

Process Automation & Instrumentation - Global Market Outlook (2018-2027)

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Abstracts

According to Stratistics MRC, the Global Process Automation & Instrumentation market is accounted for \$67.37 billion in 2018 and is expected to reach \$134.67 billion by 2027 growing at a CAGR of 8.0% during the forecast period. The growth in adoption of IoT technology across various industrial domains, increasingly strict regulation and compliance in process industries, and minimization of operating cost are the major factors driving the market growth. However, the likelihood of instrument breakage is restraining the market growth.

Process automation involves using the software, hardware, and computing technology to allow industries such as cement, oil & gas, and others to operate more securely and efficiently. The data is put away and dissected on a PC with the assistance of sensors, which gather information on streams, weights, and temperatures, among different gadgets. Collaboration among semiconductor component manufactures, industrial software developer, and industrial automation equipment manufacturers are essential for the growth of overall process automation and instrumentation market.

Based on the solution, the Manufacturing Execution System (MES) segment is likely to have a huge demand as it gives cost-adequacy and openings in tasks, and help convey elite of creation resources over the production network. By geography, Asia Pacific is going to have a lucrative growth during the forecast period owing to the increasing investments in infrastructure as well as in the energy & power sector.

Some of the key players profiled in the Process Automation & Instrumentation Market include ABB, Honeywell, General Electric, Emerson, Yokogawa Electric Corporation, Siemens AG, Schneider Electric, Hollysys, Mitsubishi Electric Corporation, Rockwell Automation, Metso Corporation, Endress+Hauser, OMRON Corporation, and Danaher



Corporation.		
Components Covered:		
Software		
Hardware		
Services		
Products Covered:		
Process Automation		
Process Instrumentation		
Solutions Covered:		
Distributed Control System (DCS)		
Human Machine Interface (HMI)		
Supervisory Control and Data Acquisition (SCADA)		
Manufacturing Execution System (MES)		
Advanced Process Control (APC)		
Programmable Logic Controller (PLC)		
Safety Automation		
Other Solutions		

Instruments Covered:



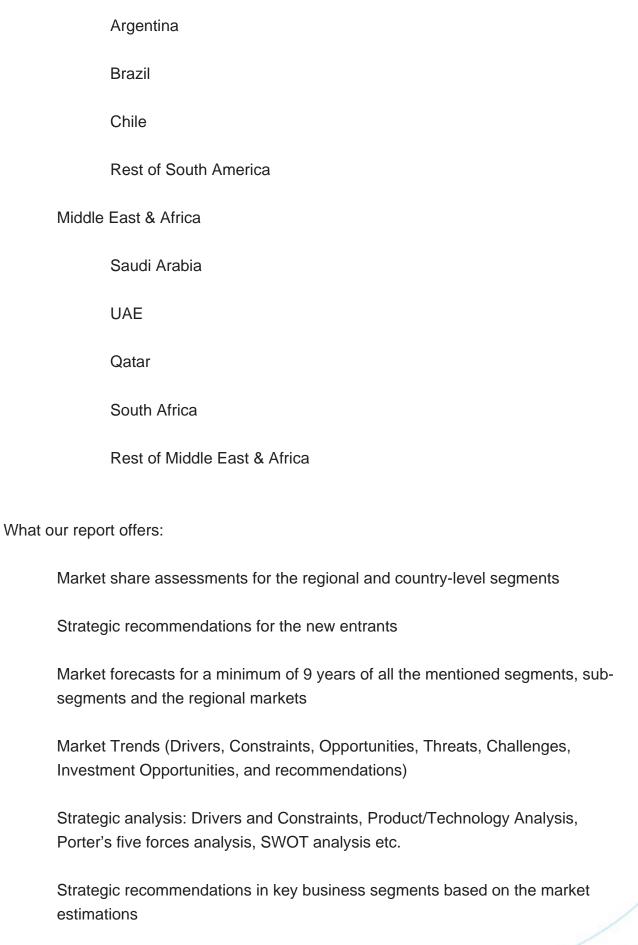
Control Valve

	Analytical Instrument	
	Field Instrument	
	Communication	
	Recorders	
	Flow Meters	
	Vacuum Instruments	
End Users Covered:		
Lila O	sers dovered.	
	Energy & Utilities	
	Power	
	Metals & Mining	
	Chemicals	
	Food & Beverages	
	Pharmaceuticals	
	Oil & Gas	
	Manufacturing	
	Water & Wastewater	
	Other End Users	



North America		
	US	
	Canada	
	Mexico	
Europe		
	Germany	
	UK	
	Italy	
	France	
	Spain	
	Rest of Europe	
Asia Pacific		
	Japan	
	China	
	India	
	Australia	
	New Zealand	
	South Korea	
	Rest of Asia Pacific	







Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



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