

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Industrial Controls and Factory Automation Market 2018, Forecast to 2023

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Abstracts

Factory automation standardizes industrial processes and ensures consistent, superior-quality results; thus, it has high demand in industries for reliable, qualitative manufacturing.

Scope of the Report:

This report focuses on the Industrial Controls and Factory Automation in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Moreover, it fulfils the demand of mass production in industries owing to its features such as minimal human intervention, improved quality, and lesser labor expenses, which culminate in minimum overall operational cost. The demand for factory automation has an additional boost due to the growing adoption of Industry 4.0 trend and IoT enabled smart technologies. However, the growth of factory automation is hindered due to high investment, limited availability of professionals, and inadequate awareness about security.

The worldwide market for Industrial Controls and Factory Automation is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

ABB

Emerson

GE

Honeywell

Mitsubishi

Omron

Rockwell

Schneider Electric

Siemens

Yokogawa Electric

Kuka

Keyence

Fanuc

Bosch Rexroth

Fuji Electric

Endress+Hauser

Hitachi

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Distributed Control System (DCS)

Supervisory Control and Data Acquisition System (SCADA)

Manufacturing Execution System (MES)

Safety Instrumented System (SIS)

Programmable Logic Controller (PLC)

Human Machine Interface (HMI)

Market Segment by Applications, can be divided into

Artificial Intelligence (AI)

Big Data Analytics

Industrial Cyber Security

Augmented Reality (AR) & Virtual Reality (VR)

Industrial Internet of Things (IIoT)

Condition Monitoring

There are 15 Chapters to deeply display the global Industrial Controls and Factory Automation market.

Chapter 1, to describe Industrial Controls and Factory Automation Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Industrial Controls and Factory Automation, with sales, revenue, and price of Industrial Controls and Factory Automation, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Industrial Controls and Factory Automation, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Industrial Controls and Factory Automation market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Industrial Controls and Factory Automation sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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