Global Industrial Control and Factory Automation Market Analysis & Trends - Industry Forecast to 2025

Description: This industry report analyzes the global markets for Industrial Control and Factory Automation across all the given segments on global as well as regional levels presented in the research scope. The study provides historical market data for 2013, 2014 revenue estimations are presented for 2015 and forecasts from 2016 till 2025.

The study focuses on market trends, leading players, supply chain trends, technological innovations, key developments, and future strategies. With comprehensive market assessment across the major geographies such as North America, Europe, Asia Pacific, Middle East, Latin America and Rest of the world the report is a valuable asset for the existing players, new entrants and the future investors.

The study presents detailed market analysis with inputs derived from industry professionals across the value chain. A special focus has been made on 23 countries such as U.S., Canada, Mexico, U.K., Germany, Spain, France, Italy, China, Brazil, Saudi Arabia, South Africa, etc.

The market data is gathered from extensive primary interviews and secondary research. The market size is calculated based on the revenue generated through sales from all the given segments and sub segments in the research scope. The market sizing analysis includes both top-down and bottom-up approaches for data validation and accuracy measures.

The Global Industrial Control and Factory Automation Market is poised to grow at a CAGR of around 7.6% over the next decade to reach approximately $293.2 billion by 2025.

The Industrial Control and Factory Automation Market report provides data tables, includes charts and graphs for visual analysis.

Regional Analysis:

North America
- US
- Canada
- Mexico

Europe
- France
- Germany
- Italy
- Spain
- UK
- Rest of Europe

Asia Pacific
- China
- Japan
- India
- Australia
- New Zealand
- Rest of Asia

Middle East
- Saudi Arabia
- UAE
- Rest of Middle East

Latin America
Report Highlights:
- The report provides a detailed analysis on current and future market trends to identify the investment opportunities
- Market forecasts till 2025, using estimated market values as the base numbers
- Key market trends across the business segments, Regions and Countries
- Key developments and strategies observed in the market
- Market Dynamics such as Drivers, Restraints, Opportunities and other trends
- In-depth company profiles of key players and upcoming prominent players
- Growth prospects among the emerging nations through 2025
- Market opportunities and recommendations for new investments

Contents:
1 Market Outline
  1.1 Research Methodology
  1.1.1 Research Approach & Sources
  1.2 Market Trends
  1.3 Regulatory Factors
  1.4 Technology Analysis
  1.5 End User Analysis
  1.6 Strategic Benchmarking
  1.7 Opportunity Analysis

2 Executive Summary

3 Market Overview
  3.1 Current Trends
    3.1.1 Increasing Adoption Rate For New Policy Reforms Across Regions
    3.1.2 Increasing Wages are Creating Investments in Industrial Robots and Other Automations
    3.1.3 Growing Services Blending Manufacturing and Engineering Technologies
    3.1.4 Recent Technological Developments of Industrial Control and Factory Automation
  3.2 Drivers
  3.3 Constraints
  3.4 Industry Attractiveness
    3.4.1 Bargaining power of suppliers
    3.4.2 Bargaining power of buyers
    3.4.3 Threat of substitutes
    3.4.4 Threat of new entrants
    3.4.5 Competitive rivalry

4 Industrial Control and Factory Automation Market, By System Type
  4.1 Field Devices
    4.1.1 Field Devices Market Forecast to 2025 (US$ MN)
  4.2 Electric Drives
    4.2.1 Electric Drives Market Forecast to 2025 (US$ MN)
  4.3 Relays & Switches
  4.3.1 Relays & Switches Market Forecast to 2025 (US$ MN)
  4.4 Industrial Control Systems
    4.4.1 Industrial Control Systems Market Forecast to 2025 (US$ MN)
  4.5 Enterprise Resource Planning (ERP)
    4.5.1 Enterprise Resource Planning (ERP) Market Forecast to 2025 (US$ MN)
  4.6 Motion & Drives
    4.6.1 Motion & Drives Market Forecast to 2025 (US$ MN)
  4.7 Machine Vision
    4.7.1 Machine Vision Market Forecast to 2025 (US$ MN)
4.8 Sensors
4.8.1 Sensors Market Forecast to 2025 (US$ MN)
4.9 Manufacturing Execution Systems (MES)
4.9.1 Manufacturing Execution Systems (MES) Market Forecast to 2025 (US$ MN)
4.1 Other Systems
4.10.1 Other Systems Market Forecast to 2025 (US$ MN)

5 Industrial Control and Factory Automation Market, By Component
5.1 Field Instruments
5.1.1 Field Instruments Market Forecast to 2025 (US$ MN)
5.1.1.1 Transmitters
5.1.1.1.1 Transmitters Market Forecast to 2025 (US$ MN)
5.2 Control Devices
5.2.1 Control Devices Market Forecast to 2025 (US$ MN)
5.2.1.1 Servo Motors
5.2.1.1.1 Servo Motors Market Forecast to 2025 (US$ MN)
5.2.1.2 Drives
5.2.1.2.1 Drives Market Forecast to 2025 (US$ MN)
5.2.1.3 Relays and Switches
5.2.1.3.1 Relays and Switches Market Forecast to 2025 (US$ MN)
5.3 Industrial Robots
5.3.1 Industrial Robots Market Forecast to 2025 (US$ MN)
5.3.1.1 Cartesian Robots
5.3.1.1.1 Cartesian Robots Market Forecast to 2025 (US$ MN)
5.3.1.2 Robots With A Revolute Configuration
5.3.1.2.1 Robots With A Revolute Configuration Market Forecast to 2025 (US$ MN)
5.3.1.3 Cylindrical Robots
5.3.1.3.1 Cylindrical Robots Market Forecast to 2025 (US$ MN)
5.3.1.4 Selective Compliance Assembly Robot Arms
5.3.1.4.1 Selective Compliance Assembly Robot Arms Market Forecast to 2025 (US$ MN)
5.3.1.5 Other Industrial Robots
5.3.1.5.1 Other Industrial Robots Market Forecast to 2025 (US$ MN)
5.4 Cables
5.4.1 Cables Market Forecast to 2025 (US$ MN)
5.5 Machine Vision
5.5.1 Machine Vision Market Forecast to 2025 (US$ MN)
5.5.1.1 Frame Grabber, Optics, and Led Lighting
5.5.1.1.1 Frame Grabber, Optics, and Led Lighting Market Forecast to 2025 (US$ MN)
5.5.1.2 Processors and Software
5.5.1.2.1 Processors and Software Market Forecast to 2025 (US$ MN)
5.5.1.3 Camera
5.5.1.3.1 Camera Market Forecast to 2025 (US$ MN)
5.6 Industrial Networks
5.6.1 Industrial Networks Market Forecast to 2025 (US$ MN)
5.6.1.1 Wired Network
5.6.1.1.1 Wired Network Market Forecast to 2025 (US$ MN)
5.6.1.2 Wireless Network
5.6.1.2.1 Wireless Network Market Forecast to 2025 (US$ MN)
5.6.1.2.1.1 Short-Range
5.6.1.2.1.1.1 Short-Range Market Forecast to 2025 (US$ MN)
5.6.1.2.1.1.1.1 Bluetooth
5.6.1.2.1.1.1.1.1 Bluetooth Market Forecast to 2025 (US$ MN)
5.6.1.2.1.1.1.2 Wi-Fi
5.6.1.2.1.1.1.2.1 Wi-Fi Market Forecast to 2025 (US$ MN)
5.6.1.2.1.1.1.3 Others
5.6.1.2.1.1.1.3.1 Others Market Forecast to 2025 (US$ MN)
5.6.1.2.1.2 Cellular Technologies
5.6.1.2.1.2.1 Cellular Technologies Market Forecast to 2025 (US$ MN)
5.7 Control Valves
5.7.1 Control Valves Market Forecast to 2025 (US$ MN)
5.7.1.1 Ball Valve
5.7.1.1.1 Ball Valve Market Forecast to 2025 (US$ MN)
5.7.1.2 Plug Valve
5.7.1.2.1 Plug Valve Market Forecast to 2025 (US$ MN)  
5.7.1.3 Gate Valve  
5.7.1.3.1 Gate Valve Market Forecast to 2025 (US$ MN)  
5.7.1.4 Globe Valve  
5.7.1.4.1 Globe Valve Market Forecast to 2025 (US$ MN)  
5.7.1.5 Diaphragm Valve  
5.7.1.5.1 Diaphragm Valve Market Forecast to 2025 (US$ MN)  
5.7.1.6 Butterfly Valve  
5.7.1.6.1 Butterfly Valve Market Forecast to 2025 (US$ MN)  
5.7.1.7 Other Control Valves  
5.7.1.7.1 Other Control Valves Market Forecast to 2025 (US$ MN)  
5.8 Enclosures  
5.8.1 Enclosures Market Forecast to 2025 (US$ MN)  

6 Industrial Control and Factory Automation Market, By Technology  
6.1 Manufacturing Execution System (MES)  
6.1.1 Manufacturing Execution System (MES) Market Forecast to 2025 (US$ MN)  
6.2 Distributed Control System (DCS)  
6.2.1 Distributed Control System (DCS) Market Forecast to 2025 (US$ MN)  
6.3 Supervisory Control and Data Acquisition (SCADA)  
6.3.1 Supervisory Control and Data Acquisition (SCADA) Market Forecast to 2025 (US$ MN)  
6.4 Programmable Logic Controller (PLC) & Remote Terminal Unit (RTU) Market Forecast to 2025 (US$ MN)  
6.5 Human-Machine Interface  
6.5.1 Human-Machine Interface Market Forecast to 2025 (US$ MN)  
6.6 Product Lifecycle Management (PLM)  
6.6.1 Product Lifecycle Management (PLM) Market Forecast to 2025 (US$ MN)  
6.7 Safety  
6.7.1 Safety Market Forecast to 2025 (US$ MN)  

7 Industrial Control and Factory Automation Market, By End User  
7.1 Discrete Industry  
7.1.1 Discrete Industry Market Forecast to 2025 (US$ MN)  
7.1.1.1 Machine Manufacturing  
7.1.1.1.1 Machine Manufacturing Market Forecast to 2025 (US$ MN)  
7.1.1.2 Automotive & Transportation  
7.1.1.2.1 Automotive & Transportation Market Forecast to 2025 (US$ MN)  
7.1.1.3 Electrical and Electronics  
7.1.1.3.1 Electrical and Electronics Market Forecast to 2025 (US$ MN)  
7.1.1.4 Aerospace & Defense  
7.1.1.4.1 Aerospace & Defense Market Forecast to 2025 (US$ MN)  
7.1.1.5 Other Discrete Industries  
7.1.1.5.1 Other Discrete Industries Market Forecast to 2025 (US$ MN)  
7.2 Process Industry  
7.2.1 Process Industry Market Forecast to 2025 (US$ MN)  
7.2.1.1 Water & Wastewater Management  
7.2.1.1.1 Water & Wastewater Management Market Forecast to 2025 (US$ MN)  
7.2.1.2 Power  
7.2.1.2.1 Power Market Forecast to 2025 (US$ MN)  
7.2.1.3 Paper & Pulp  
7.2.1.3.1 Paper & Pulp Market Forecast to 2025 (US$ MN)  
7.2.1.4 Pharmaceuticals  
7.2.1.4.1 Pharmaceuticals Market Forecast to 2025 (US$ MN)  
7.2.1.5 Petrochemicals & Fertilizers  
7.2.1.5.1 Petrochemicals & Fertilizers Market Forecast to 2025 (US$ MN)  
7.2.1.6 Food & Beverages  
7.2.1.6.1 Food & Beverages Market Forecast to 2025 (US$ MN)  
7.2.1.7 Textile  
7.2.1.7.1 Textile Market Forecast to 2025 (US$ MN)  
7.2.1.8 Chemicals  
7.2.1.8.1 Chemicals Market Forecast to 2025 (US$ MN)  
7.2.1.9 Printing And Packaging  
7.2.1.9.1 Printing And Packaging Market Forecast to 2025 (US$ MN)
7.2.1.10 Oil & Gas
7.2.1.10.1 Oil & Gas Market Forecast to 2025 (US$ MN)
7.2.1.11 Mining & Metals
7.2.1.11.1 Mining & Metals Market Forecast to 2025 (US$ MN)
7.2.1.12 Other Process Industries
7.2.1.12.1 Other Process Industries Market Forecast to 2025 (US$ MN)

8 Industrial Control and Factory Automation Market, By Geography
8.1 North America
8.1.1 North America Market Forecast by Countries to 2025 (US$ MN)
8.2 Europe
8.2.1 Europe Market Forecast by Countries to 2025 (US$ MN)
8.3 Asia Pacific
8.3.1 Asia Pacific Market Forecast by Countries to 2025 (US$ MN)
8.4 Middle East
8.4.1 Middle East Market Forecast by Countries to 2025 (US$ MN)
8.5 Latin America
8.5.1 Latin America Market Forecast by Countries to 2025 (US$ MN)
8.6 Rest of the World (RoW)
8.6.1 RoW Market Forecast by Countries to 2025 (US$ MN)

9 Leading Companies
9.1 Johnson Controls, Inc.
9.2 Siemens AG
9.3 Rockwell Automation, Inc.
9.4 Yokogawa Electric Corporation
9.5 Aspen Technology Inc
9.6 Honeywell International, Inc.
9.7 General Electric
9.8 Ametek Inc
9.9 Mitsubishi Electric
9.10 Omron Corporation
9.11 Schnieder Electric
9.12 Emerson Electric Corporation
9.13 ABB Ltd.
9.14 National Instrument Corporation
9.15 Bosch Automation

List of Tables
Table 1 Global Industrial Control and Factory Automation Market By Geography, Market Forecast (2015-2025) (US$ MN)
Table 2 Global Industrial Control and Factory Automation Market By System Type, Market Forecast (2015-2025) (US$ MN)
Table 3 Global Industrial Control and Factory Automation Market By Component , Market Forecast (2015-2025) (US$ MN)
Table 4 Global Industrial Control and Factory Automation Market By Technology, Market Forecast (2015-2025) (US$ MN)
Table 5 Global Industrial Control and Factory Automation Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 6 North America Industrial Control and Factory Automation Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 7 North America Industrial Control and Factory Automation Market By System Type, Market Forecast (2015-2025) (US$ MN)
Table 8 North America Industrial Control and Factory Automation Market By Component , Market Forecast (2015-2025) (US$ MN)
Table 9 North America Industrial Control and Factory Automation Market By Technology, Market Forecast (2015-2025) (US$ MN)
Table 10 North America Industrial Control and Factory Automation Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 11 Europe Industrial Control and Factory Automation Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 12 Europe Industrial Control and Factory Automation Market By System Type, Market Forecast (2015-
2025) (US$ MN)
Table 13 Europe Industrial Control and Factory Automation Market By Component , Market Forecast (2015-2025) (US$ MN)
Table 14 Europe Industrial Control and Factory Automation Market By Technology, Market Forecast (2015-2025) (US$ MN)
Table 15 Europe Industrial Control and Factory Automation Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 16 Asia Pacific Industrial Control and Factory Automation Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 17 Asia Pacific Industrial Control and Factory Automation Market By System Type, Market Forecast (2015-2025) (US$ MN)
Table 18 Asia Pacific Industrial Control and Factory Automation Market By Component , Market Forecast (2015-2025) (US$ MN)
Table 19 Asia Pacific Industrial Control and Factory Automation Market By Technology, Market Forecast (2015-2025) (US$ MN)
Table 20 Asia Pacific Industrial Control and Factory Automation Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 21 Middle East Industrial Control and Factory Automation Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 22 Middle East Industrial Control and Factory Automation Market By System Type, Market Forecast (2015-2025) (US$ MN)
Table 23 Middle East Industrial Control and Factory Automation Market By Component , Market Forecast (2015-2025) (US$ MN)
Table 24 Middle East Industrial Control and Factory Automation Market By Technology, Market Forecast (2015-2025) (US$ MN)
Table 25 Middle East Industrial Control and Factory Automation Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 26 Latin America Industrial Control and Factory Automation Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 27 Latin America Industrial Control and Factory Automation Market By System Type, Market Forecast (2015-2025) (US$ MN)
Table 28 Latin America Industrial Control and Factory Automation Market By Component , Market Forecast (2015-2025) (US$ MN)
Table 29 Latin America Industrial Control and Factory Automation Market By Technology, Market Forecast (2015-2025) (US$ MN)
Table 30 Latin America Industrial Control and Factory Automation Market By End User, Market Forecast (2015-2025) (US$ MN)
Table 31 RoW Industrial Control and Factory Automation Market By Country, Market Forecast (2015-2025) (US$ MN)
Table 32 RoW Industrial Control and Factory Automation Market By System Type, Market Forecast (2015-2025) (US$ MN)
Table 33 RoW Industrial Control and Factory Automation Market By Component , Market Forecast (2015-2025) (US$ MN)
Table 34 RoW Industrial Control and Factory Automation Market By Technology, Market Forecast (2015-2025) (US$ MN)
Table 35 RoW Industrial Control and Factory Automation Market By End User, Market Forecast (2015-2025) (US$ MN)

Ordering:  
Order Online - http://www.researchandmarkets.com/reports/3788856/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Industrial Control and Factory Automation Market Analysis & Trends - Industry Forecast to 2025
Web Address: http://www.researchandmarkets.com/reports/3788856/
Office Code: SCBRO6JI

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF)</td>
<td></td>
</tr>
<tr>
<td>Single User</td>
<td>USD 4200</td>
</tr>
<tr>
<td>Site License</td>
<td>USD 5300</td>
</tr>
<tr>
<td>Enterprisewide</td>
<td>USD 7000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
First Name: __________________________ Last Name: __________________________
Email Address: * __________________________
Job Title: __________________________
Organisation: __________________________
Address: __________________________
City: __________________________
Postal / Zip Code: __________________________
Country: __________________________
Phone Number: __________________________
Fax Number: __________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:
Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World