

Global Digital Manufacturing Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/GDD273E3E4BEN.html>

Date: December 2018

Pages: 132

Price: US\$ 3,480.00 (Single User License)

ID: GDD273E3E4BEN

Abstracts

Many manufacturing companies need product life cycle management (PLM) software because it deals with different functional levels of an organization such as product designing, design engineering, and manufacturing. The need for managing a product during the manufacturing process has led to the emergence of PLM software and services. The growing complexity of products and the increase in product portfolio across organizations has led to the demand for a system that can provide solutions to the production process across industries. The implementation of PLM in an organization provides higher revenue, reduces cost, and increases capital efficiency.

Scope of the Report:

This report studies the Digital Manufacturing market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Digital Manufacturing market by product type and applications/end industries.

The estimated increase in the adoption of digital manufacturing technology will induce manufacturers to focus more on reducing the cost of PLM. This will lead to the increased adoption of cloud-based product lifecycle management (PLM) software in the coming years. Few PLM service providers have already started implementing PLM on cloud for end-users. For instance, Wipro provides cloud-based PLM services for Siemens PLM Software's solution, Teamcenter. This helps electronics and semiconductor manufacturing companies to deploy Teamcenter on the cloud through infrastructure-as-a-service and also assists end-users in reducing or eliminating implementation costs.

Characterized by the presence of a large number of PLM software manufacturers, the

digital manufacturing market appears to be fragmented. Major manufacturers such as Autodesk, Dassault Systèmes, Mentor Graphics, PTC, and Siemens dominate the market. All manufacturers compete to gain a considerable share of the market, and they have started to focus on enhancing their market potential through various innovative strategies and M&As.

The global Digital Manufacturing market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Digital Manufacturing.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Siemens PLM Software

Dassault Systèmes

Autodesk

Mentor Graphics

PTC

CAD Schroer

Open Factory 3D

Bentley Systems

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

On demand

Cloud-based design and manufacturing

Market Segment by Applications, can be divided into

Tooling

Machining

Assembly sequencing

Factory layout

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