

# Semiconductor Process Control Equipment 2016 Global Market Expected to Grow at CAGR 11.06% and Forecast to 2020

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WiseGuyReports.Com Publish a New Market Research Report On –“Semiconductor Process Control Equipment 2016 Global Market Expected to Grow at CAGR 11.06% and Forecast to 2020”.

The analysts forecast the global semiconductor process control equipment market to grow at a CAGR of 11.06% during the period 2016-2020.

The global [semiconductor market](#) is migrating toward more complex and miniaturized devices. With the industry migrating toward smaller node sizes of 10 nm and below, semiconductor device manufacturers seek higher inspection sensitivity, metrology sensitivity, and updated software to control the manufacturing process.

Technological advances in semiconductor fabrication have led to the introduction of complex structures and new materials that make semiconductor devices stronger, reliable, and more powerful while also supporting high-volume manufacturing.

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Covered in this report

The report covers the present scenario and the growth prospects of the global semiconductor process control equipment market for 2016-2020. To calculate the market size, the report



considers the sales of the semiconductor process control equipments to foundries, memory manufacturers, and IDMs.

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

- Americas
- APAC
- EMEA

The report, Global Semiconductor Process Control Equipment Market 2016-2020, 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
- Hitachi High-Technologies
- KLA-Tencor

Other prominent vendors

- Carl Zeiss
- Hermes Microvision
- Lasertec
- Nanometrics
- Nova Measuring Instruments
- Rudolph Technologies
- Toray Engineering

Market driver

- Reduction in production costs
- For a full, detailed list, view our report

Market challenge

- Dependency on a few key suppliers
- For a full, detailed list, view our report

Market trend

- Advent of IoT and connected devices
- For a full, detailed list, view our report

Key questions answered in this report

- What will the market size be in 2020 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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- Need for miniaturized electronic devices of high precision

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