- The COVID-19 pandemic brought significant adoption of Industry 4.0, which utilizes several smart manufacturing technologies. Digital workflows and automation are no longer goals; they are becoming necessary requirements. IoT devices offered manufacturers a path toward preserving revenue streams during the pandemic. Rising demand for smart manufacturing products and services in response to the public health crisis is expected to drive further growth.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Europe Industrial Automation Software Market Trends

Launch of Stringent Energy Conservation Standards and the Drive for Local Processing is Driving the Market in Europe

- The growing regulations on energy consumption across the country, with the launch of strict energy conservation standards and the drive for local processing in Europe, are driving the growth of industrial automation software in the region. The increasingly dynamic needs of the industry, demanding complex operations and processes, and the need to reduce machine hours required for a specific operation are also driving the demand for industrial automation software in Europe.
- In May 2022, the European Commission presented details of its plan, the REPowerEU Plan to repower Europe and reduce and end Europe's reliance on Russian fossil fuels. The European Commission aims to make it possible with three pillars of energy conservation, diversifying supplies, and quickly substituting fossil fuels by accelerating Europe's clean energy transition. Such regional initiatives drive the demand for industrial automation in the market studied.
- Moreover, the electricity grid in Germany is struggling to cope with the extent of renewable and distributed energy in the country, and many major power projects are on hold. At the same time, the government has attempted to adapt the grid to the new demands placed upon it. The measures by the four national grid operators to boost power transmission capacity sufficiently add up to a cost of USD 50 billion. This is likely to escalate the usage of PLC to accumulate data and further take successive measures, thereby fueling the market studied.
- Automation software also helps end-user industries in Europe control the overall manufacturing operations and deliver high-quality products with high precision. The effective deployment of automation software minimizes process failures and reduces product failure costs and waste.

Increasing Use of Industrial Automation in the Automotive Sector Positively Impacts the Market

- Smart factory offers the automotive industry opportunities to react faster to market requirements, reduce manufacturing downtimes, enhance the efficiency of supply chains, and expand productivity. The automotive industry is among the prominent sectors that hold a significant share of the world's automated manufacturing facilities.
- The production facilities of various automakers are automated to maintain efficiency. The growing trend of replacing conventional vehicles with EVs is expected to augment the automotive industry's demand further.
- The implantation of industrial control systems software in auto manufacturing plants allows companies to keep real-time track of productivity and quality through the data generated through plant connectivity and provides mitigating actions to the line supervisors and plant executives.
- Moreover, auto assembly witnessed substantial demand employing automation, showing a growth pattern in the number of cars manufactured while simultaneously cutting costs. Furthermore, the smart factory implementation in this sector has increased considerably, creating significant demand for industrial automation software.

Europe Industrial Automation Software Industry Overview

The Europe industrial automation software market is considered a moderately consolidated market with many players. However, a majority share of the market is divided among a few players such as Siemens AG, ABB Ltd., IBM Corporation, Emerson Electric Co., and Rockwell Automation. Innovations in the market require the developers to understand the industrial process better to deliver a suitable solution and drive close collaboration among the stakeholders during development and customization to suit the end

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

users' needs.

In April 2022, ABB signed a memorandum of understanding (MOU) with Savannah Resources PLC to explore industrial automation and smart electrification solutions for developing Savannah's Barroso Lithium Project in northern Portugal.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

1 INTRODUCTION

- 1.1 Study Assumptions and Market Definition
- 1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET INSIGHTS

- 4.1 Market Overview
- 4.2 Global Industrial Automation Software Market Analysis
- 4.3 Industry Attractiveness - Porter's Five Forces Analysis
 - 4.3.1 Bargaining Power of Suppliers
 - 4.3.2 Bargaining Power of Consumers
 - 4.3.3 Threat of New Entrants
 - 4.3.4 Threat of Substitutes
 - 4.3.5 Intensity of Competitive Rivalry

5 MARKET DYNAMICS

- 5.1 Market Drivers
 - 5.1.1 Launch of Stringent Energy Conservation Standards and Drive for Local Processing Across Various Geographies
 - 5.1.2 Growing Need for Mass Production with Reduced Operating Costs
 - 5.1.3 Adoption of Emerging Technologies such as IoT and AI in Industrial Environments
- 5.2 Market Challenges
 - 5.2.1 Trade Tensions and Monetary Policy Tightening
 - 5.2.2 High Cost of Implementing Factory Automation Solutions

6 IMPACT OF COVID-19 ON THE MARKET

7 MARKET SEGMENTATION

- 7.1 Type of Software
 - 7.1.1 Manufacturing Execution Systems (MES)
 - 7.1.2 Asset Performance Management (APM)
 - 7.1.3 Advanced Process Control (APC)
 - 7.1.4 Product Lifecycle Management (PLM)
 - 7.1.5 Operator Training Simulator (OTS)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

7.1.6 Industrial Control Systems Software (Operational and Cybersecurity)

7.2 End-user Industry

7.2.1 Oil and Gas

7.2.2 Chemical and Petrochemical

7.2.3 Power

7.2.4 Water and Wastewater

7.2.5 Food and Beverage

7.2.6 Automotive and Transportation

7.2.7 Other End-user Industries

7.3 Country

7.3.1 Germany

7.3.2 France

7.3.3 United Kingdom

7.3.4 Italy

7.3.5 Eastern Europe (Including Russia and Turkey)

7.3.6 Rest of Western Europe

8 COMPETITIVE LANDSCAPE

8.1 Company Profiles

8.1.1 Siemens AG

8.1.2 ABB Ltd

8.1.3 IBM Corporation

8.1.4 Emerson Electric Co.

8.1.5 Rockwell Automation Inc.

8.1.6 OMRON Corporation

8.1.7 Yokogawa Electric Corporation

8.1.8 Koyo Electronic Industries Co. Ltd

8.1.9 Daifuku Co. Ltd

8.1.10 Honeywell International Inc.

9 INVESTMENT ANALYSIS

10 FUTURE OF THE MARKET

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Europe Industrial Automation Software - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 120 pages | Mordor Intelligence

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-07"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com