

A large industrial factory interior with yellow structural beams and multiple levels. In the foreground, two red robotic arms are welding a metal component, with bright blue sparks visible. The background shows more industrial equipment and structural elements.

Industrial Automation

Market Research 2025

Now, for tomorrow



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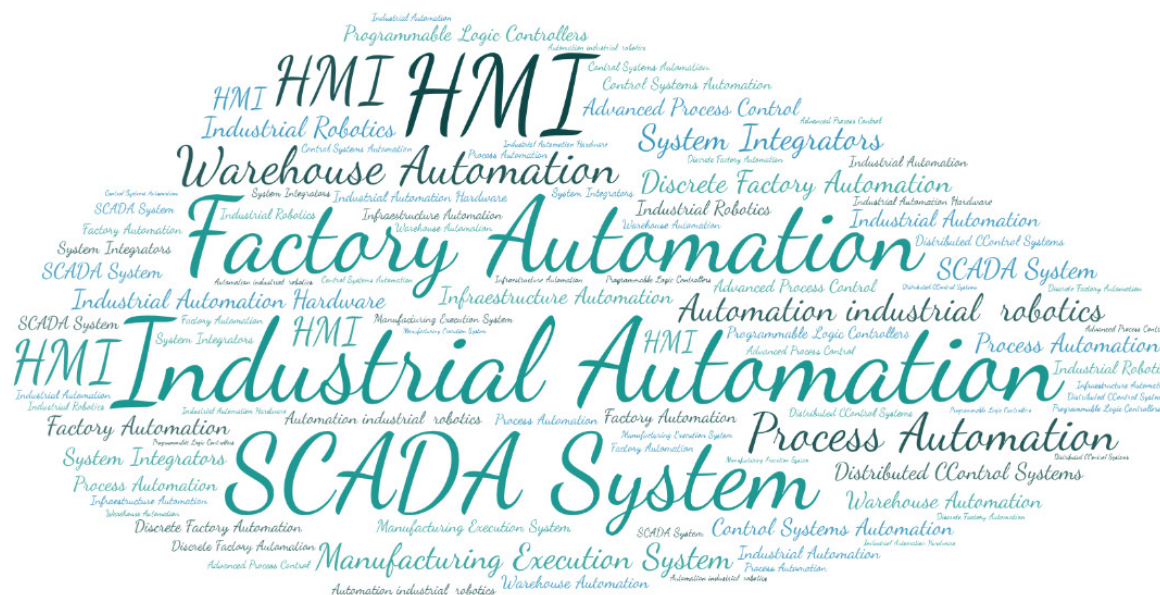
Intro

- Feed summary
- Scope and definition
- Size and growth
- Geography
- Key drivers
- Key trends

Feed summary

Industrial Automation

-  This studio covers **Industrial Automation** sector and has been made by Baker Tilly. The goal of this study is to provide a general overview of the market.
-  All the data about companies, acquisitions and founding rounds was extracted **in May 2025**. Deals, rounds and companies founded after this date have not been included.



Feed summary

Industrial Automation

1

Lower costs

2

Better safety

3

High flexibility

4

Improved quality

5

**Higher efficiency
and productivity**

Scope and definition

General Overview

Industrial Automation refers to the use of control systems such as:

- COMPUTERS
- ROBOTS
- INFORMATION TECHNOLOGIES

to manage industrial processes and machinery with minimal human intervention. Its main goals are to increase efficiency, precision, safety, and scalability while reducing operational costs and manual labor.

Industrial automation transforms traditional manufacturing into smart factories, improving production consistency, ensuring quality, and enabling companies to adapt quickly to changes in demand, which is essential for competitiveness and growth.

TOP COMPANIES



ABB

Founded in 1988

SIEMENS

Siemens

Founded in 1847



Schneider

Founded in 1836

Scope and definition

General Overview

Industrial Automation acts as a connective tissue across the broader industrial and retail value chains:

It enhances:

- upstream productivity (e.g., in raw material processing and component manufacturing)
- ensures midstream consistency
- enables downstream responsiveness

Automation also supports inventory optimization, logistics orchestration, and data-driven retail forecasting, bridging the gap between production and end-consumer needs.

Its integration with ERP systems, digital twins, and supply chain platforms enables real-time transparency and agile operations, especially vital in just-in-time (JIT) and omnichannel environments.

Main segments:

 **Process Automation**

 **Factory Automation**

 **Warehouse Automation**

Market growth

Robust Growth Trajectory Through 2030

The global industrial automation market **is witnessing strong and sustained growth** driven primarily by **rising demand for operational efficiency, smart manufacturing technologies, and digital transformation across various industrial sectors.**

- Straits Research estimates the market at USD **192.02 billion in 2024**, growing to USD **209.49 billion in 2025 and reaching USD 420.49 billion by 2033, with a CAGR of 9.1%.**
- Coherent Market Insights forecasts USD **238.13 billion in 2025**, growing to USD **449.77 billion by 2032, reflecting a CAGR of 9.5% between 2025 and 2032.**
- Research and Markets provides the highest 2024 valuation at **USD 255.88 billion, projecting growth to USD 399.12 billion by 2029, with a CAGR of 9.3%.**
- Grand View Research highlights the industrial automation and control systems segment alone reaching USD **206.33 billion by 2024, with an impressive CAGR of 10.8% from 2025 to 2030.**



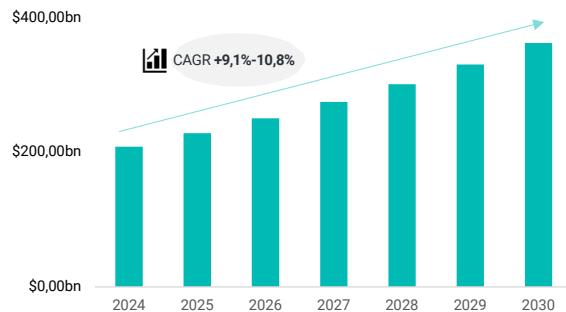
MARKET FORECAST BY DIFFERENT REPORTS

Reports	CAGR	Market Value
Grand View Research	10,8%	206,33 billion USD (2024)
Straits	9,1%	209,49 billion USD (2024)
Coherent Market Insight	9,5%	238,13 billion USD (2025)
Research and Markets	9,3%	255,88 billion USD (2025)

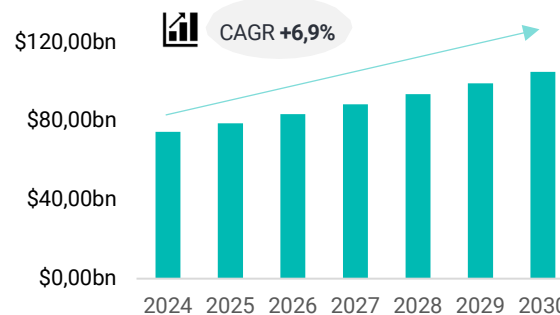
Market growth

Robust Growth Trajectory Through 2030

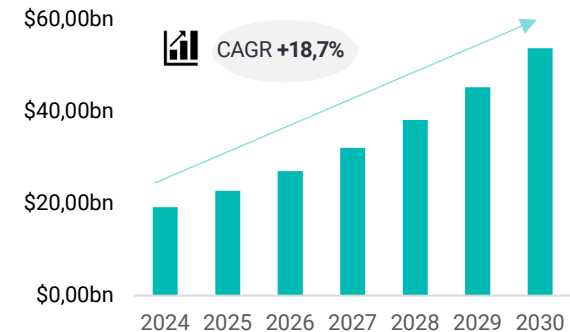
Average Market Forecast



Process Automation



Warehouse Automation



Geography

Regional Analysis

INDUSTRIAL AUTOMATION REGIONAL MARKET FORECAST

Europe

- While specific figures vary, Europe remains a significant player in the industrial automation sector.
- The Europe Industrial Automation Market is projected to reach \$103.64 billion by 2032, at a CAGR of 8.5% from 2025 to 2032.
- 41 per cent of manufacturing processes in Europe are currently automated.

North America

- Projected to reach over USD 140.62 billion by 2031, up from USD 68.35 billion in 2023. Approximately 9.6% from 2024 to 2031.
- The main key driver is the Strong manufacturing base, early adoption of advanced technologies, and significant investments in automation to enhance productivity.

Latin America

- Specific figures are limited, but the region is experiencing growth in industrial automation.
- It expects the market to reach USD 34.77 billion by 2023, exhibiting a growth rate (CAGR) of 9.50% during 2025-2033.