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Computer-Aided Manufacturing - Global Market Outlook (2017-2026)

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Abstracts

According to Stratistics MRC, the Global Computer-Aided Manufacturing Market is accounted for $1.98 Billion in 2017 and is expected to reach $4.49 Billion by 2026 growing at a CAGR of 9.5% from 2017 to 2026. Some of the factors such as rising industrial and robotic automation and growing usage of cloud technologies and increasing use in packaging machinery will influence the market growth. However, high cost of operations and setup may hamper the market growth.

Computer-Aided Manufacturing (CAM) commonly refers to the use of numerical control (NC) computer software applications to create detailed instructions (G-code) that drive computer numerical control (CNC) machine tools for manufacturing parts. CAM reduces waste and energy for enhanced manufacturing and production efficiency via increased production speeds, raw material consistency and more precise tooling accuracy.

By Organization Size, the Cloud segment is expected to have a significant growth during the forecast period, as it is offers enhanced speed and scalability. Cloud computing has benefited many enterprises by reducing costs and enabling a focus on core business competence, rather than IT and infrastructure issues. By geography, Asia Pacific held the largest market share due to growing adoption of cloud CAM solutions and rising penetration of IoT in the manufacturing sector.

Some of the key players profiled in the Computer-Aided Manufacturing Market include Autodesk, Dassault Systèmes, HCL, PTC,,Hexagon, CNC Software,Open Mind Technologies, BobCAD-CAM,Siemens, Solidcam, NTT Data Engineering Systems Corporation,3D Systems, ZWSOFT, MecSoft and SmartCAMcnc

Components Covered:

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Services

Solution

Deployment Types Covered:

Cloud

On-Premises

Organization Sizes Covered:

Small and Medium-Sized Enterprises

Large Enterprises

End Users Covered:

Aerospace and Defense

High-Tech

Automotive

Medical Devices and Components

Industrial Equipment

Energy and Utilities

Other End Users

Regions Covered:

North America

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- US
- Canada
- Mexico

Europe

- Germany
- UK
- Italy
- France
- Spain
- Rest of Europe

Asia Pacific

- Japan
- China
- India
- Australia
- New Zealand
- South Korea
- Rest of Asia Pacific

South America

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- Argentina
- Brazil
- Chile
- Rest of South America

Middle East & Africa

- Saudi Arabia
- UAE
- Qatar
- South Africa
- Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country level segments
- Market share analysis of the top industry players
- Strategic recommendations for the new entrants
- Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends

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- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

- Company Profiling
  - Comprehensive profiling of additional market players (up to 3)
  - SWOT Analysis of key players (up to 3)
- Regional Segmentation
  - Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)
- Competitive Benchmarking
  - Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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