

Global Engineering Software Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

https://marketpublishers.com/r/G24C24EA29AEN.html

Date: September 2018

Pages: 121

Price: US\$ 3,480.00 (Single User License)

ID: G24C24EA29AEN

Abstracts

Engineering Software is reading Engineering calculation results, the dive to the user specified in the figure, the automatically generated structure construction drawing detail drawing Software.

Scope of the Report:

This report studies the Engineering Software market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Engineering Software market by product type and applications/end industries.

Engineering Software design idea is automatically replaced engineer manual labor, greatly enhancing the working efficiency of the engineer, reduce design cost and shorten the design cycle.

The global Engineering Software market is valued at 25800 million USD in 2017 and is expected to reach 52300 million USD by the end of 2023, growing at a CAGR of 12.5% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Engineering Software.



Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers



Market Segment by Type, covers

Computer-Aided Designing (CAD) Software



Computer-Aided Engineering (CAE) Software

Computer-Aided Manufacturing (CAM) Software

Architecture, Engineering and Construction (AEC) Software

Electronic Design Automation (EDA) Software

Market Segment by Applications, can be divided into

Design Automation

Plant Design

Product Design & Testing

Drafting & 3D Modeling



Contents

1 ENGINEERING SOFTWARE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Engineering Software
- 1.2 Classification of Engineering Software by Types
- 1.2.1 Global Engineering Software Revenue Comparison by Types (2017-2023)
- 1.2.2 Global Engineering Software Revenue Market Share by Types in 2017
- 1.2.3 Computer-Aided Designing (CAD) Software
- 1.2.4 Computer-Aided Engineering (CAE) Software
- 1.2.5 Computer-Aided Manufacturing (CAM) Software
- 1.2.6 Architecture, Engineering and Construction (AEC) Software
- 1.2.7 Electronic Design Automation (EDA) Software
- 1.3 Global Engineering Software Market by Application
- 1.3.1 Global Engineering Software Market Size and Market Share Comparison by Applications (2013-2023)
 - 1.3.2 Design Automation
 - 1.3.3 Plant Design
 - 1.3.4 Product Design & Testing
 - 1.3.5 Drafting & 3D Modeling
- 1.4 Global Engineering Software Market by Regions
- 1.4.1 Global Engineering Software Market Size (Million USD) Comparison by Regions (2013-2023)
- 1.4.1 North America (USA, Canada and Mexico) Engineering Software Status and Prospect (2013-2023)
- 1.4.2 Europe (Germany, France, UK, Russia and Italy) Engineering Software Status and Prospect (2013-2023)
- 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Engineering Software Status and Prospect (2013-2023)
- 1.4.4 South America (Brazil, Argentina, Colombia) Engineering Software Status and Prospect (2013-2023)
- 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Engineering Software Status and Prospect (2013-2023)
- 1.5 Global Market Size of Engineering Software (2013-2023)

2 MANUFACTURERS PROFILES

- 2.1 Autodesk
 - 2.1.1 Business Overview



- 2.1.2 Engineering Software Type and Applications
 - 2.1.2.1 Product A
 - 2.1.2.2 Product B
- 2.1.3 Autodesk Engineering Software Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Bentley Systems
 - 2.2.1 Business Overview
 - 2.2.2 Engineering Software Type and Applications
 - 2.2.2.1 Product A
 - 2.2.2.2 Product B
- 2.2.3 Bentley Systems Engineering Software Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Dassault Systems
 - 2.3.1 Business Overview
 - 2.3.2 Engineering Software Type and Applications
 - 2.3.2.1 Product A
 - 2.3.2.2 Product B
- 2.3.3 Dassault Systems Engineering Software Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 IBM
 - 2.4.1 Business Overview
 - 2.4.2 Engineering Software Type and Applications
 - 2.4.2.1 Product A
 - 2.4.2.2 Product B
- 2.4.3 IBM Engineering Software Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Geometric
 - 2.5.1 Business Overview
 - 2.5.2 Engineering Software Type and Applications
 - 2.5.2.1 Product A
 - 2.5.2.2 Product B
- 2.5.3 Geometric Engineering Software Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 Siemens PLM Software
 - 2.6.1 Business Overview
 - 2.6.2 Engineering Software Type and Applications
 - 2.6.2.1 Product A
 - 2.6.2.2 Product B
- 2.6.3 Siemens PLM Software Engineering Software Revenue, Gross Margin and



Market Share (2016-2017)

- 2.7 SAP
 - 2.7.1 Business Overview
 - 2.7.2 Engineering Software Type and Applications
 - 2.7.2.1 Product A
 - 2.7.2.2 Product B
- 2.7.3 SAP Engineering Software Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Ansys
 - 2.8.1 Business Overview
- 2.8.2 Engineering Software Type and Applications
 - 2.8.2.1 Product A
 - 2.8.2.2 Product B
- 2.8.3 Ansys Engineering Software Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL ENGINEERING SOFTWARE MARKET COMPETITION, BY PLAYERS

- 3.1 Global Engineering Software Revenue and Share by Players (2013-2018)
- 3.2 Market Concentration Rate
 - 3.2.1 Top 5 Engineering Software Players Market Share
 - 3.2.2 Top 10 Engineering Software Players Market Share
- 3.3 Market Competition Trend

4 GLOBAL ENGINEERING SOFTWARE MARKET SIZE BY REGIONS

- 4.1 Global Engineering Software Revenue and Market Share by Regions
- 4.2 North America Engineering Software Revenue and Growth Rate (2013-2018)
- 4.3 Europe Engineering Software Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Engineering Software Revenue and Growth Rate (2013-2018)
- 4.5 South America Engineering Software Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Engineering Software Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA ENGINEERING SOFTWARE REVENUE BY COUNTRIES

- 5.1 North America Engineering Software Revenue by Countries (2013-2018)
- 5.2 USA Engineering Software Revenue and Growth Rate (2013-2018)
- 5.3 Canada Engineering Software Revenue and Growth Rate (2013-2018)



5.4 Mexico Engineering Software Revenue and Growth Rate (2013-2018)

6 EUROPE ENGINEERING SOFTWARE REVENUE BY COUNTRIES

- 6.1 Europe Engineering Software Revenue by Countries (2013-2018)
- 6.2 Germany Engineering Software Revenue and Growth Rate (2013-2018)
- 6.3 UK Engineering Software Revenue and Growth Rate (2013-2018)
- 6.4 France Engineering Software Revenue and Growth Rate (2013-2018)
- 6.5 Russia Engineering Software Revenue and Growth Rate (2013-2018)
- 6.6 Italy Engineering Software Revenue and Growth Rate (2013-2018)

7 ASIA-PACIFIC ENGINEERING SOFTWARE REVENUE BY COUNTRIES

- 7.1 Asia-Pacific Engineering Software Revenue by Countries (2013-2018)
- 7.2 China Engineering Software Revenue and Growth Rate (2013-2018)
- 7.3 Japan Engineering Software Revenue and Growth Rate (2013-2018)
- 7.4 Korea Engineering Software Revenue and Growth Rate (2013-2018)
- 7.5 India Engineering Software Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia Engineering Software Revenue and Growth Rate (2013-2018)

8 SOUTH AMERICA ENGINEERING SOFTWARE REVENUE BY COUNTRIES

- 8.1 South America Engineering Software Revenue by Countries (2013-2018)
- 8.2 Brazil Engineering Software Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Engineering Software Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Engineering Software Revenue and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA REVENUE ENGINEERING SOFTWARE BY COUNTRIES

- 9.1 Middle East and Africa Engineering Software Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia Engineering Software Revenue and Growth Rate (2013-2018)
- 9.3 UAE Engineering Software Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Engineering Software Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Engineering Software Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Engineering Software Revenue and Growth Rate (2013-2018)

10 GLOBAL ENGINEERING SOFTWARE MARKET SEGMENT BY TYPE



- 10.1 Global Engineering Software Revenue and Market Share by Type (2013-2018)
- 10.2 Global Engineering Software Market Forecast by Type (2018-2023)
- 10.3 Computer-Aided Designing (CAD) Software Revenue Growth Rate (2013-2023)
- 10.4 Computer-Aided Engineering (CAE) Software Revenue Growth Rate (2013-2023)
- 10.5 Computer-Aided Manufacturing (CAM) Software Revenue Growth Rate (2013-2023)
- 10.6 Architecture, Engineering and Construction (AEC) Software Revenue Growth Rate (2013-2023)
- 10.7 Electronic Design Automation (EDA) Software Revenue Growth Rate (2013-2023)

11 GLOBAL ENGINEERING SOFTWARE MARKET SEGMENT BY APPLICATION

- 11.1 Global Engineering Software Revenue Market Share by Application (2013-2018)
- 11.2 Engineering Software Market Forecast by Application (2018-2023)
- 11.3 Design Automation Revenue Growth (2013-2018)
- 11.4 Plant Design Revenue Growth (2013-2018)
- 11.5 Product Design & Testing Revenue Growth (2013-2018)
- 11.6 Drafting & 3D Modeling Revenue Growth (2013-2018)

12 GLOBAL ENGINEERING SOFTWARE MARKET SIZE FORECAST (2018-2023)

- 12.1 Global Engineering Software Market Size Forecast (2018-2023)
- 12.2 Global Engineering Software Market Forecast by Regions (2018-2023)
- 12.3 North America Engineering Software Revenue Market Forecast (2018-2023)
- 12.4 Europe Engineering Software Revenue Market Forecast (2018-2023)
- 12.5 Asia-Pacific Engineering Software Revenue Market Forecast (2018-2023)
- 12.6 South America Engineering Software Revenue Market Forecast (2018-2023)
- 12.7 Middle East and Africa Engineering Software Revenue Market Forecast (2018-2023)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Engineering Software Picture

Table Product Specifications of Engineering Software

Table Global Engineering Software and Revenue (Million USD) Market Split by Product Type

Figure Global Engineering Software Revenue Market Share by Types in 2017

Figure Computer-Aided Designing (CAD) Software Picture

Figure Computer-Aided Engineering (CAE) Software Picture

Figure Computer-Aided Manufacturing (CAM) Software Picture

Figure Architecture, Engineering and Construction (AEC) Software Picture

Figure Electronic Design Automation (EDA) Software Picture

Table Global Engineering Software Revenue (Million USD) by Application (2013-2023)

Figure Engineering Software Revenue Market Share by Applications in 2017

Figure Design Automation Picture

Figure Plant Design Picture

Figure Product Design & Testing Picture

Figure Drafting & 3D Modeling Picture

Table Global Market Engineering Software Revenue (Million USD) Comparison by Regions 2013-2023

Figure North America Engineering Software Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Engineering Software Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Engineering Software Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Engineering Software Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Engineering Software Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Engineering Software Revenue (Million USD) and Growth Rate (2013-2023)

Table Autodesk Basic Information, Manufacturing Base and Competitors

Table Autodesk Engineering Software Type and Applications

Table Autodesk Engineering Software Revenue, Gross Margin and Market Share (2016-2017)

Table Bentley Systems Basic Information, Manufacturing Base and Competitors



Table Bentley Systems Engineering Software Type and Applications

Table Bentley Systems Engineering Software Revenue, Gross Margin and Market Share (2016-2017)

Table Dassault Systems Basic Information, Manufacturing Base and Competitors

Table Dassault Systems Engineering Software Type and Applications

Table Dassault Systems Engineering Software Revenue, Gross Margin and Market Share (2016-2017)

Table IBM Basic Information, Manufacturing Base and Competitors

Table IBM Engineering Software Type and Applications

Table IBM Engineering Software Revenue, Gross Margin and Market Share (2016-2017)

Table Geometric Basic Information, Manufacturing Base and Competitors

Table Geometric Engineering Software Type and Applications

Table Geometric Engineering Software Revenue, Gross Margin and Market Share (2016-2017)

Table Siemens PLM Software Basic Information, Manufacturing Base and Competitors

Table Siemens PLM Software Engineering Software Type and Applications

Table Siemens PLM Software Engineering Software Revenue, Gross Margin and Market Share (2016-2017)

Table SAP Basic Information, Manufacturing Base and Competitors

Table SAP Engineering Software Type and Applications

Table SAP Engineering Software Revenue, Gross Margin and Market Share (2016-2017)

Table Ansys Basic Information, Manufacturing Base and Competitors

Table Ansys Engineering Software Type and Applications

Table Ansys Engineering Software Revenue, Gross Margin and Market Share (2016-2017)

Table Global Engineering Software Revenue (Million USD) by Players (2013-2018)

Table Global Engineering Software Revenue Share by Players (2013-2018)

Figure Global Engineering Software Revenue Share by Players in 2016

Figure Global Engineering Software Revenue Share by Players in 2017

Figure Global Top 5 Players Engineering Software Revenue Market Share in 2017

Figure Global Top 10 Players Engineering Software Revenue Market Share in 2017

Figure Global Engineering Software Revenue (Million USD) and Growth Rate (%) (2013-2018)

Table Global Engineering Software Revenue (Million USD) by Regions (2013-2018)

Table Global Engineering Software Revenue Market Share by Regions (2013-2018)

Figure Global Engineering Software Revenue Market Share by Regions (2013-2018)

Figure Global Engineering Software Revenue Market Share by Regions in 2017



Figure North America Engineering Software Revenue and Growth Rate (2013-2018)

Figure Europe Engineering Software Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Engineering Software Revenue and Growth Rate (2013-2018)

Figure South America Engineering Software Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Engineering Software Revenue and Growth Rate (2013-2018)

Table North America Engineering Software Revenue by Countries (2013-2018)

Table North America Engineering Software Revenue Market Share by Countries (2013-2018)

Figure North America Engineering Software Revenue Market Share by Countries (2013-2018)

Figure North America Engineering Software Revenue Market Share by Countries in 2017

Figure USA Engineering Software Revenue and Growth Rate (2013-2018)

Figure Canada Engineering Software Revenue and Growth Rate (2013-2018)

Figure Mexico Engineering Software Revenue and Growth Rate (2013-2018)

Table Europe Engineering Software Revenue (Million USD) by Countries (2013-2018)

Figure Europe Engineering Software Revenue Market Share by Countries (2013-2018)

Figure Europe Engineering Software Revenue Market Share by Countries in 2017

Figure Germany Engineering Software Revenue and Growth Rate (2013-2018)

Figure UK Engineering Software Revenue and Growth Rate (2013-2018)

Figure France Engineering Software Revenue and Growth Rate (2013-2018)

Figure Russia Engineering Software Revenue and Growth Rate (2013-2018)

Figure Italy Engineering Software Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Engineering Software Revenue (Million USD) by Countries (2013-2018)

Figure Asia-Pacific Engineering Software Revenue Market Share by Countries (2013-2018)

Figure Asia-Pacific Engineering Software Revenue Market Share by Countries in 2017

Figure China Engineering Software Revenue and Growth Rate (2013-2018)

Figure Japan Engineering Software Revenue and Growth Rate (2013-2018)

Figure Korea Engineering Software Revenue and Growth Rate (2013-2018)

Figure India Engineering Software Revenue and Growth Rate (2013-2018)

Figure Southeast Asia Engineering Software Revenue and Growth Rate (2013-2018)

Table South America Engineering Software Revenue by Countries (2013-2018)

Table South America Engineering Software Revenue Market Share by Countries (2013-2018)

Figure South America Engineering Software Revenue Market Share by Countries (2013-2018)



Figure South America Engineering Software Revenue Market Share by Countries in 2017

Figure Brazil Engineering Software Revenue and Growth Rate (2013-2018)

Figure Argentina Engineering Software Revenue and Growth Rate (2013-2018)

Figure Colombia Engineering Software Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Engineering Software Revenue (Million USD) by Countries (2013-2018)

Table Middle East and Africa Engineering Software Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Engineering Software Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Engineering Software Revenue Market Share by Countries in 2017

Figure Saudi Arabia Engineering Software Revenue and Growth Rate (2013-2018)

Figure UAE Engineering Software Revenue and Growth Rate (2013-2018)

Figure Egypt Engineering Software Revenue and Growth Rate (2013-2018)

Figure Nigeria Engineering Software Revenue and Growth Rate (2013-2018)

Figure South Africa Engineering Software Revenue and Growth Rate (2013-2018)

Table Global Engineering Software Revenue (Million USD) by Type (2013-2018)

Table Global Engineering Software Revenue Share by Type (2013-2018)

Figure Global Engineering Software Revenue Share by Type (2013-2018)

Figure Global Engineering Software Revenue Share by Type in 2017

Table Global Engineering Software Revenue Forecast by Type (2018-2023)

Figure Global Engineering Software Market Share Forecast by Type (2018-2023)

Figure Global Computer-Aided Designing (CAD) Software Revenue Growth Rate (2013-2018)

Figure Global Computer-Aided Engineering (CAE) Software Revenue Growth Rate (2013-2018)

Figure Global Computer-Aided Manufacturing (CAM) Software Revenue Growth Rate (2013-2018)

Figure Global Architecture, Engineering and Construction (AEC) Software Revenue Growth Rate (2013-2018)

Figure Global Electronic Design Automation (EDA) Software Revenue Growth Rate (2013-2018)

Table Global Engineering Software Revenue by Application (2013-2018)

Table Global Engineering Software Revenue Share by Application (2013-2018)

Figure Global Engineering Software Revenue Share by Application (2013-2018)

Figure Global Engineering Software Revenue Share by Application in 2017

Table Global Engineering Software Revenue Forecast by Application (2018-2023)



Figure Global Engineering Software Market Share Forecast by Application (2018-2023)

Figure Global Design Automation Revenue Growth Rate (2013-2018)

Figure Global Plant Design Revenue Growth Rate (2013-2018)

Figure Global Product Design & Testing Revenue Growth Rate (2013-2018)

Figure Global Drafting & 3D Modeling Revenue Growth Rate (2013-2018)

Figure Global Engineering Software Revenue (Million USD) and Growth Rate Forecast (2018 -2023)

Table Global Engineering Software Revenue (Million USD) Forecast by Regions (2018-2023)

Figure Global Engineering Software Revenue Market Share Forecast by Regions (2018-2023)

Figure North America Engineering Software Revenue Market Forecast (2018-2023)

Figure Europe Engineering Software Revenue Market Forecast (2018-2023)

Figure Asia-Pacific Engineering Software Revenue Market Forecast (2018-2023)

Figure South America Engineering Software Revenue Market Forecast (2018-2023)

Figure Middle East and Africa Engineering Software Revenue Market Forecast (2018-2023)



I would like to order

Product name: Global Engineering Software Market 2018 by Manufacturers, Countries, Type and

Application, Forecast to 2023

Product link: https://marketpublishers.com/r/G24C24EA29AEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G24C24EA29AEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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

