



CFD-Based Thermal Simulation Software Industry Research Report 2026

Industry	Published	Pages	Format
Service & Software	2026-07-04	128	PDF
Single User	Multi User	Enterprise	
USD 2,950	USD 4,430	USD 5,900	

Description

The global CFD-Based Thermal Simulation Software market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

North America: the CFD-Based Thermal Simulation Software market is projected to increase from US\$ million in 2026 to US\$ million by 2032, reflecting a CAGR of % over 2026–2032. Europe: the CFD-Based Thermal Simulation Software market is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032. Asia Pacific: the CFD-Based Thermal Simulation Software market is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032. Leading global service providers of CFD-Based Thermal Simulation Software include Mentor, Future Facilities, Degree Control, ANSYS, MSC Software, Dassault Systèmes S.A., Altair, Siemens and Autodesk, among others; in 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global CFD-Based Thermal Simulation Software market in terms of revenue (US\$ million) and, where applicable, service volume (k units), using 2024 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of service Types and end-use Applications, harmonizes provider attribution, and delivers comparable time series by company, Type, Application, and region or country, including indicative price bands (US\$/k units) and concentration ratios (CR5/CR10). Outputs are intended to support service design, budgeting, capacity planning, and benchmarking for providers, platforms, channel partners, and investors; the report also reviews technology shifts and notable service innovations relevant to CFD-Based Thermal Simulation Software.

Key Companies & Market Share Insights

This section profiles leading service providers with 2021–2025 results and a 2026–2032 outlook—covering revenue, market share, price bands, service portfolio and client mix, regional and channel mix, and key developments (M&A, network expansion, certifications). It also provides global revenue, average price, and—where applicable—volume metrics by provider, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

CFD-Based Thermal Simulation Software Market by Company

- Mentor
- Future Facilities
- Degree Control
- ANSYS

MSC Software
Dassault Systèmes S.A.
Altair
Siemens
Autodesk
FLOMERICS
COFAN USA
T-global Technology
SCConsultants
SimScale GmbH
Transsolar KlimaEngineering

CFD-Based Thermal Simulation Software Segment by Type

FloTHERM
FloVENT
FloEFD

CFD-Based Thermal Simulation Software Segment by Application

Chemical Industry
Material
Electronics
Energy
Automotive
Aerospace
Others

CFD-Based Thermal Simulation Software Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Spain
Russia
Netherlands
Nordic Countries
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America

Brazil
Argentina
Chile
Middle East & Africa
Saudi Arabia
Israel
United Arab Emirates
Turkey
Iran
Egypt

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global CFD-Based Thermal Simulation Software market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of CFD-Based Thermal Simulation Software and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of CFD-Based Thermal Simulation Software.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (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 market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Provides the analysis of various market segments 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 4:

Provides the analysis of various market segments 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 5:

Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6:

Detailed analysis of CFD-Based Thermal Simulation Software companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, South America, Middle East and Africa segment by country. It 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 12:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including revenue, gross margin, product introduction, recent development, etc.

Chapter 13:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 CFD-Based Thermal Simulation Software by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032)
 - 2.2.2 FloTHERM
 - 2.2.3 FloVENT
 - 2.2.4 FloEFD
- 2.3 CFD-Based Thermal Simulation Software by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032)
 - 2.3.2 Chemical Industry
 - 2.3.3 Material
 - 2.3.4 Electronics
 - 2.3.5 Energy
 - 2.3.6 Automotive
 - 2.3.7 Aerospace
 - 2.3.8 Others
- 2.4 Assumptions and Limitations

3 CFD-Based Thermal Simulation Software Breakdown Data by Type

- 3.1 Global CFD-Based Thermal Simulation Software Historic Market Size by Type (2021-2026)
- 3.2 Global CFD-Based Thermal Simulation Software Forecasted Market Size by Type (2027-2032)

4 CFD-Based Thermal Simulation Software Breakdown Data by Application

- 4.1 Global CFD-Based Thermal Simulation Software Historic Market Size by Application (2021-2026)
- 4.2 Global CFD-Based Thermal Simulation Software Forecasted Market Size by Application (2027-2032)

5 Global Growth Trends

- 5.1 Global CFD-Based Thermal Simulation Software Market Perspective (2021-2032)
- 5.2 Global CFD-Based Thermal Simulation Software Growth Trends by Region
 - 5.2.1 Global CFD-Based Thermal Simulation Software Market Size by Region: 2021 VS 2025 VS 2032
 - 5.2.2 CFD-Based Thermal Simulation Software Historic Market Size by Region (2021-2026)
 - 5.2.3 CFD-Based Thermal Simulation Software Forecasted Market Size by Region (2027-2032)
- 5.3 CFD-Based Thermal Simulation Software Market Dynamics
 - 5.3.1 CFD-Based Thermal Simulation Software Industry Trends
 - 5.3.2 CFD-Based Thermal Simulation Software Market Drivers
 - 5.3.3 CFD-Based Thermal Simulation Software Market Challenges
 - 5.3.4 CFD-Based Thermal Simulation Software Market Restraints

6 Market Competitive Landscape by Players

- 6.1 Global Top CFD-Based Thermal Simulation Software Players by Revenue
 - 6.1.1 Global Top CFD-Based Thermal Simulation Software Players by Revenue (2021-2026)
 - 6.1.2 Global CFD-Based Thermal Simulation Software Revenue Market Share by Players (2021-2026)
- 6.2 Global CFD-Based Thermal Simulation Software Industry Players Ranking, 2023 VS 2024 VS 2025
- 6.3 Global Key Players of CFD-Based Thermal Simulation Software Head Office and Area Served
- 6.4 Global CFD-Based Thermal Simulation Software Players, Product Type & Application
- 6.5 Global CFD-Based Thermal Simulation Software Manufacturers Established Date
- 6.6 Global CFD-Based Thermal Simulation Software Market CR5 and HHI
- 6.7 Global Players Mergers & Acquisition

7 North America

- 7.1 North America CFD-Based Thermal Simulation Software Market Size (2021-2032)
- 7.2 North America CFD-Based Thermal Simulation Software Market Growth Rate by Country: 2021 VS 2025 VS 2032
- 7.3 North America CFD-Based Thermal Simulation Software Market Size by Country (2021-2026)
- 7.4 North America CFD-Based Thermal Simulation Software Market Size by Country (2027-2032)
- 7.5 United States
 - 7.5 United States
 - 7.6 Canada
 - 7.7 Mexico

8 Europe

- 8.1 Europe CFD-Based Thermal Simulation Software Market Size (2021-2032)
- 8.2 Europe CFD-Based Thermal Simulation Software Market Growth Rate by Country: 2021 VS 2025 VS 2032
- 8.3 Europe CFD-Based Thermal Simulation Software Market Size by Country (2021-2026)
- 8.4 Europe CFD-Based Thermal Simulation Software Market Size by Country (2027-2032)
- 8.5 Germany
- 8.6 France
- 8.7 U.K.
- 8.8 Italy
- 8.9 Spain
- 8.10 Russia
- 8.11 Netherlands
- 8.12 Nordic Countries

9 Asia-Pacific

- 9.1 Asia-Pacific CFD-Based Thermal Simulation Software Market Size (2021-2032)
- 9.2 Asia-Pacific CFD-Based Thermal Simulation Software Market Growth Rate by Country: 2021 VS 2025 VS 2032
- 9.3 Asia-Pacific CFD-Based Thermal Simulation Software Market Size by Country (2021-2026)
- 9.4 Asia-Pacific CFD-Based Thermal Simulation Software Market Size by Country (2027-2032)
- 9.5 China
- 9.6 Japan
- 9.7 South Korea
- 9.8 India
- 9.9 Australia
- 9.10 China Taiwan
- 9.11 Southeast Asia

10 South America

- 10.1 South America CFD-Based Thermal Simulation Software Market Size (2021-2032)
- 10.2 South America CFD-Based Thermal Simulation Software Market Growth Rate by Country: 2021 VS 2025 VS 2032

- 10.3 South America CFD-Based Thermal Simulation Software Market Size by Country (2021-2026)
- 10.4 South America CFD-Based Thermal Simulation Software Market Size by Country (2027-2032)
- 10.5 Brazil
- 10.6 Argentina
- 10.7 Chile
- 10.8 Colombia
- 10.9 Peru

11 Middle East & Africa

- 11.1 Middle East & Africa CFD-Based Thermal Simulation Software Market Size (2021-2032)
- 11.2 Middle East & Africa CFD-Based Thermal Simulation Software Market Growth Rate by Country: 2021 VS 2025 VS 2032
- 11.3 Middle East & Africa CFD-Based Thermal Simulation Software Market Size by Country (2021-2026)
- 11.4 Middle East & Africa CFD-Based Thermal Simulation Software Market Size by Country (2027-2032)
- 11.5 Saudi Arabia
- 11.6 Israel
- 11.7 United Arab Emirates
- 11.8 Turkey
- 11.9 Iran
- 11.10 Egypt

12 Players Profiled

- 12.1 Mentor
 - 12.1.1 Mentor Company Information
 - 12.1.2 Mentor Business Overview
 - 12.1.3 Mentor Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)
 - 12.1.4 Mentor CFD-Based Thermal Simulation Software Product Portfolio
 - 12.1.5 Mentor Recent Developments
- 12.2 Future Facilities
 - 12.2.1 Future Facilities Company Information
 - 12.2.2 Future Facilities Business Overview
 - 12.2.3 Future Facilities Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)
 - 12.2.4 Future Facilities CFD-Based Thermal Simulation Software Product Portfolio
 - 12.2.5 Future Facilities Recent Developments
- 12.3 Degree Control
 - 12.3.1 Degree Control Company Information
 - 12.3.2 Degree Control Business Overview
 - 12.3.3 Degree Control Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)
 - 12.3.4 Degree Control CFD-Based Thermal Simulation Software Product Portfolio
 - 12.3.5 Degree Control Recent Developments
- 12.4 ANSYS
 - 12.4.1 ANSYS Company Information
 - 12.4.2 ANSYS Business Overview
 - 12.4.3 ANSYS Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)
 - 12.4.4 ANSYS CFD-Based Thermal Simulation Software Product Portfolio
 - 12.4.5 ANSYS Recent Developments
- 12.5 MSC Software
 - 12.5.1 MSC Software Company Information
 - 12.5.2 MSC Software Business Overview
 - 12.5.3 MSC Software Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)
 - 12.5.4 MSC Software CFD-Based Thermal Simulation Software Product Portfolio

12.5.5 MSC Software Recent Developments

12.6 Dassault Systèmes S.A.

12.6.1 Dassault Systèmes S.A. Company Information

12.6.2 Dassault Systèmes S.A. Business Overview

12.6.3 Dassault Systèmes S.A. Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)

12.6.4 Dassault Systèmes S.A. CFD-Based Thermal Simulation Software Product Portfolio

12.6.5 Dassault Systèmes S.A. Recent Developments

12.7 Altair

12.7.1 Altair Company Information

12.7.2 Altair Business Overview

12.7.3 Altair Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)

12.7.4 Altair CFD-Based Thermal Simulation Software Product Portfolio

12.7.5 Altair Recent Developments

12.8 Siemens

12.8.1 Siemens Company Information

12.8.2 Siemens Business Overview

12.8.3 Siemens Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)

12.8.4 Siemens CFD-Based Thermal Simulation Software Product Portfolio

12.8.5 Siemens Recent Developments

12.9 Autodesk

12.9.1 Autodesk Company Information

12.9.2 Autodesk Business Overview

12.9.3 Autodesk Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)

12.9.4 Autodesk CFD-Based Thermal Simulation Software Product Portfolio

12.9.5 Autodesk Recent Developments

12.10 FLOMERICS

12.10.1 FLOMERICS Company Information

12.10.2 FLOMERICS Business Overview

12.10.3 FLOMERICS Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)

12.10.4 FLOMERICS CFD-Based Thermal Simulation Software Product Portfolio

12.10.5 FLOMERICS Recent Developments

12.11 COFAN USA

12.11.1 COFAN USA Company Information

12.11.2 COFAN USA Business Overview

12.11.3 COFAN USA Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)

12.11.4 COFAN USA CFD-Based Thermal Simulation Software Product Portfolio

12.11.5 COFAN USA Recent Developments

12.12 T-global Technology

12.12.1 T-global Technology Company Information

12.12.2 T-global Technology Business Overview

12.12.3 T-global Technology Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)

12.12.4 T-global Technology CFD-Based Thermal Simulation Software Product Portfolio

12.12.5 T-global Technology Recent Developments

12.13 SCConsultants

12.13.1 SCConsultants Company Information

12.13.2 SCConsultants Business Overview

12.13.3 SCConsultants Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)

12.13.4 SCConsultants CFD-Based Thermal Simulation Software Product Portfolio

12.13.5 SCConsultants Recent Developments

12.14 SimScale GmbH

12.14.1 SimScale GmbH Company Information

12.14.2 SimScale GmbH Business Overview

12.14.3 SimScale GmbH Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)

12.14.4 SimScale GmbH CFD-Based Thermal Simulation Software Product Portfolio

12.14.5 SimScale GmbH Recent Developments

12.15 Transsolar KlimaEngineering

12.15.1 Transsolar KlimaEngineering Company Information

12.15.2 Transsolar KlimaEngineering Business Overview

12.15.3 Transsolar KlimaEngineering Revenue in CFD-Based Thermal Simulation Software Business (2021-2026)

12.15.4 Transsolar KlimaEngineering CFD-Based Thermal Simulation Software Product Portfolio

12.15.5 Transsolar KlimaEngineering Recent Developments

13 Report Conclusion

14 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global CFD-Based Thermal Simulation Software Market Size by Type (2021-2026) & (US\$ Million)
- Table 6: Global CFD-Based Thermal Simulation Software Revenue Market Share by Type (2021-2026)
- Table 7: Global CFD-Based Thermal Simulation Software Forecasted Market Size by Type (2027-2032) & (US\$ Million)
- Table 8: Global CFD-Based Thermal Simulation Software Revenue Market Share by Type (2027-2032)
- Table 9: Global CFD-Based Thermal Simulation Software Market Size by Application (2021-2026) & (US\$ Million)
- Table 10: Global CFD-Based Thermal Simulation Software Revenue Market Share by Application (2021-2026)
- Table 11: Global CFD-Based Thermal Simulation Software Forecasted Market Size by Application (2027-2032) & (US\$ Million)
- Table 12: Global CFD-Based Thermal Simulation Software Revenue Market Share by Application (2027-2032)
- Table 13: Global CFD-Based Thermal Simulation Software Market Size by Region (US\$ Million): 2021 VS 2025 VS 2032
- Table 14: Global CFD-Based Thermal Simulation Software Market Size by Region (2021-2026) & (US\$ Million)
- Table 15: Global CFD-Based Thermal Simulation Software Market Share by Region (2021-2026)
- Table 16: Global CFD-Based Thermal Simulation Software Forecasted Market Size by Region (2027-2032) & (US\$ Million)
- Table 17: Global CFD-Based Thermal Simulation Software Market Share by Region (2027-2032)
- Table 18: CFD-Based Thermal Simulation Software Industry Trends
- Table 19: CFD-Based Thermal Simulation Software Industry Drivers
- Table 20: CFD-Based Thermal Simulation Software Industry Opportunities and Challenges
- Table 21: CFD-Based Thermal Simulation Software Market Restraints
- Table 22: Global Top CFD-Based Thermal Simulation Software Players by Revenue (US\$ Million) & (2021-2026)
- Table 23: Global CFD-Based Thermal Simulation Software Revenue Market Share by Players (2021-2026)
- Table 24: Global CFD-Based Thermal Simulation Software Industry Players Ranking, 2024 VS 2025 VS 2026
- Table 25: Global Key Players of CFD-Based Thermal Simulation Software, Headquarters and Area Served
- Table 26: Global CFD-Based Thermal Simulation Software Players, Product Type & Application
- Table 27: Global Players Market Concentration Ratio (CR5 and HHI)
- Table 28: Global CFD-Based Thermal Simulation Software by Players Type (Tier 1, Tier 2, and Tier 3) & (Based on the Revenue of 2025)
- Table 29: Players Mergers & Acquisitions, Expansion Plans
- Table 30: North America CFD-Based Thermal Simulation Software Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 31: North America CFD-Based Thermal Simulation Software Market Size by Country (2021-2026) & (US\$ Million)
- Table 32: North America CFD-Based Thermal Simulation Software Market Size by Country (2027-2032) & (US\$ Million)
- Table 33: Europe CFD-Based Thermal Simulation Software Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 34: Europe CFD-Based Thermal Simulation Software Market Size by Country (2021-2026) & (US\$ Million)
- Table 35: Europe CFD-Based Thermal Simulation Software Market Size by Country (2027-2032) & (US\$ Million)
- Table 36: Asia Pacific CFD-Based Thermal Simulation Software Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 37: Asia Pacific CFD-Based Thermal Simulation Software Market Size by Region (2021-2026) & (US\$ Million)
- Table 38: Asia Pacific CFD-Based Thermal Simulation Software Market Size by Country (2027-2032) & (US\$ Million)
- Table 39: South America CFD-Based Thermal Simulation Software Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 40: South America CFD-Based Thermal Simulation Software Market Size by Country (2021-2026) & (US\$ Million)
- Table 41: South America CFD-Based Thermal Simulation Software Market Size by Country (2027-2032) & (US\$ Million)
- Table 42: Middle East & Africa CFD-Based Thermal Simulation Software Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 43: Middle East & Africa CFD-Based Thermal Simulation Software Market Size by Country (2021-2026) & (US\$ Million)
- Table 44: Middle East & Africa CFD-Based Thermal Simulation Software Market Size by Country (2027-2032) & (US\$ Million)
- Table 45: Mentor Company Information
- Table 46: Mentor Business Overview
- Table 47: Mentor Revenue in CFD-Based Thermal Simulation Software Business (2021-2026) & (US\$ Million)
- Table 48: Mentor CFD-Based Thermal Simulation Software Product Portfolio
- Table 49: Mentor Recent Developments

- [Table 50: Future Facilities Company Information](#)
- [Table 51: Future Facilities Business Overview](#)
- [Table 52: Future Facilities Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 53: Future Facilities CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 54: Future Facilities Recent Developments](#)
- [Table 55: Degree Control Company Information](#)
- [Table 56: Degree Control Business Overview](#)
- [Table 57: Degree Control Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 58: Degree Control CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 59: Degree Control Recent Developments](#)
- [Table 60: ANSYS Company Information](#)
- [Table 61: ANSYS Business Overview](#)
- [Table 62: ANSYS Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 63: ANSYS CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 64: ANSYS Recent Developments](#)
- [Table 65: MSC Software Company Information](#)
- [Table 66: MSC Software Business Overview](#)
- [Table 67: MSC Software Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 68: MSC Software CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 69: MSC Software Recent Developments](#)
- [Table 70: Dassault Systèmes S.A. Company Information](#)
- [Table 71: Dassault Systèmes S.A. Business Overview](#)
- [Table 72: Dassault Systèmes S.A. Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 73: Dassault Systèmes S.A. CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 74: Dassault Systèmes S.A. Recent Developments](#)
- [Table 75: Altair Company Information](#)
- [Table 76: Altair Business Overview](#)
- [Table 77: Altair Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 78: Altair CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 79: Altair Recent Developments](#)
- [Table 80: Siemens Company Information](#)
- [Table 81: Siemens Business Overview](#)
- [Table 82: Siemens Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 83: Siemens CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 84: Siemens Recent Developments](#)
- [Table 85: Autodesk Company Information](#)
- [Table 86: Autodesk Business Overview](#)
- [Table 87: Autodesk Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 88: Autodesk CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 89: Autodesk Recent Developments](#)
- [Table 90: FLOMERICS Company Information](#)
- [Table 91: FLOMERICS Business Overview](#)
- [Table 92: FLOMERICS Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 93: FLOMERICS CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 94: FLOMERICS Recent Developments](#)
- [Table 95: COFAN USA Company Information](#)
- [Table 96: COFAN USA Business Overview](#)
- [Table 97: COFAN USA Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 98: COFAN USA CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 99: COFAN USA Recent Developments](#)
- [Table 100: T-global Technology Company Information](#)
- [Table 101: T-global Technology Business Overview](#)
- [Table 102: T-global Technology Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 103: T-global Technology CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 104: T-global Technology Recent Developments](#)
- [Table 105: SCConsultants Company Information](#)
- [Table 106: SCConsultants Business Overview](#)
- [Table 107: SCConsultants Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 108: SCConsultants CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 109: SCConsultants Recent Developments](#)
- [Table 110: SimScale GmbH Company Information](#)
- [Table 111: SimScale GmbH Business Overview](#)
- [Table 112: SimScale GmbH Revenue in CFD-Based Thermal Simulation Software Business \(2021-2026\) & \(US\\$ Million\)](#)
- [Table 113: SimScale GmbH CFD-Based Thermal Simulation Software Product Portfolio](#)
- [Table 114: SimScale GmbH Recent Developments](#)

- Table 115: Transsolar KlimaEngineering Company Information
- Table 116: Transsolar KlimaEngineering Business Overview
- Table 117: Transsolar KlimaEngineering Revenue in CFD-Based Thermal Simulation Software Business (2021-2026) & (US\$ Million)
- Table 118: Transsolar KlimaEngineering CFD-Based Thermal Simulation Software Product Portfolio
- Table 119: Transsolar KlimaEngineering Recent Developments
- Table 120: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: CFD-Based Thermal Simulation Software Product Image
- Figure 5: Global CFD-Based Thermal Simulation Software Market Size Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Global CFD-Based Thermal Simulation Software Market Share by Type: 2025 VS 2032
- Figure 7: FloTHERM Product
- Figure 8: FloVENT Product
- Figure 9: FloEFD Product
- Figure 10: Global CFD-Based Thermal Simulation Software Market Size by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 11: Global CFD-Based Thermal Simulation Software Market Share by Application: 2025 VS 2032
- Figure 12: Chemical Industry Product
- Figure 13: Material Product
- Figure 14: Electronics Product
- Figure 15: Energy Product
- Figure 16: Automotive Product
- Figure 17: Aerospace Product
- Figure 18: Others Product
- Figure 19: Global CFD-Based Thermal Simulation Software Market Size (US\$ Million), Year-over-Year: 2021-2032
- Figure 20: Global CFD-Based Thermal Simulation Software Market Size, (US\$ Million), 2021 VS 2025 VS 2032
- Figure 21: Global CFD-Based Thermal Simulation Software Market Share by Region: 2025 VS 2032
- Figure 22: Global CFD-Based Thermal Simulation Software Market Share by Players in 2025
- Figure 23: Global CFD-Based Thermal Simulation Software Manufacturers Established Date
- Figure 24: Global Top 5 and 10 CFD-Based Thermal Simulation Software Players Market Share by Revenue in 2025
- Figure 25: Players Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 26: North America CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 27: North America CFD-Based Thermal Simulation Software Market Share by Country (2021-2032)
- Figure 28: United States CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 29: Canada CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 30: Mexico CFD-Based Thermal Simulation Software Market Share by Country (2021-2032)
- Figure 31: Europe CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 32: Europe CFD-Based Thermal Simulation Software Market Share by Country (2021-2032)
- Figure 33: Germany CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 34: France CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 35: U.K. CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 36: Italy CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 37: Spain CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 38: Russia CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 39: Netherlands CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 40: Nordic Countries CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 41: Asia-Pacific CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 42: Asia-Pacific CFD-Based Thermal Simulation Software Market Share by Country (2021-2032)
- Figure 43: China CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 44: Japan CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 45: South Korea CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 46: India CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 47: India CFD-Based Thermal Simulation Software Market Share by Country (2021-2032)
- Figure 48: Australia CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 49: China Taiwan CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 50: Southeast Asia CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 51: South America CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 52: South America CFD-Based Thermal Simulation Software Market Share by Country (2021-2032)

- Figure 53: Brazil CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 54: Argentina CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 55: Chile CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 56: Colombia CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 57: Peru CFD-Based Thermal Simulation Software Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 58: Mentor Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 59: Future Facilities Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 60: Degree Control Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 61: ANSYS Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 62: MSC Software Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 63: Dassault Systèmes S.A. Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 64: Altair Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 65: Siemens Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 66: Autodesk Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 67: FLOMERICS Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 68: COFAN USA Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 69: T-global Technology Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 70: SCConsultants Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 71: SimScale GmbH Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)
- Figure 72: Transsolar KlimaEngineering Revenue Growth Rate in CFD-Based Thermal Simulation Software Business (2021-2026)