

Italian Industrial Automation Market:
Analysis By Control System (DCS, SCADA,
PLC, and Others), By Component (Sensors,
Control Valves, HMI, Industrial Robots, and
Others), By Distribution Channel (OEMs,
Distributors, System Specialists, and Others),
By Application (Mechanics, Packaging, Food,
Logistics, Metallurgy, Electronics, Ceramic,
Cement & Bricks, Plastic & Rubber, Wood,
and Others) Size and Trends with Impact of
COVID-19 and Forecast up to 2028

December 2023



Italian Industrial Automation Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Italian Market Analysis

Impact Of COVID-19

Dynamics

Competitive Landscape

Company Profiling

Italian Industrial Automation Market: Coverage

Scope of the Report

Attributes	Details
Title	Italian Industrial Automation Market: Analysis By Control System (DCS, SCADA, PLC, and Others), By Component (Sensors, Control Valves, HMI, Industrial Robots, and Others), By Distribution Channel (OEMs, Distributors, System Specialists, and Others), By Application (Mechanics, Packaging, Food, Logistics, Metallurgy, Electronics, Ceramic, Cement & Bricks, Plastic & Rubber, Wood, and Others) Size and Trends with Impact of COVID-19 and Forecast up to 2028
Coverage	Italy
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2023-2028
Competition in the Market	Moderately Consolidated
Key Players	ABB Group, Mitsubishi Electric Corporation, Omron Corporation, Rockwell Automation, Inc., Schneider Electric SE, Siemens AG, Honeywell International Inc., General Electric Company, Stellantis N.V. (Comau S.p.A.), Robert Bosch GmbH (Bosch Rexroth AG), Yokogawa Electric Corporation, and Festo

Italian Industrial Automation Market: Coverage

Executive Summary

Industrial automation refers to the use of control systems, such as computers or robots, to handle different processes and machinery in an industrial setting. The primary goal is to replace or enhance human intervention with automated solutions, leading to increased efficiency, productivity, and safety. The Italian industrial automation market in 2022 was valued at US\$7.37 billion. The value of the market is expected to reach US\$13.46 billion by 2028, growing at a CAGR of 10.86% over the projected period of 2023-2028.

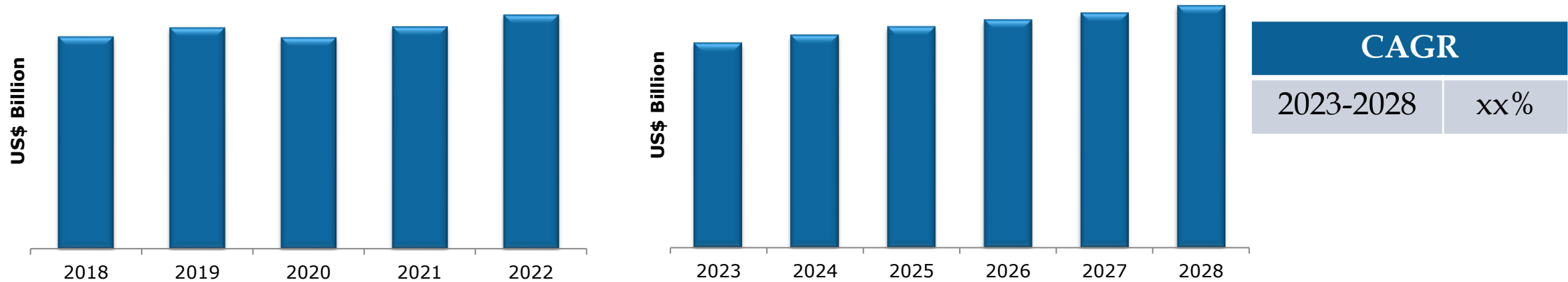
The Italian industrial automation market can be segmented based on control system (DCS, SCADA, PLC, and Others), component (Sensors, Control Valves, HMI, Industrial Robots, and Others), distribution channel (OEMs, Distributors, System Specialists, and Others), and application (Mechanics, Packaging, Food, Logistics, Metallurgy, Electronics, Ceramic, Cement & Bricks, Plastic & Rubber, Wood, and Others). Among the control system, DCS segment held the highest share in the market in 2022, whereas SCADA is expected to be the fastest-growing segment in the forecasted period.

The COVID-19 pandemic significantly impacted the Italian industrial automation market in 2020, causing disruptions and a decline in market value. However, in 2021, with vaccination efforts and economic recovery, the market rebounded. Industries invested in automation to enhance competitiveness, adapt to the new normal, and prioritize resilience. Post-COVID-19, there was a notable shift towards remote operations, increased adoption of DCS and SCADA systems, and heightened investments in robotics, AI, and sustainability. This transformative phase marked a commitment to innovation and resilience in Italy's industrial automation landscape.

The Italian industrial automation market observed progressive growth in the past few years and anticipations are made that during the forecasted period (2023-2028), the market would further augment at an escalating growth rate. The Italian industrial automation market growth is predicted to be supported by numerous growth drivers such as rising installation of industrial robots, increasing labor cost index, increasing adoption of industry 4.0, favorable government incentives, and many other factors. Conversely, the market growth would be negatively impacted by various challenges such as high initial capital investment, lack of skilled labor force, etc. Moreover, the market growth would succeed in various market trends such as growing impact of AI-driven industrial robotics, growing use of blockchain, growing industrial internet of things, robotics and collaborative automation, integration of digital twin technology, human machine interface evolution, etc.

Industrial Automation Market: Italian Analysis

Italian Industrial Automation Market by Value



Italian industrial automation market was valued at US\$... billion in 2022 and is anticipated to reach up to US\$... billion by 2028 from US\$... billion in 2023, with a CAGR of xx%.

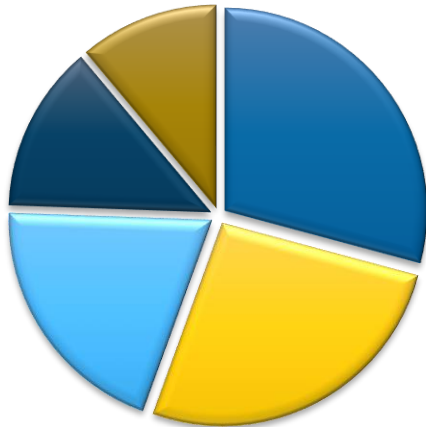
Industrial Automation Market: Italian Analysis

Italian Industrial Automation Market by Control System; 2022



Control System	Share
DCS	xx%
SCADA	xx%
PLC	xx%
Others	xx%

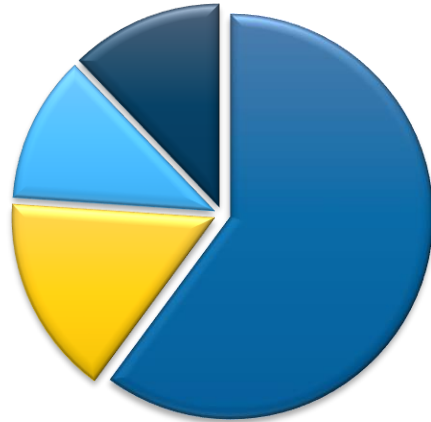
Italian Industrial Automation Market by Component; 2022



Component	Share
Sensors	xx%
Control Valves	xx%
HMI	xx%
Industrial Robots	xx%
Others	xx%

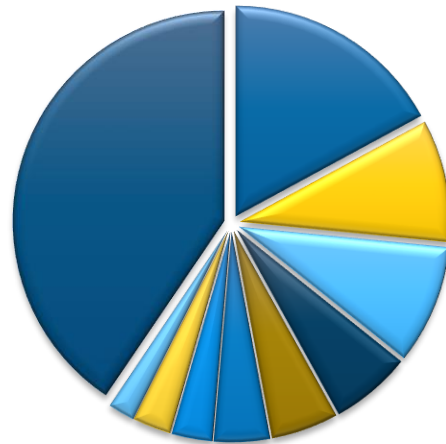
Industrial Automation Market: Italian Analysis

Italian Industrial Automation Market by Distribution Channel; 2022



Distribution Channel	Share
OEMs	xx%
Distributors	xx%
System Specialists	xx%
Others	xx%

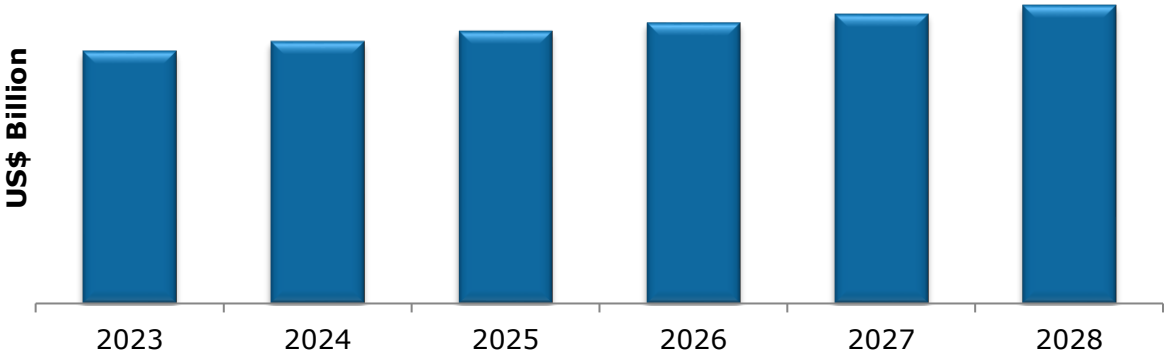
Italian Industrial Automation Market by Application; 2022



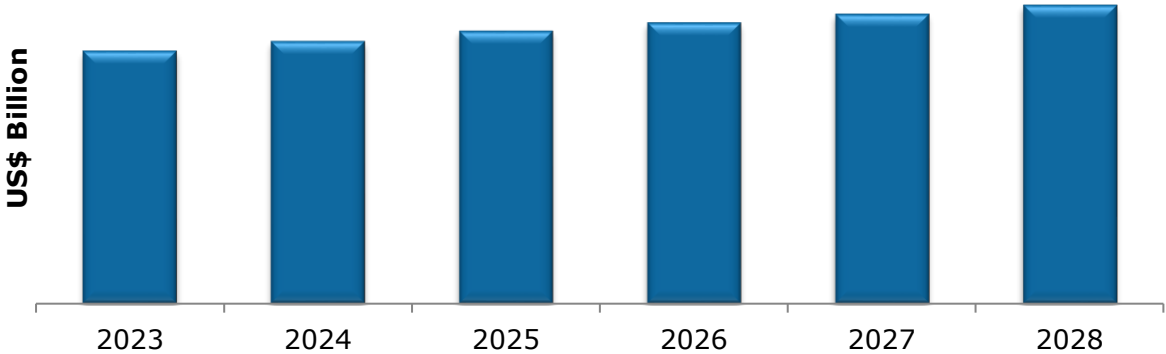
Application	Share
Mechanics	xx%
Packaging	xx%
Food	xx%
Logistics	xx%
Metallurgy	xx%
Electronics	xx%
Ceramic, Cement & Bricks	xx%
Plastic & Rubber	xx%
Wood	xx%
Others	xx%

Industrial Automation Market: Control System Analysis

Italian DCS Industrial Automation Market by Value



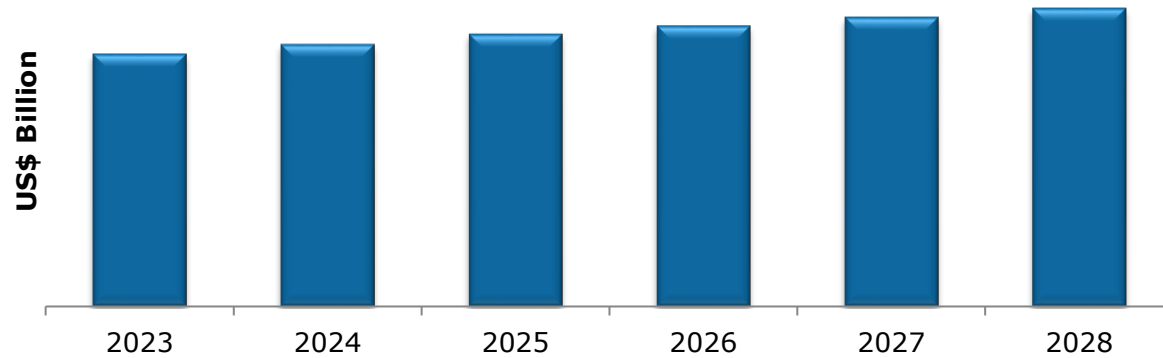
Italian SCADA Industrial Automation Market by Value



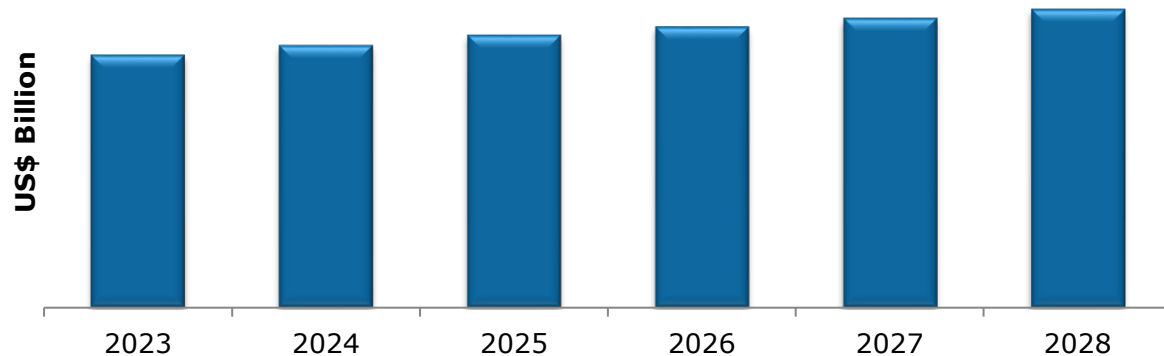
Control System	CAGR (2023-2028)
DCS	xx%
SCADA	xx%
PLC	xx%
Others	xx%

Industrial Automation Market: Component Analysis

Italian Sensors Industrial Automation Market by Value



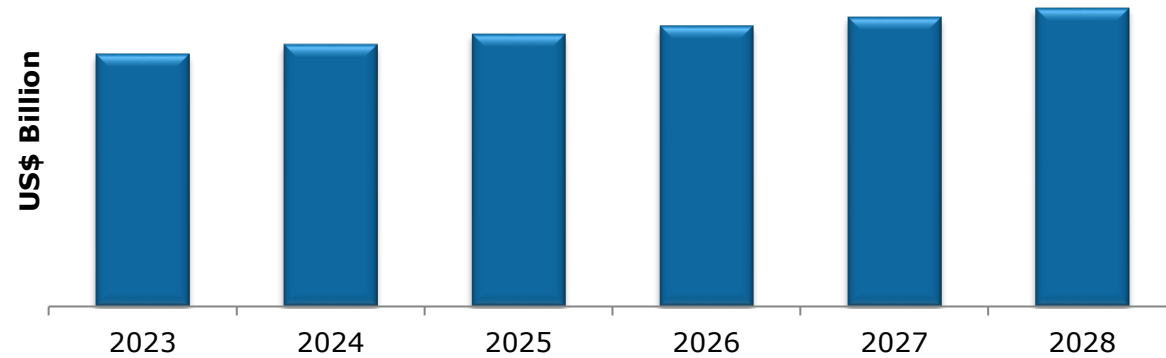
Italian Control Valves Industrial Automation Market by Value



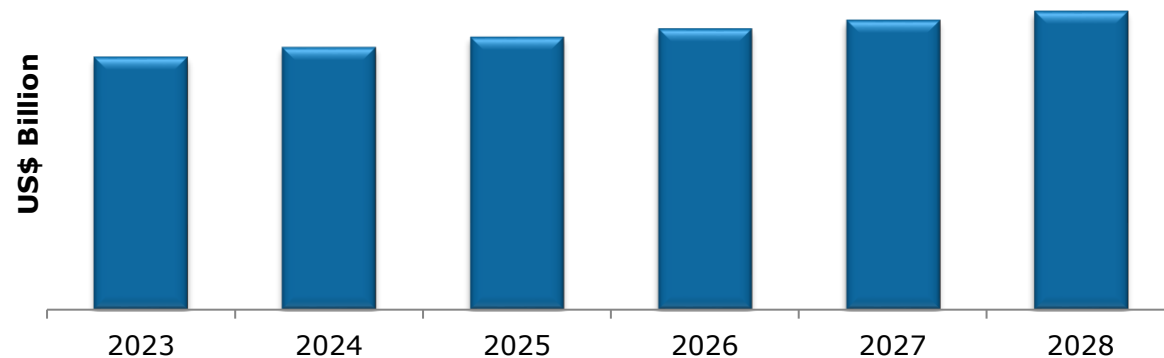
Component	CAGR (2023-2028)
Sensors	xx%
Control Valves	xx%
HMI	xx%
Industrial Robots	xx%
Others	xx%

Industrial Automation Market: Distribution Channel Analysis

Italian OEMs Industrial Automation Market by Value



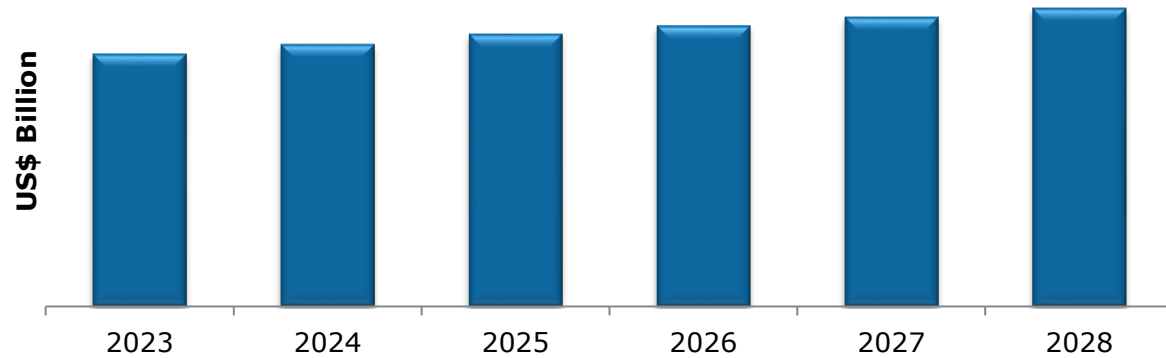
Italian Distributors Industrial Automation Market by Value



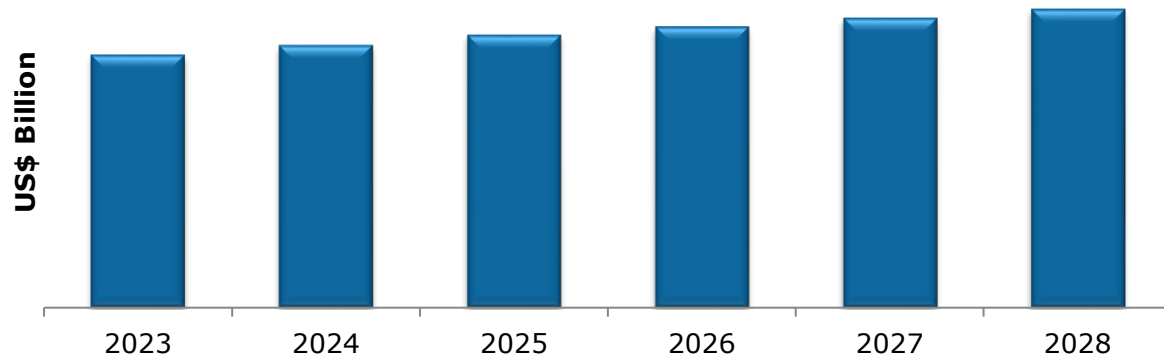
Distribution Channel	CAGR (2023-2028)
OEMs	xx%
Distributors	xx%
System Specialists	xx%
Others	xx%

Industrial Automation Market: Application Analysis

Italian Mechanics Industrial Automation Market by Value

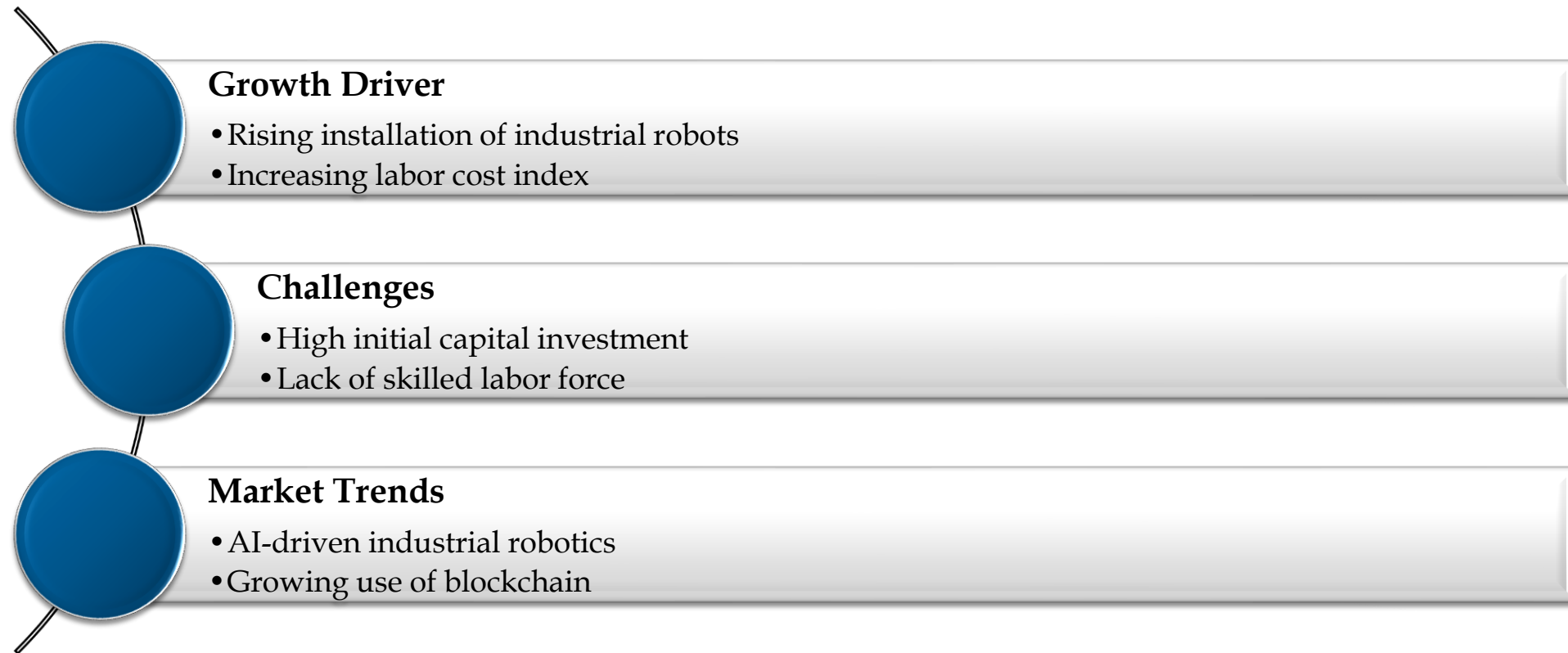


Italian Packaging Industrial Automation Market by Value



Application	CAGR (2023-2028)
Mechanics	xx%
Packaging	xx%
Food	xx%
Logistics	xx%
Metallurgy	xx%
Electronics	xx%
Ceramic, Cement & Bricks	xx%
Plastic & Rubber	xx%
Wood	xx%
Others	xx%

Italian Industrial Automation Market: Dynamics



Italian Industrial Automation Market: Competitive Landscape

Players Profiled

- ❑ ABB Group
- ❑ Mitsubishi Electric Corporation
- ❑ Omron Corporation
- ❑ Rockwell Automation, Inc.
- ❑ Schneider Electric SE
- ❑ Siemens AG
- ❑ Honeywell International Inc.
- ❑ General Electric Company
- ❑ Stellantis N.V. (Comau S.p.A.)
- ❑ Robert Bosch GmbH (Bosch Rexroth AG)
- ❑ Yokogawa Electric Corporation
- ❑ Festo