

2017-2022 United States CAE Software Market Report (Status and Outlook)

<https://marketpublishers.com/r/2CF12383E27EN.html>

Date: November 2017

Pages: 123

Price: US\$ 3,360.00 (Single User License)

ID: 2CF12383E27EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In 2016, the CAE Software market size was xx million USD in United States, and it will be xx million USD in 2022, with a CAGR of xx% between 2016 and 2022.

In United States market, the top players include

Siemens PLM Software

ANSYS

Dassault Systemes

Hexagon AB

MSC Software

Alatir

ESI

PTC

Autodesk

COMSOL Multiphysics

BETA CAE Systems

Magma

CoreTech System

Toray Engineering

Yuanjisuan

Supcompute

Split by product types/category, covering

Mono Functional

Multi Functional

Split by applications/end use industries, covers

Machine Tool Industry

Automobile & Train Industry

Shipbuilding Industry

Aerospace & Defense Industry

Other Applications

Contents

1 CAE SOFTWARE MARKET OVERVIEW

- 1.1 Product Overview and Scope of CAE Software
- 1.2 CAE Software Market Segment by Types
 - 1.2.1 United States CAE Software Sales Present Situation and Outlook by Types (2012-2022)
 - 1.2.2 United States CAE Software Sales Market Share by Types in 2016
 - 1.2.3 Mono Functional
 - 1.2.3.1 Major Players of Mono Functional
 - 1.2.4 Multi Functional
 - 1.2.4.1 Major Players of Multi Functional
- 1.3 United States CAE Software Market Segment by Applications/End Use Industries
 - 1.3.1 United States CAE Software Sales Present Situation and Outlook by Applications/End Industrials (2012-2022)
 - 1.3.2 United States CAE Software Sales Market Share by Applications in 2016
 - 1.3.2 Machine Tool Industry
 - 1.3.3 Automobile & Train Industry
 - 1.3.4 Shipbuilding Industry
 - 1.3.5 Aerospace & Defense Industry
 - 1.3.6 Other Applications
- 1.4 United States CAE Software Overview and Market Size (Value) (2012-2022)
 - 1.4.1 United States Market CAE Software Overview
 - 1.4.2 United States CAE Software Market Size (Value and Volume) Status and Forecast (2012-2022)

2 UNITED STATES CAE SOFTWARE SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS

- 2.1 United States CAE Software Sales and Market Share (2012-2017) by Players
- 2.2 United States CAE Software Revenue and Market Share by Players (2012-2017)
- 2.3 United States CAE Software Average Price by Players in 2016
- 2.4 United States CAE Software Manufacturing Base Distribution, Sales Area, Product Types by Players
- 2.5 CAE Software Market Competitive Situation and Trends
 - 2.5.1 CAE Software Market Concentration Rate
 - 2.5.2 CAE Software Market Share of Top 3 and Top 5 Players
 - 2.5.3 Mergers & Acquisitions, Expansion

3 UNITED STATES CAE SOFTWARE SALES, REVENUE (VALUE) BY TYPE AND APPLICATION (2012-2017)

3.1 United States CAE Software Sales, Revenue, Market Share and Price by Type (2012-2017)

3.1.1 United States CAE Software Sales and Market Share by Type (2012-2017)

3.1.2 United States CAE Software Revenue and Market Share by Type (2012-2017)

3.1.3 United States CAE Software Price by Type (2012-2017)

3.2 United States CAE Software Sales and Market Share by Application (2012-2017)

3.3 United States Market CAE Software Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

4 UNITED STATES CAE SOFTWARE PLAYERS PROFILES AND SALES DATA

4.1 Siemens PLM Software

4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.1.2 CAE Software Product Types, Application and Specification

4.1.2.1 Type

4.1.2.2 Type

4.1.3 Siemens PLM Software CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

4.1.4 Main Business/Business Overview

4.1.5 Siemens PLM Software News

4.2 ANSYS

4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.2.2 CAE Software Product Types, Application and Specification

4.2.2.1 Type

4.2.2.2 Type

4.2.3 ANSYS CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

4.2.4 Main Business/Business Overview

4.2.5 ANSYS News

4.3 Dassault Systemes

4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.3.2 CAE Software Product Types, Application and Specification

4.3.2.1 Type

- 4.3.2.2 Type
- 4.3.3 Dassault Systemes CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.3.4 Main Business/Business Overview
- 4.3.5 Dassault Systemes News
- 4.4 Hexagon AB
 - 4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.4.2 CAE Software Product Types, Application and Specification
 - 4.4.2.1 Type
 - 4.4.2.2 Type
 - 4.4.3 Hexagon AB CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.4.4 Main Business/Business Overview
 - 4.4.5 Hexagon AB News
- 4.5 MSC Software
 - 4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.5.2 CAE Software Product Types, Application and Specification
 - 4.5.2.1 Type
 - 4.5.2.2 Type
 - 4.5.3 MSC Software CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.5.4 Main Business/Business Overview
 - 4.5.5 MSC Software News
- 4.6 Alair
 - 4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.6.2 CAE Software Product Types, Application and Specification
 - 4.6.2.1 Type
 - 4.6.2.2 Type
 - 4.6.3 Alair CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.6.4 Main Business/Business Overview
 - 4.6.5 Alair News
- 4.7 ESI
 - 4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.7.2 CAE Software Product Types, Application and Specification
 - 4.7.2.1 Type

- 4.7.2.2 Type
- 4.7.3 ESI CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.7.4 Main Business/Business Overview
- 4.7.5 ESI News
- 4.8 PTC
 - 4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.8.2 CAE Software Product Types, Application and Specification
 - 4.8.2.1 Type
 - 4.8.2.2 Type
 - 4.8.3 PTC CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.8.4 Main Business/Business Overview
 - 4.8.5 PTC News
- 4.9 Autodesk
 - 4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.9.2 CAE Software Product Types, Application and Specification
 - 9.9.2.1 Type
 - 9.9.2.2 Type
 - 4.9.3 Autodesk CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.9.4 Main Business/Business Overview
 - 4.9.5 Autodesk News
- 4.10 COMSOL Multiphysics
 - 4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.10.2 CAE Software Product Types, Application and Specification
 - 4.10.2.1 Type
 - 4.10.2.2 Type
 - 4.10.3 COMSOL Multiphysics CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
 - 4.10.4 Main Business/Business Overview
 - 4.10.5 COMSOL Multiphysics News
- 4.11 BETA CAE Systems
 - 4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 4.11.2 CAE Software Product Types, Application and Specification
 - 4.11.2.1 Type
 - 4.11.2.2 Type
 - 4.11.3 BETA CAE Systems CAE Software Sales, Revenue, Price and Gross Margin

(2012-2017)

4.11.4 Main Business/Business Overview

4.11.5 BETA CAE Systems News

4.12 Magma

4.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.12.2 CAE Software Product Types, Application and Specification

4.12.2.1 Type

4.12.2.2 Type

4.12.3 Magma CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

4.12.4 Main Business/Business Overview

4.12.5 Magma News

4.13 CoreTech System

4.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.13.2 CAE Software Product Types, Application and Specification

4.13.2.1 Type

4.13.2.2 Type

4.13.3 CoreTech System CAE Software Sales, Revenue, Price and Gross Margin

(2012-2017)

4.13.4 Main Business/Business Overview

4.13.5 CoreTech System News

4.14 Toray Engineering

4.14.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.14.2 CAE Software Product Types, Application and Specification

4.14.2.1 Type

4.14.2.2 Type

4.14.3 Toray Engineering CAE Software Sales, Revenue, Price and Gross Margin

(2012-2017)

4.14.4 Main Business/Business Overview

4.14.5 Toray Engineering News

4.15 Yuanjisuan

4.15.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.15.2 CAE Software Product Types, Application and Specification

4.15.2.1 Type

4.15.2.2 Type

4.15.3 Yuanjisuan CAE Software Sales, Revenue, Price and Gross Margin

(2012-2017)

4.15.4 Main Business/Business Overview

4.15.5 Yuanjisuan News

4.16 Supcompute

4.16.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.16.2 CAE Software Product Types, Application and Specification

4.16.2.1 Type

4.16.2.2 Type

4.16.3 Supcompute CAE Software Sales, Revenue, Price and Gross Margin

(2012-2017)

4.16.4 Main Business/Business Overview

4.16.5 Supcompute News

5 UNITED STATES CAE SOFTWARE MARKET FORECAST (2017-2022)

5.1 United States CAE Software Sales, Revenue and Price Forecast (2017-2022)

5.1.1 United States CAE Software Sales and Growth Rate Forecast (2017-2022)

5.1.2 United States CAE Software Revenue and Growth Rate Forecast (2017-2022)

5.1.3 United States CAE Software Price Trend Forecast (2017-2022)

5.2 United States CAE Software Sales Forecast by Type (2017-2022)

5.3 United States CAE Software Sales Forecast by Application (2017-2022)

6 PRODUCTION COST ANALYSIS OF CAE SOFTWARE

6.1 Main Raw Materials of CAE Software

6.1.1 List of CAE Software Main Raw Materials

6.1.2 CAE Software Main Raw Materials Price Analysis

6.1.3 CAE Software Raw Materials Major Suppliers

6.1.4 CAE Software Main Raw Materials Market Concentration Rate

6.2 Production Cost Structure of CAE Software

6.2.1 Raw Materials

6.2.2 Labor Cost

6.2.3 Production Expenses

6.3 CAE Software Manufacturing Process/Method

7 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS

7.1 CAE Software Value Chain Analysis

- 7.2 Upstream Raw Materials Purchasing
- 7.3 Raw Materials Sources of CAE Software Major Players in 2016
- 7.4 Downstream Buyers

8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 8.1 Sales Channel
 - 8.1.1 Direct Sales
 - 8.1.2 Indirect Sales
 - 8.1.3 Sales Channel Development Trend
- 8.2 Product Market Positioning
 - 8.2.1 Pricing Strategy
 - 8.2.2 Brand Strategy
 - 8.2.3 Target Client
- 8.3 CAE Software Distributors/Traders List in United States

9 MARKET INFLUENCES FACTORS ANALYSIS

- 9.1 Changes from the Related Industries
- 9.2 Substitutes Threat
- 9.3 Customer Preference Change
- 9.4 Economic/Political Environmental Change
- 9.5 Upstream and Downstream Fluctuation

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of CAE Software
Table Product Specifications of CAE Software
Figure United States CAE Software Sales (volume) for Each Type (2012-2022)
Figure United States CAE Software Sales Market Share by Types in 2016
Table Types of CAE Software
Figure Product Picture of Mono Functional
Table Major Players of Mono Functional
Figure Product Picture of Multi Functional
Table Major Players of Multi Functional
Figure United States CAE Software Sales Present Situation and Outlook by Applications (2012-2022)
Figure United States CAE Software Sales Market Share by Applications in 2016
Table Applications of CAE Software
Figure Machine Tool Industry Examples
Figure Automobile & Train Industry Examples
Figure Shipbuilding Industry Examples
Figure Aerospace & Defense Industry Examples
Figure Other Applications Examples
Figure United States CAE Software Revenue (Million USD) Status and Forecast (2012-2022)
Figure United States CAE Software Sales (Volume) Status and Forecast (2012-2022)
Table United States CAE Software Sales by Players (2012-2017)
Table United States CAE Software Sales Market Share (%) by Players (2012-2017)
Figure United States CAE Software Sales Share by Players in 2016
Figure United States CAE Software Sales Share by Players in 2017
Table United States CAE Software Revenue (Million USD) by Players (2012-2017)
Table United States CAE Software Revenue Market Share (%) by Players (2012-2017)
Figure United States CAE Software Revenue Share by Players in 2016
Figure United States CAE Software Revenue Share by Players in 2017
Figure United States CAE Software Average Price by Players in 2016
Table United States CAE Software Manufacturing Base Distribution and Sales Area by Players
Table Players CAE Software Product Types
Figure CAE Software Market Share of Top 3 Players
Figure CAE Software Market Share of Top 5 Players

Table United States CAE Software Sales by Type (2012-2017)
Table United States CAE Software Sales Market Share by Type (2012-2017)
Figure United States CAE Software Sales Market Share by Type 2016
Figure 2016 United States CAE Software Sales Market Share by Type
Table United States CAE Software Revenue (Million USD) by Type (2012-2017)
Table United States CAE Software Revenue Market Share by Type (2012-2017)
Figure United States CAE Software Revenue Market Share by Type 2016
Figure 2016 United States CAE Software Revenue Market Share by Type
Table United States CAE Software Price by Type (2012-2017)
Table United States CAE Software Sales by Application (2012-2017)
Table United States CAE Software Sales Market Share by Application (2012-2017)
Figure United States CAE Software Sales Market Share by Application (2012-2017)
Figure 2016 United States CAE Software Sales Market Share by Application
Table United States Market CAE Software Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)
Table Siemens PLM Software CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
Figure Siemens PLM Software CAE Software Market Share (2012-2017)
Table ANSYS Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table ANSYS CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
Figure ANSYS CAE Software Market Share (2012-2017)
Table Dassault Systemes Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Dassault Systemes CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
Figure Dassault Systemes CAE Software Market Share (2012-2017)
Table Hexagon AB Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Hexagon AB CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
Figure Hexagon AB CAE Software Market Share (2012-2017)
Table MSC Software Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table MSC Software CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
Figure MSC Software CAE Software Market Share (2012-2017)
Table Alair Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Alair CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)
Figure Alair CAE Software Market Share (2012-2017)

Table ESI Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ESI CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ESI CAE Software Market Share (2012-2017)

Table PTC Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table PTC CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

Figure PTC CAE Software Market Share (2012-2017)

Table Autodesk Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Autodesk CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Autodesk CAE Software Market Share (2012-2017)

Table COMSOL Multiphysics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table COMSOL Multiphysics CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

Figure COMSOL Multiphysics CAE Software Market Share (2012-2017)

Table BETA CAE Systems Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BETA CAE Systems CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

Figure BETA CAE Systems CAE Software Market Share (2012-2017)

Table Magma Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Magma CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Magma CAE Software Market Share (2012-2017)

Table CoreTech System Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CoreTech System CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

Figure CoreTech System CAE Software Market Share (2012-2017)

Table Toray Engineering Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Toray Engineering CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Toray Engineering CAE Software Market Share (2012-2017)

Table Yuanjisuan Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Yuanjisuan CAE Software Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Yuanjisuan CAE Software Market Share (2012-2017)

Table Supcompute Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Supcompute CAE Software Sales, Revenue, Price and Gross Margin

(2012-2017)

Figure Supcompute CAE Software Market Share (2012-2017)

Figure United States CAE Software Sales and Growth Rate Forecast (2017-2022)

Figure United States CAE Software Revenue and Growth Rate Forecast (2017-2022)

Figure United States CAE Software Price Trend Forecast (2017-2022)

Table United States CAE Software Sales Forecast by Type (2017-2022)

Figure United States CAE Software Sales Market Share Forecast by Type (2017-2022)

Figure United States CAE Software Sales Market Share Forecast by Type in 2022

Table United States CAE Software Sales Forecast by Application (2017-2022)

Figure United States CAE Software Sales Market Share Forecast by Application
(2017-2022)

Figure United States CAE Software Sales Market Share Forecast by Application in 2022

Table Production Base and Market Concentration Rate of Raw Material

Figure CAE Software Main Raw Materials Price Trend

Table CAE Software Raw Materials Major Suppliers List

Figure Production Cost Structure of CAE Software

Figure CAE Software Manufacturing Process/Method

Figure CAE Software Value Chain Analysis

Table Raw Materials Sources of CAE Software Major Players in 2016

Table Major Buyers of CAE Software

Table CAE Software Distributors/Traders List in United States

I would like to order

Product name: 2017-2022 United States CAE Software Market Report (Status and Outlook)

Product link: <https://marketpublishers.com/r/2CF12383E27EN.html>

Price: US\$ 3,360.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2CF12383E27EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970