

# Global Semiconductor Fabrication Software Market by Type, Technology, Services, Trends, Geography and Forecast 2017-2021

Orbis Research has added report on "Global Semiconductor Fabrication Software Market 2017-2021"

DALLAS, TX, UNITED STATES, March 27, 2017 /EINPresswire.com/ -- About Semiconductor Fabrication Software, Semiconductor fabrication software comprises design software tools (EDA tools) and production software tools. Electronic design automation (EDA) is a software tool that is used to design electronic systems. It can vary for computer or mobile device chips to chips used in satellites. The value of EDA tools is increasing over time due to the growing complexity of electronics. The growth of SoC circuits involves integrating multiple components on a chip while production software tools are used in the manufacturing of semiconductor devices.



Analysts forecast the Global Semiconductor Fabrication Software Market to Grow at a CAGR Of 1.6% During The Period 2017-2021.

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# Covered in this report

The report covers the present scenario and the growth prospects of the global semiconductor fabrication software market for 2017-2021. To calculate the market size, the report considers the revenue generated from licensing several software tools to semiconductor companies worldwide.

The market is divided into the following segments based on geography:

- Americas
- •APAC
- •BMEA

Global Semiconductor Fabrication Software Market 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

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# Key vendors

- Applied Materials
- □adence Design Systems
- •KLA-Tencor
- Mentor Graphics
- Bynopsys

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### Other prominent vendors

- Agnisys
- Aldec
- Ansoft
- ATopTech
- HEI
- •JEDA Technologies
- •Rudolph Technologies
- •Bigrity
- •Tanner EDA
- •**Milinx**
- Zuken

#### Market driver

•Growing complexity of semiconductor device designs.

# Market challenge

Constant variability in manufacturing processes.

#### Market trend

•High need for semiconductor memory devices.

Key questions answered in this report What will the market size be in 2021 and what will the growth rate be? What are the key market trends? What is driving this market?

What are the challenges to market growth?

Who are the key vendors in this market space?

What are the market opportunities and threats faced by the key vendors?

What are the strengths and weaknesses of the key vendors?

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2016-2021 (\$ millions)

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