

# **Global Computer Aided Design Software Market Size study, by Type (CATIA, SolidWorks, AutoCAD and others), Application (Automobile, Aerospace and Others) and Regional Forecasts 2018-2025**

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## **Abstracts**

Global Computer Aided Design (CAD) Software Market valued approximately USD 7932.8 million in 2017 is forecasted to grow with a healthy growth rate of more than 7.7% over the forecast period 2018-2025. CAD, also known as computer-aided design and drafting (CADD), is the application of computer technology for design and design documentation. Basically, a CAD software replaces manual drafting with an automated process. The major factors expected to augment the markets include rising investments and espousal of 3D printing, growing adoption of cloud-based CAD solutions, the increasing penetration in the automotive & manufacturing sectors and growing focus on enhancing productivity by augmenting the design process. Increase in the adoption of virtual platform for development of product in manufacturing Industries is deriving the consumption of computer aided design Software the CAD based designs are used in every stage of life cycle of a product. For e.g. design verification, concept verification and failure verification. The manufacturing Industries adopt the implementation of CAD Software in product development phase as it helps in improving the quality of the product and also the increasing use of CAD software by industries such as automotive, aerospace, industrial machinery electrical & electronics, pharmaceutical and healthcare for better results is also shows the growth of the CAD software market.

The regional paradigm of Global CAD software market is considered for the key regions such as Asia Pacific, North America, Europe, South America and Rest of the World. North America is the leading region across the world in terms of market share. North America CAD market valued USD 2697.2 million is anticipated to reach USD 4291.1 million by 2025 growing at 6.0% CAGR during 2017-2025. North America market growth

in primarily driven by the strong presence of prominent players in the region and early adoption across the end-user industries. However, owing to the strong growth in automotive and aerospace industries in countries like China, Japan and India, Asia Pacific region is expected to exhibit highest growth rate.

Market player included in this report are:

Dassault Systems

Autodesk

PTC

Nanosoft

VariCAD

Cadonix Ltd.

Caddie Software

Menhirs NV

Kubotek USA

Siemens Product Lifecycle Management Software Inc.

Trimble

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type

CATIA

SolidWorks

AutoCAD

Others

By Application

Automobile

Aerospace

Others

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

Target Audience of the Global Computer Aided Design Software Market in Market

*Global Computer Aided Design Software Market Size study, by Type (CATIA, SolidWorks, AutoCAD and others), Appl...*

Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Key Trends
- 1.3. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Million)
  - 1.3.1. Computer Aided Design Software Market, by Type, 2015-2025 (USD Million)
  - 1.3.2. Computer Aided Design Software Market, by Application, 2015-2025 (USD Million)
  - 1.3.3. Computer Aided Design Software Market, by Region, 2015-2025 (USD Million)
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL COMPUTER AIDED DESIGN SOFTWARE MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Industry Evolution
  - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL COMPUTER AIDED DESIGN SOFTWARE MARKET DYNAMICS

- 3.1. See Saw Analysis
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### CHAPTER 4. GLOBAL COMPUTER AIDED DESIGN SOFTWARE MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Buyers
  - 4.1.2. Bargaining Power of Suppliers
  - 4.1.3. Threat of New Entrants

- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.2. PEST Analysis
  - 4.2.1. Political Scenario
  - 4.2.2. Economic Scenario
  - 4.2.3. Social Scenario
  - 4.2.4. Technological Scenario
- 4.3. Key Buying Criteria (On Demand)
- 4.4. Regulatory Framework (On Demand)
- 4.5. Investment Vs Adoption Scenario (On Demand)
- 4.6. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL COMPUTER AIDED DESIGN SOFTWARE MARKET, BY TYPE**

- 5.1. Market Snapshot
- 5.2. Market Performance - Potential Model
- 5.3. Computer Aided Design Software Market, Sub Segment Analysis
  - 5.3.1. CATIA
    - 5.3.1.1. Market estimates & forecasts, 2015-2025 (USD Million)
    - 5.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Million)
  - 5.3.2. SolidWorks
    - 5.3.2.1. Market estimates & forecasts, 2015-2025 (USD Million)
    - 5.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Million)
  - 5.3.3. AutoCAD
    - 5.3.3.1. Market estimates & forecasts, 2015-2025 (USD Million)
    - 5.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Million)
  - 5.3.4. Others
    - 5.3.4.1. Market estimates & forecasts, 2015-2025 (USD Million)
    - 5.3.4.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Million)

## **CHAPTER 6. GLOBAL COMPUTER AIDED DESIGN SOFTWARE MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Market Performance - Potential Model
- 6.3. Computer Aided Design Software Market, Sub Segment Analysis
  - 6.3.1. Automobile

- 6.3.1.1. Market estimates & forecasts, 2015-2025 (USD Million)
- 6.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Million)
- 6.3.2. Aerospace
  - 6.3.2.1. Market estimates & forecasts, 2015-2025 (USD Million)
  - 6.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Million)
- 6.3.3. Others
  - 6.3.3.1. Market estimates & forecasts, 2015-2025 (USD Million)
  - 6.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Million)

## **CHAPTER 7. GLOBAL COMPUTER AIDED DESIGN SOFTWARE MARKET, BY REGIONAL ANALYSIS**

- 7.1. Computer Aided Design Software Market, Regional Market Snapshot (2015-2025)
- 7.2. North America Computer Aided Design Software Market Snapshot
  - 7.2.1. U.S.
    - 7.2.1.1. Market estimates & forecasts, 2015-2025 (USD Million)
    - 7.2.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)
    - 7.2.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)
  - 7.2.2. Canada
    - 7.2.2.1. Market estimates & forecasts, 2015-2025 (USD Million)
    - 7.2.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)
    - 7.2.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)
- 7.3. Europe Computer Aided Design Software Market Snapshot
  - 7.3.1. U.K.
    - 7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Million)
    - 7.3.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)
  - 7.3.2. Rest of Europe
    - 7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Million)
    - 7.3.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)
    - 7.3.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)
- 7.4. Asia Computer Aided Design Software Market Snapshot
  - 7.4.1. China
    - 7.4.1.1. Market estimates & forecasts, 2015-2025 (USD Million)
    - 7.4.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)
    - 7.4.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)
  - 7.4.2. India
    - 7.4.2.1. Market estimates & forecasts, 2015-2025 (USD Million)
    - 7.4.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)
    - 7.4.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)

### 7.4.3. Japan

7.4.3.1. Market estimates & forecasts, 2015-2025 (USD Million)

7.4.3.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)

7.4.3.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)

### 7.4.4. Rest of Asia Pacific

7.4.4.1. Market estimates & forecasts, 2015-2025 (USD Million)

7.4.4.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)

7.4.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)

## 7.5. Latin America Computer Aided Design Software Market Snapshot

### 7.5.1. Brazil

7.5.1.1. Market estimates & forecasts, 2015-2025 (USD Million)

7.5.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)

7.5.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)

### 7.5.2. Mexico

7.5.2.1. Market estimates & forecasts, 2015-2025 (USD Million)

7.5.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)

7.5.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)

## 7.6. Rest of The World

### 7.6.1. South America

7.6.1.1. Market estimates & forecasts, 2015-2025 (USD Million)

7.6.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)

7.6.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)

### 7.6.2. Middle East and Africa

7.6.2.1. Market estimates & forecasts, 2015-2025 (USD Million)

7.6.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Million)

7.6.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Million)

## CHAPTER 8. COMPETITIVE INTELLIGENCE

### 8.1. Company Market Share (Subject to Data Availability)

### 8.2. Top Market Strategies

### 8.3. Company Profiles

#### 8.3.1. Dassault Systems

8.3.1.1. Overview

8.3.1.2. Financial (Subject to Data Availability)

8.3.1.3. Product Summary

8.3.1.4. Recent Developments

#### 8.3.2. Autodesk

### 8.4. PTC



- 8.5. Nanosoft
- 8.6. VariCAD
- 8.7. Cadonix Ltd.
- 8.8. Caddie Software
- 8.9. Menhirs NV
- 8.10. Kubotek USA
- 8.11. Siemens Product Lifecycle Management Software Inc.
- 8.12. Trimble

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
  - 9.1.6. Research Assumption

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