

Global Industrial Automation Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

https://marketpublishers.com/r/G1E88D0AD95EN.html

Date: December 2018

Pages: 148

Price: US\$ 3,480.00 (Single User License)

ID: G1E88D0AD95EN

Abstracts

Industrial automation is the use of control systems, such as computers or robots, and information technologies for handling different processes and machineries in an industry to replace a human being.

Scope of the Report:

This report studies the Industrial Automation market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Industrial Automation market by product type and applications/end industries.

Europe held the giant share in the overall market in 2017. followed by Asia Pacific. Analysts anticipate this trend to continue over the coming years.

Asia Pacific is also projected to offer several opportunities to the industrial automation market, especially in the measurement and instrumentation, and pulp and paper segments. Currently, the largest industrial automation market lies in Germany, a nation that is anticipated to maintain the leading position during the forecast period. The demand for industrial automations is forecast to rise rapidly in the Asia Pacific and the Europe regions.

The global Industrial Automation market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend



of Industrial Automation.

Market Segment by Companies, this report covers

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

ABB Adept Bosch **Emerson Electric FANUC** General Electric Honeywell Kuka Mitsubishi Electric Rockwell Schneider Electric Toshiba Voith Yaskawa Electric Yokogawa Electric

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)

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

Market Segment by Type, covers

Computer Numerical Control (CNC) Routers

Machine Vision Systems

Manufacturing Execution Systems (MES)

Plant Asset Management

Product Lifecycle Management (PLM)

Programmable Logic Control Systems (PLC)

Supervisory Control and Data Acquisition (SCADA)

Others

Market Segment by Applications, can be divided into

Automotive and Transportation

Chemical

Energy and Power System

Food



Others

Environment and Building	rechnologies
Oil and Gas	



Contents

1 INDUSTRIAL AUTOMATION MARKET OVERVIEW

- 1.1 Product Overview and Scope of Industrial Automation
- 1.2 Classification of Industrial Automation by Types
 - 1.2.1 Global Industrial Automation Revenue Comparison by Types (2017-2023)
 - 1.2.2 Global Industrial Automation Revenue Market Share by Types in 2017
 - 1.2.3 Computer Numerical Control (CNC) Routers
 - 1.2.4 Machine Vision Systems
 - 1.2.5 Manufacturing Execution Systems (MES)
 - 1.2.6 Plant Asset Management
 - 1.2.7 Product Lifecycle Management (PLM)
- 1.2.8 Programmable Logic Control Systems (PLC)
- 1.2.9 Supervisory Control and Data Acquisition (SCADA)
- 1.2.10 Others
- 1.3 Global Industrial Automation Market by Application
- 1.3.1 Global Industrial Automation Market Size and Market Share Comparison by Applications (2013-2023)
 - 1.3.2 Automotive and Transportation
 - 1.3.3 Chemical
 - 1.3.4 Energy and Power System
 - 1.3.5 Food
 - 1.3.6 Environment and Building Technologies
 - 1.3.7 Oil and Gas
 - 1.3.8 Others
- 1.4 Global Industrial Automation Market by Regions
- 1.4.1 Global Industrial Automation Market Size (Million USD) Comparison by Regions (2013-2023)
- 1.4.1 North America (USA, Canada and Mexico) Industrial Automation Status and Prospect (2013-2023)
- 1.4.2 Europe (Germany, France, UK, Russia and Italy) Industrial Automation Status and Prospect (2013-2023)
- 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Industrial Automation Status and Prospect (2013-2023)
- 1.4.4 South America (Brazil, Argentina, Colombia) Industrial Automation Status and Prospect (2013-2023)
- 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Industrial Automation Status and Prospect (2013-2023)



1.5 Global Market Size of Industrial Automation (2013-2023)

2 MANUFACTURERS PROFILES

- 2.1 ABB
 - 2.1.1 Business Overview
 - 2.1.2 Industrial Automation Type and Applications
 - 2.1.2.1 Product A
 - 2.1.2.2 Product B
- 2.1.3 ABB Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Adept
 - 2.2.1 Business Overview
 - 2.2.2 Industrial Automation Type and Applications
 - 2.2.2.1 Product A
 - 2.2.2.2 Product B
- 2.2.3 Adept Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Bosch
 - 2.3.1 Business Overview
 - 2.3.2 Industrial Automation Type and Applications
 - 2.3.2.1 Product A
 - 2.3.2.2 Product B
- 2.3.3 Bosch Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Emerson Electric
 - 2.4.1 Business Overview
 - 2.4.2 Industrial Automation Type and Applications
 - 2.4.2.1 Product A
 - 2.4.2.2 Product B
- 2.4.3 Emerson Electric Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 FANUC
 - 2.5.1 Business Overview
 - 2.5.2 Industrial Automation Type and Applications
 - 2.5.2.1 Product A
 - 2.5.2.2 Product B
- 2.5.3 FANUC Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)



- 2.6 General Electric
 - 2.6.1 Business Overview
 - 2.6.2 Industrial Automation Type and Applications
 - 2.6.2.1 Product A
 - 2.6.2.2 Product B
- 2.6.3 General Electric Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Honeywell
 - 2.7.1 Business Overview
 - 2.7.2 Industrial Automation Type and Applications
 - 2.7.2.1 Product A
 - 2.7.2.2 Product B
- 2.7.3 Honeywell Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Kuka
 - 2.8.1 Business Overview
 - 2.8.2 Industrial Automation Type and Applications
 - 2.8.2.1 Product A
 - 2.8.2.2 Product B
- 2.8.3 Kuka Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Mitsubishi Electric
 - 2.9.1 Business Overview
 - 2.9.2 Industrial Automation Type and Applications
 - 2.9.2.1 Product A
 - 2.9.2.2 Product B
- 2.9.3 Mitsubishi Electric Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 Rockwell
 - 2.10.1 Business Overview
 - 2.10.2 Industrial Automation Type and Applications
 - 2.10.2.1 Product A
 - 2.10.2.2 Product B
- 2.10.3 Rockwell Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.11 Schneider Electric
 - 2.11.1 Business Overview
 - 2.11.2 Industrial Automation Type and Applications
 - 2.11.2.1 Product A



- 2.11.2.2 Product B
- 2.11.3 Schneider Electric Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Toshiba
 - 2.12.1 Business Overview
 - 2.12.2 Industrial Automation Type and Applications
 - 2.12.2.1 Product A
 - 2.12.2.2 Product B
- 2.12.3 Toshiba Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Voith
 - 2.13.1 Business Overview
 - 2.13.2 Industrial Automation Type and Applications
 - 2.13.2.1 Product A
 - 2.13.2.2 Product B
- 2.13.3 Voith Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Yaskawa Electric
 - 2.14.1 Business Overview
 - 2.14.2 Industrial Automation Type and Applications
 - 2.14.2.1 Product A
 - 2.14.2.2 Product B
- 2.14.3 Yaskawa Electric Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Yokogawa Electric
 - 2.15.1 Business Overview
 - 2.15.2 Industrial Automation Type and Applications
 - 2.15.2.1 Product A
 - 2.15.2.2 Product B
- 2.15.3 Yokogawa Electric Industrial Automation Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL INDUSTRIAL AUTOMATION MARKET COMPETITION, BY PLAYERS

- 3.1 Global Industrial Automation Revenue and Share by Players (2013-2018)
- 3.2 Market Concentration Rate
 - 3.2.1 Top 5 Industrial Automation Players Market Share
 - 3.2.2 Top 10 Industrial Automation Players Market Share
- 3.3 Market Competition Trend



4 GLOBAL INDUSTRIAL AUTOMATION MARKET SIZE BY REGIONS

- 4.1 Global Industrial Automation Revenue and Market Share by Regions
- 4.2 North America Industrial Automation Revenue and Growth Rate (2013-2018)
- 4.3 Europe Industrial Automation Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Industrial Automation Revenue and Growth Rate (2013-2018)
- 4.5 South America Industrial Automation Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Industrial Automation Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA INDUSTRIAL AUTOMATION REVENUE BY COUNTRIES

- 5.1 North America Industrial Automation Revenue by Countries (2013-2018)
- 5.2 USA Industrial Automation Revenue and Growth Rate (2013-2018)
- 5.3 Canada Industrial Automation Revenue and Growth Rate (2013-2018)
- 5.4 Mexico Industrial Automation Revenue and Growth Rate (2013-2018)

6 EUROPE INDUSTRIAL AUTOMATION REVENUE BY COUNTRIES

- 6.1 Europe Industrial Automation Revenue by Countries (2013-2018)
- 6.2 Germany Industrial Automation Revenue and Growth Rate (2013-2018)
- 6.3 UK Industrial Automation Revenue and Growth Rate (2013-2018)
- 6.4 France Industrial Automation Revenue and Growth Rate (2013-2018)
- 6.5 Russia Industrial Automation Revenue and Growth Rate (2013-2018)
- 6.6 Italy Industrial Automation Revenue and Growth Rate (2013-2018)

7 ASIA-PACIFIC INDUSTRIAL AUTOMATION REVENUE BY COUNTRIES

- 7.1 Asia-Pacific Industrial Automation Revenue by Countries (2013-2018)
- 7.2 China Industrial Automation Revenue and Growth Rate (2013-2018)
- 7.3 Japan Industrial Automation Revenue and Growth Rate (2013-2018)
- 7.4 Korea Industrial Automation Revenue and Growth Rate (2013-2018)
- 7.5 India Industrial Automation Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia Industrial Automation Revenue and Growth Rate (2013-2018)

8 SOUTH AMERICA INDUSTRIAL AUTOMATION REVENUE BY COUNTRIES

8.1 South America Industrial Automation Revenue by Countries (2013-2018)



- 8.2 Brazil Industrial Automation Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Industrial Automation Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Industrial Automation Revenue and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA REVENUE INDUSTRIAL AUTOMATION BY COUNTRIES

- 9.1 Middle East and Africa Industrial Automation Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia Industrial Automation Revenue and Growth Rate (2013-2018)
- 9.3 UAE Industrial Automation Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Industrial Automation Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Industrial Automation Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Industrial Automation Revenue and Growth Rate (2013-2018)

10 GLOBAL INDUSTRIAL AUTOMATION MARKET SEGMENT BY TYPE

- 10.1 Global Industrial Automation Revenue and Market Share by Type (2013-2018)
- 10.2 Global Industrial Automation Market Forecast by Type (2018-2023)
- 10.3 Computer Numerical Control (CNC) Routers Revenue Growth Rate (2013-2023)
- 10.4 Machine Vision Systems Revenue Growth Rate (2013-2023)
- 10.5 Manufacturing Execution Systems (MES) Revenue Growth Rate (2013-2023)
- 10.6 Plant Asset Management Revenue Growth Rate (2013-2023)
- 10.7 Product Lifecycle Management (PLM) Revenue Growth Rate (2013-2023)
- 10.8 Programmable Logic Control Systems (PLC) Revenue Growth Rate (2013-2023)
- 10.9 Supervisory Control and Data Acquisition (SCADA) Revenue Growth Rate (2013-2023)
- 10.10 Others Revenue Growth Rate (2013-2023)

11 GLOBAL INDUSTRIAL AUTOMATION MARKET SEGMENT BY APPLICATION

- 11.1 Global Industrial Automation Revenue Market Share by Application (2013-2018)
- 11.2 Industrial Automation Market Forecast by Application (2018-2023)
- 11.3 Automotive and Transportation Revenue Growth (2013-2018)
- 11.4 Chemical Revenue Growth (2013-2018)
- 11.5 Energy and Power System Revenue Growth (2013-2018)
- 11.6 Food Revenue Growth (2013-2018)
- 11.7 Environment and Building Technologies Revenue Growth (2013-2018)
- 11.8 Oil and Gas Revenue Growth (2013-2018)
- 11.9 Others Revenue Growth (2013-2018)



12 GLOBAL INDUSTRIAL AUTOMATION MARKET SIZE FORECAST (2018-2023)

- 12.1 Global Industrial Automation Market Size Forecast (2018-2023)
- 12.2 Global Industrial Automation Market Forecast by Regions (2018-2023)
- 12.3 North America Industrial Automation Revenue Market Forecast (2018-2023)
- 12.4 Europe Industrial Automation Revenue Market Forecast (2018-2023)
- 12.5 Asia-Pacific Industrial Automation Revenue Market Forecast (2018-2023)
- 12.6 South America Industrial Automation Revenue Market Forecast (2018-2023)
- 12.7 Middle East and Africa Industrial Automation Revenue Market Forecast (2018-2023)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Industrial Automation Picture

Table Product Specifications of Industrial Automation

Table Global Industrial Automation and Revenue (Million USD) Market Split by Product

Type

Figure Global



I would like to order

Product name: Global Industrial Automation Market 2018 by Manufacturers, Countries, Type and

Application, Forecast to 2023

Product link: https://marketpublishers.com/r/G1E88D0AD95EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G1E88D0AD95EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

