

# High-Performance Computing Software Market, Global Outlook and Forecast 2022-2028

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## Abstracts

This report contains market size and forecasts of High-Performance Computing Software in Global, including the following market information:

Global High-Performance Computing Software Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global High-Performance Computing Software market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

On-Cloud Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of High-Performance Computing Software include Altair Engineering, Ansys, Dassault Systemes, ESI, Gaussian, Gromacs, Livermore Software and Siemens, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the High-Performance Computing Software companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global High-Performance Computing Software Market, by Type, 2017-2022, 2023-2028  
(\$ millions)

Global High-Performance Computing Software Market Segment Percentages, by Type,  
2021 (%)

On-Cloud

On-Premise

Global High-Performance Computing Software Market, by Application, 2017-2022,  
2023-2028 (\$ millions)

Global High-Performance Computing Software Market Segment Percentages, by  
Application, 2021 (%)

Academic Research

Bio-Sciences / Healthcare

Computer Aided Engineering (CAE)

Aerospace/Defense

EDA/IT

Financial Services

Government

Other

Global High-Performance Computing Software Market, By Region and Country,  
2017-2022, 2023-2028 (\$ Millions)

## Global High-Performance Computing Software Market Segment Percentages, By Region and Country, 2021 (%)

### North America

US

Canada

Mexico

### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

### Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies High-Performance Computing Software revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies High-Performance Computing Software revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Altair Engineering

Ansys

Dassault Systemes

ESI

Gaussian

Gromacs

Livermore Software

Siemens

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