

# Automation and Control Market to Cross USD 1128.3 Billion by 2032 | SNS Insider

*The Automation and Control Market is growing with advancements in AI, IoT, and robotics, enhancing efficiency and safety across manufacturing and energy.*

AUSTIN, TX, UNITED STATES, February 6, 2025 /EINPresswire.com/ -- Market Size & Industry Insights

As Per the SNS Insider, "The [Automation and Control Market](#) was valued at USD 448.3 billion Billion in 2023 and is expected to reach USD 1128.3 Billion by 2032, growing at a CAGR of 10.8% over the forecast period of 2024-2032."



The Automation and Control Market research shows that the increased demand for efficiency, adoption of Industry 4.0, and advancements in AI and IoT drives the market. Technologies such as robotics and sensors modernize industrial processes while AI-integrated solutions ensure intelligent, interconnected operations across industries.

## DCS Segment Led Automation and Control Market with Scalability and Real-Time Monitoring

In 2023, DCS segment captured the largest share accounting for 32% of Automation and Control Market by product. Complex industrial operations have an inherent necessity for DCS systems as these provide scalability and flexibility with the added advantage of real-time monitoring, making DCS the ideal choice for massive automation projects.

Get Free Sample PDF of Automation and Control Market (with Full TOC & Graphs) @ <https://www.snsinsider.com/sample-request/2497>

SWOT Analysis of Key Players as follows:

- ABB Group
- Emerson Electric
- General Electric Company

- KUKA
- Rockwell Automation
- Bosch Rexroth
- Fanuc Corporation
- Honeywell International
- SIEMENS AG
- Schneider Electric

## Safety and Security Led Automation and Control Market by Application with Advanced Solutions Growth

Safety & Security accounted for a dominant 52% of the Automation and Control Market by application in 2023. Increased emphasis on protecting personnel, assets, and information in automated systems has provided impetus for advanced safety and security solutions. These technologies not only ensure adherence to strict regulations but also improve overall integrity of operations.

## Industrial Segment Led Automation and Control Market Growth with Automation for Efficiency

The industrial segment has dominated the Automation and Control Market by end use, with 34% share in 2023. With the growing requirements for optimized production, real-time monitoring, and operational efficiency in industrial applications, the adoption of automation solutions is witnessing a rising trend. Such automation technologies not only enhance the accuracy of industrial processes but also reduce downtime, thereby ensuring proper resource utilization-a dominant contributor to market growth.

Connect with Our Expert for any Queries @ <https://www.snsinsider.com/request-analyst/2497>

### KEY MARKET SEGMENTS:

#### BY PRODUCT

PAC  
HMI  
DCS  
PLC  
SCADA  
MES

#### BY APPLICATION

Safety & Security  
Lighting  
HVAC  
Others

## BY END-USE

Commercial

Hospitality

Retail

Residential

Industrial

Enterprise

Oil & Gas

Mining & Metals

Automotive & Transportation

Electrical & Electronics

Manufacturing

Aerospace & Defense

Others

Asia-Pacific Dominated Automation and Control Market, Europe Shows Fastest Growth Potential

The Asia-Pacific Automation and Control Market is the most dominant in terms of region, driven by significant demand from the automotive sector and robust investments in automation technologies. Countries such as China, Japan, and South Korea are at the forefront, leveraging automation to drive industrial modernization and maintain global competitiveness.

Europe region is likely to grow with the fastest CAGR for the forecast period 2024-2032. The scope of industrial automation in the region, along with encouraging government policies aimed at smart manufacturing, makes it a prominent growth axis. Industries like automotive, pharmaceuticals, and energy have been the frontrunners for the adoption of advanced automation solutions and market growth across the continent.

Make an Inquiry Before Buying @ <https://www.snsinsider.com/enquiry/2497>

Table of Content - Major Points Analysis

Chapter 1. Introduction

Chapter 2. Executive Summary

Chapter 3. Research Methodology

Chapter 4. Market Dynamics Impact Analysis

Chapter 5. Statistical Insights and Trends Reporting

Chapter 6. Competitive Landscape

Chapter 7. Automation and Control Market Segmentation, by Product

Chapter 8. Automation and Control Market Segmentation, by Application

Chapter 9. Automation and Control Market Segmentation, by End-Use

Chapter 10. Regional Analysis

Chapter 11. Company Profiles

Chapter 12. Use Cases and Best Practices

Chapter 13. Conclusion

Continued...

Purchase Single User PDF of Automation and Control Market Forecast Report @  
<https://www.snsinsider.com/checkout/2497>

Akash Anand  
SNS Insider  
+1 415-230-0044  
info@snsinsider.com

---

This press release can be viewed online at: <https://www.einpresswire.com/article/783614289>

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.