

Global Engineering Design Software Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G02DDC6AC16BEN.html>

Date: October 2025

Pages: 96

Price: US\$ 3,200.00 (Single User License)

ID: G02DDC6AC16BEN

Abstracts

Engineering design software refers to a category of computer-aided tools used by engineers and designers to create, simulate, analyze, and optimize products, systems, or structures across various disciplines, including mechanical, electrical, civil, and industrial engineering. These applications range from 2D drafting and 3D modeling programs to advanced simulation suites that test performance under real-world conditions, enabling digital prototyping, collaboration, and documentation throughout the product development lifecycle.

The global Engineering Design Software market size was estimated at USD 11800.0 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 7.20% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Engineering Design Software market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Engineering Design Software market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational

status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Engineering Design Software market.

Global Engineering Design Software Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Autodesk
Bentley Systems
Dassault Systemes
IBM
Siemens

Market Segmentation (by Type)

Computer-Aided Design
Electronic Design Automation Software

Market Segmentation (by Application)

Industrial Facilities
Infrastructure

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Engineering Design Software Market

Overview of the regional outlook of the Engineering Design Software Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future

development potential, and so on. It offers a high-level view of the current state of the Engineering Design Software Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Engineering Design Software, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development

potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

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Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Engineering Design Software

1.2 Key Market Segments

1.2.1 Engineering Design Software Segment by Type

1.2.2 Engineering Design Software Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 ENGINEERING DESIGN SOFTWARE MARKET OVERVIEW

2.1 Global Market Overview

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 ENGINEERING DESIGN SOFTWARE MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Engineering Design Software Product Life Cycle

3.3 Global Engineering Design Software Revenue Market Share by Company (2020-2025)

3.4 Engineering Design Software Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.5 Engineering Design Software Company Headquarters, Area Served, Product Type

3.6 Engineering Design Software Market Competitive Situation and Trends

3.6.1 Engineering Design Software Market Concentration Rate

3.6.2 Global 5 and 10 Largest Engineering Design Software Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 ENGINEERING DESIGN SOFTWARE VALUE CHAIN ANALYSIS

4.1 Engineering Design Software Value Chain Analysis

- 4.2 Midstream Market Analysis
- 4.3 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF ENGINEERING DESIGN SOFTWARE MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Engineering Design Software Market Porter's Five Forces Analysis

6 ENGINEERING DESIGN SOFTWARE MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Engineering Design Software Market Size Market Share by Type (2020-2025)
- 6.3 Global Engineering Design Software Market Size Growth Rate by Type (2021-2025)

7 ENGINEERING DESIGN SOFTWARE MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Engineering Design Software Market Size (M USD) by Application (2020-2025)
- 7.3 Global Engineering Design Software Sales Growth Rate by Application (2020-2025)

8 ENGINEERING DESIGN SOFTWARE MARKET SEGMENTATION BY REGION

- 8.1 Global Engineering Design Software Market Size by Region

8.1.1 Global Engineering Design Software Market Size by Region

8.1.2 Global Engineering Design Software Market Size Market Share by Region

8.2 North America

8.2.1 North America Engineering Design Software Market Size by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe Engineering Design Software Market Size by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Spain

8.4 Asia Pacific

8.4.1 Asia Pacific Engineering Design Software Market Size by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Engineering Design Software Market Size by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Engineering Design Software Market Size by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 KEY COMPANIES PROFILE

9.1 Autodesk

9.1.1 Autodesk Basic Information

9.1.2 Autodesk Engineering Design Software Product Overview

- 9.1.3 Autodesk Engineering Design Software Product Market Performance
- 9.1.4 Autodesk SWOT Analysis
- 9.1.5 Autodesk Business Overview
- 9.1.6 Autodesk Recent Developments
- 9.2 Bentley Systems
 - 9.2.1 Bentley Systems Basic Information
 - 9.2.2 Bentley Systems Engineering Design Software Product Overview
 - 9.2.3 Bentley Systems Engineering Design Software Product Market Performance
 - 9.2.4 Bentley Systems SWOT Analysis
 - 9.2.5 Bentley Systems Business Overview
 - 9.2.6 Bentley Systems Recent Developments
- 9.3 Dassault Systemes
 - 9.3.1 Dassault Systemes Basic Information
 - 9.3.2 Dassault Systemes Engineering Design Software Product Overview
 - 9.3.3 Dassault Systemes Engineering Design Software Product Market Performance
 - 9.3.4 Dassault Systemes SWOT Analysis
 - 9.3.5 Dassault Systemes Business Overview
 - 9.3.6 Dassault Systemes Recent Developments
- 9.4 IBM
 - 9.4.1 IBM Basic Information
 - 9.4.2 IBM Engineering Design Software Product Overview
 - 9.4.3 IBM Engineering Design Software Product Market Performance
 - 9.4.4 IBM Business Overview
 - 9.4.5 IBM Recent Developments
- 9.5 Siemens
 - 9.5.1 Siemens Basic Information
 - 9.5.2 Siemens Engineering Design Software Product Overview
 - 9.5.3 Siemens Engineering Design Software Product Market Performance
 - 9.5.4 Siemens Business Overview
 - 9.5.5 Siemens Recent Developments

10 ENGINEERING DESIGN SOFTWARE MARKET FORECAST BY REGION

- 10.1 Global Engineering Design Software Market Size Forecast
- 10.2 Global Engineering Design Software Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe Engineering Design Software Market Size Forecast by Country
 - 10.2.3 Asia Pacific Engineering Design Software Market Size Forecast by Region
 - 10.2.4 South America Engineering Design Software Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Sales of Engineering Design Software by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

11.1 Global Engineering Design Software Market Forecast by Type (2026-2033)

11.2 Global Engineering Design Software Market Forecast by Application (2026-2033)

12 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Engineering Design Software Market Size Comparison by Region (M USD)

Table 5. Global Engineering Design Software Revenue (M USD) by Company
(2020-2025)

Table 6. Global Engineering Design Software Revenue Share by Company (2020-2025)

Table 7. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in
Engineering Design Software as of 2024)

Table 8. Engineering Design Software Company Headquarters and Area Served

Table 9. Company Engineering Design Software Product Type

Table 10. Global Engineering Design Software Company Market Concentration Ratio
(CR5 and HHI)

Table 11. Mergers & Acquisitions, Expansion Plans

Table 12. Midstream Market Analysis

Table 13. Downstream Customer Analysis

Table 14. Key Development Trends

Table 15. Driving Factors

Table 16. Engineering Design Software Market Challenges

Table 17. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 18. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 19. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 20. Global Engineering Design Software Market Size by Type (M USD)

Table 21. Global Engineering Design Software Market Size (M USD) by Type
(2020-2025)

Table 22. Global Engineering Design Software Market Size Share by Type (2020-2025)

Table 23. Global Engineering Design Software Market Size Growth Rate by Type
(2021-2025)

Table 24. Global Engineering Design Software Market Size by Application

Table 25. Global Engineering Design Software Market Size by Application (2020-2025)
& (M USD)

Table 26. Global Engineering Design Software Market Share by Application
(2020-2025)

Table 27. Global Engineering Design Software Sales Growth Rate by Application
(2020-2025)

Table 28. Global Engineering Design Software Market Size by Region (2020-2025) & (M USD)

Table 29. Global Engineering Design Software Market Size Market Share by Region (2020-2025)

Table 30. North America Engineering Design Software Market Size by Country (2020-2025) & (M USD)

Table 31. Europe Engineering Design Software Market Size by Country (2020-2025) & (M USD)

Table 32. Asia Pacific Engineering Design Software Market Size by Region (2020-2025) & (M USD)

Table 33. South America Engineering Design Software Market Size by Country (2020-2025) & (M USD)

Table 34. Middle East and Africa Engineering Design Software Market Size by Region (2020-2025) & (M USD)

Table 35. Autodesk Basic Information

Table 36. Autodesk Engineering Design Software Product Overview

Table 37. Autodesk Engineering Design Software Revenue (M USD) and Gross Margin (2020-2025)

Table 38. Autodesk SWOT Analysis

Table 39. Autodesk Business Overview

Table 40. Autodesk Recent Developments

Table 41. Bentley Systems Basic Information

Table 42. Bentley Systems Engineering Design Software Product Overview

Table 43. Bentley Systems Engineering Design Software Revenue (M USD) and Gross Margin (2020-2025)

Table 44. Bentley Systems SWOT Analysis

Table 45. Bentley Systems Business Overview

Table 46. Bentley Systems Recent Developments

Table 47. Dassault Systemes Basic Information

Table 48. Dassault Systemes Engineering Design Software Product Overview

Table 49. Dassault Systemes Engineering Design Software Revenue (M USD) and Gross Margin (2020-2025)

Table 50. Dassault Systemes SWOT Analysis

Table 51. Dassault Systemes Business Overview

Table 52. Dassault Systemes Recent Developments

Table 53. IBM Basic Information

Table 54. IBM Engineering Design Software Product Overview

Table 55. IBM Engineering Design Software Revenue (M USD) and Gross Margin (2020-2025)

Table 56. IBM Business Overview

Table 57. IBM Recent Developments

Table 58. Siemens Basic Information

Table 59. Siemens Engineering Design Software Product Overview

Table 60. Siemens Engineering Design Software Revenue (M USD) and Gross Margin (2020-2025)

Table 61. Siemens Business Overview

Table 62. Siemens Recent Developments

Table 63. Global Engineering Design Software Market Size Forecast by Region (2026-2033) & (M USD)

Table 64. North America Engineering Design Software Market Size Forecast by Country (2026-2033) & (M USD)

Table 65. Europe Engineering Design Software Market Size Forecast by Country (2026-2033) & (M USD)

Table 66. Asia Pacific Engineering Design Software Market Size Forecast by Region (2026-2033) & (M USD)

Table 67. South America Engineering Design Software Market Size Forecast by Country (2026-2033) & (M USD)

Table 68. Middle East and Africa Engineering Design Software Market Size Forecast by Country (2026-2033) & (M USD)

Table 69. Global Engineering Design Software Market Size Forecast by Type (2026-2033) & (M USD)

Table 70. Global Engineering Design Software Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Industry Chain of Engineering Design Software
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Engineering Design Software Market Size (M USD), 2024-2033
- Figure 5. Global Engineering Design Software Market Size (M USD) (2020-2033)
- Figure 6. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 8. Evaluation Matrix of Regional Market Development Potential
- Figure 9. Engineering Design Software Market Size by Country (M USD)
- Figure 10. Company Assessment Quadrant
- Figure 11. Global Engineering Design Software Product Life Cycle
- Figure 12. Global Engineering Design Software Revenue Share by Company in 2024
- Figure 13. Engineering Design Software Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 14. The Global 5 and 10 Largest Players: Market Share by Engineering Design Software Revenue in 2024
- Figure 15. Value Chain Map of Engineering Design Software
- Figure 16. Global Engineering Design Software Market PEST Analysis
- Figure 17. Global Engineering Design Software Market Porter's Five Forces Analysis
- Figure 18. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 19. Global Engineering Design Software Market Share by Type
- Figure 20. Market Size Share of Engineering Design Software by Type (2020-2025)
- Figure 21. Market Size Share of Engineering Design Software by Type in 2024
- Figure 22. Global Engineering Design Software Market Size Growth Rate by Type (2021-2025)
- Figure 23. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 24. Global Engineering Design Software Market Share by Application
- Figure 25. Global Engineering Design Software Market Share by Application (2020-2025)
- Figure 26. Global Engineering Design Software Market Share by Application in 2024
- Figure 27. Global Engineering Design Software Sales Growth Rate by Application (2020-2025)
- Figure 28. Global Engineering Design Software Market Size Market Share by Region (2020-2025)
- Figure 29. North America Engineering Design Software Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 30. North America Engineering Design Software Market Size Market Share by Country in 2024

Figure 31. U.S. Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 32. Canada Engineering Design Software Market Size (M USD) and Growth Rate (2020-2025)

Figure 33. Mexico Engineering Design Software Market Size (M USD) and Growth Rate (2020-2025)

Figure 34. Europe Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 35. Europe Engineering Design Software Market Share by Country in 2024

Figure 36. Germany Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 37. France Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 38. U.K. Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 39. Italy Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 40. Spain Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 41. Asia Pacific Engineering Design Software Market Size and Growth Rate (M USD)

Figure 42. Asia Pacific Engineering Design Software Market Size Market Share by Region in 2024

Figure 43. China Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. Japan Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 45. South Korea Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 46. India Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Southeast Asia Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 48. South America Engineering Design Software Market Size and Growth Rate (M USD)

Figure 49. South America Engineering Design Software Market Size Market Share by

Country in 2024

Figure 50. Brazil Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 51. Argentina Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 52. Columbia Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 53. Middle East and Africa Engineering Design Software Market Size and Growth Rate (M USD)

Figure 54. Middle East and Africa Engineering Design Software Market Size Market Share by Region in 2024

Figure 55. Saudi Arabia Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 56. UAE Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. Egypt Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 58. Nigeria Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. South Africa Engineering Design Software Market Size and Growth Rate (2020-2025) & (M USD)

Figure 60. Global Engineering Design Software Market Size Forecast (2020-2033) & (M USD)

Figure 61. Global Engineering Design Software Market Share Forecast by Type (2026-2033)

Figure 62. Global Engineering Design Software Market Share Forecast by Application (2026-2033)

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