

# Global Factory Automation and Industrial Controls Market 2016 Analysis and Forecast to 2020

*Factory Automation and Industrial Controls Market to Growth Prospects Forecast to 2020*

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The advent of technology over the past few years has enabled the coupling of mechanical devices with computers; this has resulted in the development of automated equipment capable of producing significantly higher production rates over conventional machines. The increasing cost of labour combined with the immense pressure on manufacturers to meet deadlines has resulted in increasing automation in factories across the world.

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The seamless integration of Hardware and Software enabling manufacturing with reduced wastage, lesser accidents, robust and accurate products in an economically profitable way is the core driver to this market. These systems also offer better monitoring and maintenance options thereby reducing glitches in the manufacturing process. The developments in wireless technology have opened up new avenues for this market. Remote terminal units now enable control of machines over the entire shop floor thereby increasing ease of use and also reducing human exposure to hazardous areas. This coupled with the advances in Sensor technology has started the era for smart manufacturing. This provides increased efficiency with reduced human intervention.

North America leads the market with US having the major share, the industry friendly policies of the government are driving the market ahead. APAC region is forecasted to have the highest

growth owing to the rapid increase in manufacturing facilities. China is scheduled to have the highest growth with increasing labour crunch, Japan and Korea are also expected to have a significant share of the Asian market. The focus of major players like Siemens and ABB is shifting to towards this high potential region with products focused on industries in emerging economies like India.

The report analyses the strategies and developments employed by the major players in the market like ABB, General Electric, Siemens, etc. and offers a comprehensive overview of the market.

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What the report offers:

1. Market definition for Factory Automation with information on drivers and restraints.
2. Market analysis involving major markets, and usage of Factory Automation in the industry.
3. Identification of factors instrumental in changing the market scenarios, rising prospective opportunities and identification of key companies which can influence the market on a global and regional scale.
4. Extensively researched competitive landscape with profiles of major companies along with their market share.
5. A comprehensive list of key market players along with the analysis of their current strategic interests and key financial information.

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