
Description: The manufacturing execution system (MES) is software to control, manage and monitors activities related to work-in-processes on a factory floor and to ensure operations are running smoothly. Manufacturing execution system (MES) also keeps track of all the required information using real-time data analysis and records every minute data from robots, machine monitors, and employees. It is used to operate as a self-contained software system. Globally increasing automation in the industrial activities and adoption of the technologies to enhance efficiency and reduce errors is expected to be the major driving force for the manufacturing execution system (MES) market during the period of study.

Geographically North America accounts for the largest market shares in global manufacturing execution system market owing to highest degree of automation in industrial activities, better network infrastructure and higher technological penetration in the industrial activities. North America was followed by Europe and Asia-Pacific as second and third largest market for manufacturing execution system market. Asia Pacific is projected to have fastest growth, owing to rapidly increasing industrial base in major economies in the region like Indian and China and also strong growth in the technological adoption in the industrial activities and rapidly growing network infrastructure in the major economies in the region.

This report identifies the global manufacturing execution system market size in for the year 2014-2016, and forecast of the same for year 2021. It also highlights the market drivers, restraints, growth indicators, challenges, and other key aspects with respect to global manufacturing execution system market.

This report segments global manufacturing execution system market on the basis of deployment, process industry, discrete industry and regional market as follows:
Manufacturing Execution System Market, By Deployment: On Demand, On Premises and Hybrid
Manufacturing Execution System Market, By Discrete Industry: Automobiles, Aerospace & Defence, Medical Devices, FMCG, Semiconductors and Others

This report has been further segmented into major regions, which includes detailed analysis of each region such as: North America, Europe, Asia-Pacific (APAC), and Rest of the World (RoW) covering all the major country level markets in each of the region

This report identifies all the major companies operating in the manufacturing execution system market. Some of the major companies' profiles in detail are as follows:

Honeywell International Inc.
Rockwell Automation, Inc.
Schneider Electric SE
Dassault Systemes SA
General Electric Co. (GE)

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