

Global Computational Fluid Dynamics Software Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/G378196AE11GEN.html>

Date: August 2018

Pages: 124

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

ID: G378196AE11GEN

Abstracts

Computational Fluid Dynamics Software can provide computational fluid dynamics and thermal simulation tools.

SCOPE OF THE REPORT:

This report studies the Computational Fluid Dynamics 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 Computational Fluid Dynamics Software market by product type and applications/end industries.

A key factor driving the growth of the market is the growing need to decrease product development time. Industries are implementing computational fluid dynamics (CFD) software in their product development system due to the need for technological advances and providing quality products within a shorter span of time to gain a competitive edge in the market.

The global Computational Fluid Dynamics Software market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% 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 Computational Fluid Dynamics 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

ANSYS

CD-adapco

Dassault

Mentor Graphics

EXA

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Free

Non Free

Market Segment by Applications, can be divided into

Automotive

Aerospace and Defense

Electrical and Electronics

Industrial Machinery

Material and Chemical Processing

Energy

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