

# Enterprise Manufacturing Intelligence Market by Deployment Type (Embedded, and Standalone), Offering (Software, and Services), End-User Industry (Automotive, Oil & Gas, Pharmaceutical, Food & Beverages), and Geography - Global Forecast to 2022

https://marketpublishers.com/r/EAE666D0AE8EN.html

Date: November 2016

Pages: 167

Price: US\$ 5,650.00 (Single User License)

ID: EAE666D0AE8EN

# **Abstracts**

"Enterprise manufacturing intelligence (EMI) market to exhibit significant growth potential between 2016 and 2022"

The enterprise manufacturing intelligence market is expected to grow at a CAGR of 17.1% between 2016 and 2022, to reach USD 3.95 billion by 2022. The key driving factors for the growth of the enterprise manufacturing intelligence market are rising need for enhanced operational efficiency, increasing complexities in the supply chain process, intense competition among manufacturing companies, and rising emphasis on regulatory compliance. However, hefty initial investments and high costs associated with integration and support are the major restraints for the growth of the EMI market.

"Market for embedded EMI solutions expected to grow at the highest rate during forecast period"

The market for embedded EMI solutions is expected to grow at the highest rate in the enterprise manufacturing intelligence market between 2016 and 2022. Large enterprises are entitled to respond flexibly to changes and developments arising due to globalization. They usually have to restructure their organization within a very short span of time and adapt relative technological developments to remain competitive in the market. Therefore, they prefer systems that can be implemented easily and quickly within their premises and without the need of any complex setups. This is expected to drive the growth of the embedded EMI solutions during the forecast period.



"Automotive to account for the largest market share of the overall enterprise manufacturing intelligence market"

The market for the automotive industry is expected to grow at the highest CAGR between 2016 and 2022. In the automotive industry, OEMs are endeavored to synchronize their manufacturing processes with the emerging technologies for enhanced consumer satisfaction and better experiences. On account of this, the EMI market would gain momentum during the forecast period.

"APAC to be the fastest-growing market for enterprise manufacturing intelligence during the forecast period"

The market for enterprise manufacturing intelligence in the APAC region is expected to grow at the highest CAGR between 2016 and 2022. Rapid industrialization in Asia and consistent growth in the Pacific region has boosted the manufacturing sector in APAC augmenting the EMI market growth in this region. Countries such as China and Japan are expected to drive the growth of the enterprise manufacturing intelligence market in Asia.

Break-up of the profiles of primary participants for the report has been given below:

By Company Type: Tier 1 – 28%, Tier 2 – 38%, and Tier 3 – 34%

By Designation: C-Level Executives – 68% and Directors– 32%

By Region: North America - 30%, Europe – 25%, APAC – 30%, and RoW – 15%

The key players in the market include ABB Ltd. (U.S.), Honeywell International Inc. (U.S.), Rockwell Automation, Inc. (U.S.), Schneider Electric SE (France), Siemens AG (Germany), Emerson Electric Co. (U.S.), General Electric Co. (U.S.), Aspen Technology, Inc. (U.S.), Dassault Syst?mes (France), and Yokogawa and SAP SE (Germany).

#### Research Coverage:

The research report on the global enterprise manufacturing intelligence market covers different segments, namely, deployment type, application, offering, end-user industry,



and geography. The market has been segmented on the basis of deployment type into embedded and standalone EMI solutions. On the basis of offering, the enterprise manufacturing intelligence market has been classified into software and services. Further, the enterprise manufacturing intelligence market has been segmented on the basis of end-user industries into process industries and discrete industries. Process Industries have been further subsegmented into chemical, energy & power, food & beverages, oil & gas, pharmaceutical and other process industries such as mining and metals, paper and pulp. Similarly, discrete industries have been further subsegmented into aerospace & defense, automotive, medical devices, and semiconductor & electronics.

The report covers four major geographical regions; Americas, Europe, Asia-Pacific (APAC), and Rest of the World (RoW).

Key Benefits of Buying the Report:

Illustrative segmentation, analysis, and forecast for the market based on deployment type, application, offering, end-user industry, and geography has been conducted to give an overall view of the enterprise manufacturing intelligence market.

The Porter's five forces framework has been utilized along with the value chain analysis to provide an in-depth insight into the enterprise manufacturing intelligence market.

The major drivers, restraints, opportunities, and challenges for the enterprise manufacturing intelligence market have been detailed in this report.

The report includes a detailed competitive landscape along with key players, indepth analysis, and revenue of key players



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