

# **Smart Manufacturing Market by Technology (PLC, DCS, HMI, MES, PLM, SCADA, and Machine Vision), by Component (Hardware, Software, and Services) for Electronics, Healthcare, Automotive, Oil & Gas, Aerospace & Defense, Food & Agriculture, Industrial Equipment, Chemicals & Materials, and Others by Region (North America, Europe, Asia Pacific, Latin America, and Middle East and Africa): Global Industry Perspective, Comprehensive Analysis, and Forecast 2017-2023**

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## **Abstracts**

The report covers forecast and analysis for the smart manufacturing market on a global and regional level. The study provides historic data of 2015 -2017 along with a forecast from 2018 to 2023 based on revenue (USD Billion). The study includes drivers and restraints for the smart manufacturing market along with the impact they have on the demand over the forecast period. Additionally, the report includes the study of opportunities available in the smart manufacturing market on a global level.

This report offers comprehensive coverage on the global smart manufacturing market along with, market trends, drivers, and restraints of the smart manufacturing market. This report includes a detailed competitive scenario and product portfolio of key vendors. To understand the competitive landscape in the market, an analysis of Porters five forces model for the smart manufacturing market has also been included. The study encompasses a market attractiveness analysis, wherein all segments are benchmarked based on their market size, growth rate, and general attractiveness. This report is

prepared using data sourced from in-house databases, secondary and primary research team of industry experts.

The study provides a decisive view on the smart manufacturing market by segmenting the market based on technology, component, end use, and region. The technology segment includes PLC, DCS, HMI, MES, PLM, SCADA, and machine vision. The component segment is further divided into hardware, software, and services. The end use segment is further sub-divided into electronics, healthcare, automotive, oil gas, aerospace defense, food agriculture, industrial equipment, chemicals materials, and others. All the segments have been analyzed based on present and future trends and the market is estimated from 2018 to 2023. The regional segmentation includes the current and forecast demand for North America, Europe, Asia-Pacific, Latin America, and the Middle East and Africa with further country wise bifurcation include U.S., UK, France, Germany, China, Japan, India, and Brazil.

The report covers detailed competitive outlook including the market share and company profiles of the key participants operating in the global smart manufacturing market are Siemens AG, ABB Ltd., Emerson Electric Company, Schneider Electric, General Electric Company, Honeywell International Inc., Mitsubishi Electric, Yokogawa Electric Corporation, FANUC Corporation and Rockwell Automation Inc. among others.

The report segments the global smart manufacturing market as follows:

#### Smart Manufacturing Market: Technology Segment Analysis

PLC

DCS

HMI

MES

PLM

SCADA

Machine Vision

## Smart Manufacturing Market: Component Segment Analysis

Hardware

Software

Services

## Smart Manufacturing Market: End-Use Segment Analysis

Electronics

Healthcare

Automotive

Oil Gas

Aerospace Defense

Food Agriculture

Industrial Equipment

Chemicals Materials

Others

## Smart Manufacturing Market: Regional Segment Analysis

North America

The U.S.

Europe

UK

France

Germany

Asia Pacific

China

Japan

India

Latin America

Brazil

Middle East and Africa

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