

Manufacturing and Process Control: Sensors, Relays and Software Markets

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Abstracts

REPORT SCOPE:

The manufacturing and process control market can be segmented into the following categories -

By software: product development process software, product lifecycle management software, enterprise resource planning software, and computeraided design and manufacturing software.

By sensors and relays: Photoelectric sensors, fiber optic sensors, laser sensors, proximity sensors, pressure sensors, temperature sensors, other sensors, and overcurrent relays, temperature relays, and time relays.

By end-user: automotive, electronics and semiconductors, pharmaceuticals, textiles, chemicals, and others.

By region: North America is segmented into the United States, Canada and Mexico; Europe is segmented into the United Kingdom, France, Germany, Italy, and others; Asia-Pacific (APAC) is segmented into China, Japan, India, and South Korea; Latin America, Middle East and Africa (LAMEA) includes Saudi Arabia, Brazil and other countries.

REPORT INCLUDES:

112 tables



A descriptive overview of the global manufacturing and process control market, a major segment of the industrial control systems (ICS)

Analyses of the global market trends, with substantial market analysis data from 2019, estimates for 2020 and projections of compound annual growth rates (CAGRs) for a five-year forecast period through 2025

Identification of viable technology drivers through a comprehensive look at Industry 4.0 connected sensors, relays and controllers within the industrial network infrastructure, end users, and adoption of ICS components across various industry verticals

Identification of companies best-positioned to meet the demand for huge supplydemand of industrial components owing to their proprietary technologies, mergers and acquisitions, strategic alliances or other demographic/economic advantages

Value chain analysis covering participants from raw material suppliers to the downstream buyer in the global manufacturing and process control market

Market share analysis of manufacturers and suppliers of industrial control components operating within the region, their product offerings and key competitive landscape

Detailed profiles of the market leading companies, including Hewlett Packard, Infosys, Mitsubishi Electric Corp., Tata Consultancy Services (TCS), Bosch Group and Emerson Electric Corp.



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INFOSYS LTD. INTERNATIONAL BUSINESS MACHINES Corp. (IBM) MITSUBISHI ELECTRIC CORP. NATIONAL INSTRUMENTS CORP. OMRON CORP. ROCKWELL AUTOMATION INC. RUDOLPH TECHNOLOGIES INC. SAP SCHNEIDER ELECTRIC SIEMENS AG TATA CONSULTANCY SERVICES YOKOGAWA ELECTRIC CORP.



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