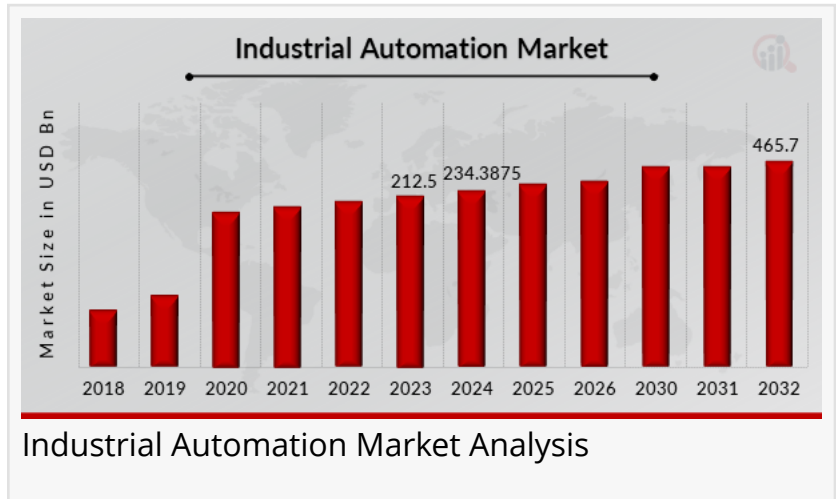


# Industrial Automation Market Size Forecasted to Grow at 8.96% CAGR, Reaching US\$ 465.7 Billion by 2032

*Industrial Automation Market Research Report Information By Component Type, Control System, and Region*

GA, UNITED STATES, March 10, 2025 /EINPresswire.com/ -- The [Industrial Automation Market](#) was valued at USD 212.5 Billion in 2023 and is expected to grow significantly, reaching USD 465.7 Billion by 2032. This represents a compound annual growth rate (CAGR) of 8.96% during the forecast period (2024-2032). The increasing need for automation in manufacturing for improved quality, reliability, and efficiency, along with government initiatives promoting industrial automation, are key drivers fueling market expansion.



## Key Drivers of Market Growth

1. Growing Demand for Quality and Reliable Manufacturing: Automation ensures precision, repeatability, and reduced errors, leading to higher product quality and reliability.
2. Government Initiatives: Policies promoting Industry 4.0, smart factories, and automation adoption are accelerating market growth.
3. Advancements in AI, IoT, and Robotics: Cutting-edge technologies are improving automation capabilities, leading to higher efficiency.
4. Labor Shortages and Cost Efficiency: Rising labor costs and workforce shortages are prompting industries to adopt automation solutions.
5. Increased Adoption of Smart Manufacturing: The transition to smart factories enhances operational efficiencies and reduces production downtime.

Download Sample Pages: [https://www.marketresearchfuture.com/sample\\_request/2212](https://www.marketresearchfuture.com/sample_request/2212)

Key Companies in the Industrial Automation Market include

- Rockwell Automation Inc.

- Plex Systems
- Siemens AG
- Emerson Electric Co.
- Adverb
- ABB Ltd.
- General Electric Company
- Honeywell International Inc.
- Omron Corporation
- Mitsubishi Electric Corporation
- Yokogawa Electric Corporation, among others

Browse In-Depth Market Research Report:

<https://www.marketresearchfuture.com/reports/industrial-automation-market-2212>

## Market Segmentation

The Industrial Automation Market is segmented based on component, Industry Vertical, Automation Type, and Region.

### By Component

- Hardware: Sensors, Controllers, Robots, Motors, Industrial PCs, and Drives.
- Software: SCADA, PLC, MES, HMI, AI-based Automation Systems.
- Services: Consulting, System Integration, Maintenance & Support.

### By Industry Vertical

- Manufacturing (Automotive, Aerospace, Electronics, Textiles, Pharmaceuticals)
- Oil & Gas
- Energy & Power
- Food & Beverages
- Healthcare
- Chemicals

### By Automation Type

- Fixed Automation: Used in mass production environments with predefined operations.
- Programmable Automation: Enables batch production with flexible operations.
- Flexible Automation: Real-time adaptability with minimal human intervention.

### By Region

1. North America: Strong presence of leading automation companies, technological advancements, and high adoption rates.
2. Europe: Government regulations promoting industrial automation and Industry 4.0 initiatives.
3. Asia-Pacific: Fast-growing manufacturing sector, particularly in China, India, and Japan, driving

demand for automation.

4. Latin America & Middle East & Africa: Emerging markets with increasing investments in automation infrastructure.

Procure Complete Report Now:

[https://www.marketresearchfuture.com/checkout?currency=one\\_user-USD&report\\_id=2212](https://www.marketresearchfuture.com/checkout?currency=one_user-USD&report_id=2212)

The Industrial Automation Market is poised for steady growth, driven by advancements in AI, robotics, IoT, and smart manufacturing. As industries strive for enhanced productivity, cost reduction, and efficiency, the adoption of automated and data-driven solutions will continue to rise.

Related Report:

[Passive Optical LAN Market](#)

[System On Chip \(SoC\) Market](#)

About Market Research Future

At Market Research Future (MRF), we enable our customers to unravel the complexity of various industries through our Cooked Research Report (CRR), Half-Cooked Research Reports (HCRR), Raw Research Reports (3R), Continuous-Feed Research (CFR), and Market Research Consulting Services. The MRF team have a supreme objective to provide the optimum quality market research and intelligence services for our clients. Our market research studies by Components, Application, Logistics and market players for global, regional, and country level market segments enable our clients to see more, know more, and do more, which help to answer all their most important questions.

Market Research Future

Market Research Future

+1 8556614441

[email us here](#)

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

[YouTube](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/792386370>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something

we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.