

Factory Automation Market - 2024

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Abstracts

The Factory Automation Market was valued at US\$ 144,922 million in 2024 and is anticipated to reach by , at a CAGR of 0.087 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Factory Automation Market.

This report delivers a comprehensive overview of the Factory Automation Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Factory Automation Market. The Factory Automation Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–.

Factory Automation Market Scope:

By Type

Fixed Automation

Programmable Automation

Flexible Automation

Integrated Automation

Others

By Component

Vision Machines

Industrial Robots

Control Valves

Field Instruments

Human–Machine Interface

Industrial PC

Sensors

Others

By Solutions

Supervisory Control and Data Acquisition (SCADA)

Programmable Logic Controllers (PLC)

Distributed Control Systems (DCS)

Manufacturing Execution Systems (MES)

Product Lifecycle Management (PLM)

Functional Safety

Plant Asset Management (PAM)

Others

By End-User

Oil & Gas

Chemicals

Paper & Pulp

Pharmaceuticals

Mining & Metals

Food & Beverages

Energy & Power

Automotive

Electronics & Semiconductors

Aerospace and Defense

Medical Devices

Others

Key Players

ABB

Rockwell Automation, Inc.

Yokogawa Electric Corporation

Hewlett Packard Enterprise Development LP

OMRON Corporation

Honeywell International Inc

Mitsubishi Electric Corporation

GE DIGITAL

Schneider Electric

Siemens AG(LIST NOT EXHAUSTIVE)

Major Highlights

This report delivers a comprehensive overview of the Factory Automation Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Factory Automation Market. The Factory Automation Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia)

Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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