CIMdata



The CIMdata Computer-Aided Manufacturing Market Analysis Report

Comprehensive Information and Analysis Critical to Sound Business Decisions

Computer-Aided Manufacturing (CAM¹) is on the cusp of change with the advancement of interconnected devices and industry standards. CIMdata takes an active role in tracking, examining, reporting, and consulting about these changes for and with its clients. CAM is a minor segment in CIMdata's Product Lifecycle Management (PLM) market research program. The PLM MAR series includes focused reports on the Simulation & Analysis (S&A) segment and the Architecture, Engineering, and Construction (AEC) segment, as well as CAM.

Our global analyses shows that CAM solution and service providers are delivering high value offerings, and this is embodied in their results, which is the focus of this CIMdata CAM Market Analysis Report.

The CIMdata CAM MAR

The CAM report, in its 31st year, leverages CIMdata's long-standing global market research program, as well as expertise and research from CIMdata's manufacturing consulting. The CAM MAR covers a wide range of CAM trends, technologies, and related services, including:

- Additive Manufacturing
- Internet of Things (IoT and IIoT)
- Industry 4.0
- Predictive Analytics
- Enterprise Asset Management
- The growing need for more sophisticated CAM technologies

- CAM market mergers & acquisitions
- Cloud-based CAM applications
- Expanded use of CNC machine simulation

Solutions that enable engineers to simulate realworld functionality using digital modeling and simulations, to run "what-if" scenarios, explore new designs and technology, evaluate multiple concept alternatives, and gain deeper insights into product behavior, manufacturability, and quality.

The CAM MAR includes discussions of trends in the market and how CAM solution and service providers are responding. The report documents CIMdata's estimates for the global CAM market for the previous calendar year, including revenue results and seat shipments and a five-year forecast for both. It includes dozens of tables and charts, including CAM historical revenue and forecasts, revenues by industry segment, revenues by geography, and revenues by type of CAM support. The report market size estimates includes based on expenditures by user companies for CAM software products and related services; analyses of various technical aspects concerning the industrial use of CAM software and techniques; trends in the CAM software industry; market share of CAM providers by various measurements; reseller revenues; and other information related to CAM software providers. It includes profiles of the CAM market leaders, including:

- Hexagon
- Dassault Systèmes

¹ Note that CAM and numerical control (NC) are used interchangeably.

- Autodesk
- Sandvik (CGTech, Cimatron, CNC Software)
- Siemens Digital Industries Software
- OPEN MIND Technologies
- Tebis
- SolidCAM

The report includes charts that highlight the market leaders, focusing on total revenues, splits by software and seats shipped, customer size, and geography.

Who Should Buy This Report?

This CAM market analysis is valuable to a range of audiences. CAM solution and service providers often use CIMdata MAR data to support strategic planning, sales planning, and marketing. Industrial companies seeking to make CAM investments value this information as part of their decision-making process. Industry and financial analysts often acquire MAR data to support mergers and acquisitions (M&A). The report can be purchased for US\$4,995. Purchasers of the CAM MAR may also purchase that report's data and charts in an Excel workbook. For more information, please visit <u>www.CIMdata.com</u> or call +1.734. 668.9922.

About CIMdata

CIMdata, a global strategic management consulting firm, provides services designed to maximize an enterprise's ability to design, deliver, and support innovative products and services. For more than forty years, CIMdata has provided industrial organizations, providers of digital technologies and services, and investment firms with world-class insight, expertise, and best-practice methods on a broad set of product lifecycle management (PLM) topics and the digital transformation they enable. CIMdata also offers research, subscription services, publications, and education through certificate programs and international conferences. To learn www.CIMdata.com email more, visit or info@CIMdata.com.