

# LAMEA Computer Aided Engineering (CAE) Market Analysis (2017-2023)

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## Abstracts

The Latin America, Middle East and Africa Computer Aided Engineering (CAE) Market would witness market growth of 12.9% CAGR during the forecast period (2017 – 2023). Advanced technologies such as Color Noise Reduction (CNR) for truer colors, Backside Illumination (BSI) for high sensitivity, and High Dynamic Range (HDR) for smooth and crisp videos would offer tremendous opportunities for the growth of the electronics segment. The medical imaging market is rapidly growing due to its efficiency in diagnosing complex medical conditions. Growing incidences of critical and chronic diseases such as cardiovascular diseases & cancer, and growing awareness about the need for early diagnosis are other factors that are contributing to the growth of imaging systems in healthcare facilities.

Based on Type, the market report segments the market into Finite Element Analysis, Computational Fluid Dynamics, Multibody Dynamics, and Optimization & Simulation. Based on Deployment Type, the market report segments the market into Finite Element Analysis, Computational Fluid Dynamics, Multibody Dynamics, and Optimization & Simulation.

Based on Vertical, the market report segments the market into Automotive, Aerospace & Defense, Healthcare, Industrial Equipment, Electronics, and Others.

Based on Countries, the Computer Aided Engineering (CAE) market segments the market into Brazil, Argentina, UAE, Saudi Arabia, South Africa, Nigeria, and Rest of LAMEA.

The market research report covers the competition analysis of key stake holders of the Computer Aided Engineering (CAE) Market. Key companies profiled in the report include Autodesk, Inc., Bentley Systems, Inc., ANSYS, Inc., Altair Engineering, Dassault Systèmes, ESI Group, Exa Corporation, Hexagon AB (MSC Software Corporation), and

Siemens AG..

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