

Control and Processing Equipment: Market Research Report

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Abstracts

This report analyzes the worldwide markets for Control & Processing Equipment in US\$ Million by the following Product Groups: Control Systems, Programmable Logic Controllers (PLCs), Sensors Transducers & Transmitters, Indicators, Displays & Recorders, and Others.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Middle East, and Latin America.

Annual estimates and forecasts are provided for the period 2009 through 2017.

Also, a six-year historic analysis is provided for these markets.

The report profiles 539 companies including many key and niche players such as ABB, Cegelec, Danaher Corp., Dresser, Emerson Process Management, Endress+Hauser, GE Infrastructure, Honeywell Industrial Automation & Control Solutions, Invensys PLC, Metso Automation OY, MKS Instruments, Inc., National Instruments Corp, Omron Corp., Rockwell Automation, Inc., Schneider Electric SA, Siemens Energy & Automation, Inc., Spectris Plc, Thermo Fisher Scientific Inc., and Yokogawa Electric Corporation.

Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based upon search engine sources in the public domain.

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GE Acquires Hydril Pressure Control from Tenaris
Technitrol Acquires Sonion A/S
SPX Acquires APV from Invensys
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LogiCamms Forms Merger with Two Companies
GGICO Takes Over Quality International Co. Ltd
Alfa Laval Selects Beijer Electronics to Supply Its Operator Panels
G&K Acquires Nanoclean
Ingersoll-Rand to Acquire Trane Inc
Inficon Acquires Sigma Instruments
Parker Acquires Texas Thermowell
Greatbatch Acquires IntelliSensing LLC
Parker Acquires Kay Pneumatics
EFACEC Acquires Advanced Control Systems
Mitsubishi Electric Forms JV with IBM & Messung
Novotek AB to Acquire Stake in DanProces Engineering
Thermo Fisher Acquires NanoDrop Technologies
DriveSol Acquires Wabash Technologies
Celeren Acquires Brigger & Associates
Curtiss-Wright Takes over Valve Systems and Controls
Weir Group to Take over SPM Flow Control
Fluke Electronics Acquires Ircon

Sensata Signs Agreement to Acquire Airpax Holdings
Rockwell Automation Acquires ICS Triplex
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GTE Completes Acquisition of Control Center LLC
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Emerson Process Management (US)
Endress+Hauser (Switzerland)
GE Intelligent Platforms (US)
Honeywell Industrial Automation & Control Solutions (US)
Invensys Plc (UK)
Metso Automation Oy (Finland)
MKS Instruments Inc. (US)
National Instruments Corp. (US)
Omron Corp. (Japan)
Rockwell Automation Inc. (US)
Schneider Electric SA (France)
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Table 48. Rest of European Recent Past, Current & Future Analysis for Control & Processing Equipment by Product Group – Control Systems; PLCs; Sensors,

Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for the Years 2009 through 2017(includes corresponding Graph/Chart)

Table 49. Rest of European Historic Review for Control & Processing Equipment by Product Group – Control Systems; PLCs; Sensors, Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for the Years 2003 through 2008(includes corresponding Graph/Chart)

Table 50. Rest of European 15-Year Perspective for Control & Processing Equipment by Product Group – Percentage Breakdown of Revenues for Control Systems; PLCs; Sensors, Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets for Years 2003, 2011 and 2017 (includes corresponding Graph/Chart)

5.ASIA-PACIFIC

A. Market Analysis

Increased Industrial Automation in Asia-Pacific to Drive PLC and DCS Market

Overview of Distributed Control Systems

Strong Manufacturing Growth Drives DCS Market in Asia

Growing Electric Power Generation to Drive Up Demand for DCS

Batch Control Requirements in Manufacturing Sectors to Fuel Controls Market

Pharmaceuticals and F&B Sectors Create Demand for DCS Based Batch Controls

Regional Perspective

PLC Market in China

Chinese PLC Market On the Ramp...

Highly Competitive Marketplace

SOEs Represent an Impressive Market...

Indian Industrial Process Controls & Automation Market: An Outline

Market Analysis

Industry Structure

Taiwanese Process Control Industry Spurred by Industrial Modernization

B. Market Analytics

Table 51. Asia-Pacific Recent Past, Current & Future Analysis for Control & Processing Equipment by Product Group – Control Systems; PLCs; Sensors, Transducers and

Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for the Years 2009 through 2017(includes corresponding Graph/Chart)

Table 52. Asia-Pacific Historic Review for Control & Processing Equipment by Product Group – Control Systems; PLCs; Sensors, Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for the Years 2003 through 2008(includes corresponding Graph/Chart)

Table 53. Asia-Pacific 15-Year Perspective for Control & Processing Equipment by Product Group – Percentage Breakdown of Revenues for Control Systems; PLCs; Sensors, Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets for Years 2003, 2011 and 2017(includes corresponding Graph/Chart)

6.THE MIDDLE EAST

Market Analytics

Table 54. Middle East Recent Past, Current & Future Analysis for Control & Processing Equipment by Product Group – Control Systems; PLCs; Sensors, Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for the Years 2009 through 2017(includes corresponding Graph/Chart)

Table 55. Middle East Historic Review for Control & Processing Equipment by Product Group – Control Systems; PLCs; Sensors, Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for the Years 2003 through 2008(includes corresponding Graph/Chart)

Table 56. Middle East 15-Year Perspective for Control & Processing Equipment by Product Group – Percentage Breakdown of Revenues for Control Systems; PLCs; Sensors, Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets for Years 2003, 2011 and 2017 (includes corresponding Graph/Chart)

7.LATIN AMERICA

A. Market Analysis

Colombia Process Control Equipment Market: An Outline

Market Analysis

Import Scenario

Opportunities

B. Market Analytics

Table 57. Latin American Recent Past, Current & Future Analysis for Control & Processing Equipment by Product Group – Control Systems; PLCs; Sensors, Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for the Years 2009 through 2017(includes corresponding Graph/Chart)

Table 58. Latin American Historic Review for Control & Processing Equipment by Product Group – Control Systems; PLCs; Sensors, Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for the Years 2003 through 2008 (includes corresponding Graph/Chart)

Table 59. Latin American 15-Year Perspective for Control & Processing Equipment by Product Group – Percentage Breakdown of Revenues for Control Systems; PLCs; Sensors, Transducers and Transmitters; Indicators, Displays and Recorders and Other Control & Processing Equipment Markets for Years 2003, 2011 and 2017(includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 539 (including Divisions/Subsidiaries - 651)

Region/CountryPlayers

The United States

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Japan

Europe

France

Germany

The United Kingdom

Italy
Spain
Rest of Europe
Asia-Pacific (Excluding Japan)
Middle-East
Africa

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