

Global Semiconductor Capital Equipment Market Size Study By Equipment Type (Automated Test Equipment, Die-Level Packaging & Assembly Equipment, and Wafer-Level Manufacturing Equipment), By End-User (Memory manufacturers, Foundries, and IDMs), and By Regional Forecasts, 2018-2025

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Abstracts

Global Semiconductor Capital Equipment Market to reach USD XXX billion by 2025.

Global Semiconductor Capital Equipment Market valued approximately USD XXX billion in 2016 is forecasted to grow with a healthy growth rate of more than XX% over the forecast period 2018-2025. The major factors speculated to augment the markets are notable advances in device technology & the advancement of system-on-chip (SoC) technology and integration of semiconductor devices. Semiconductor Capital Equipment are the machines used in the generation of semiconductor electronic devices. This equipment for manufacturing semiconductor devices is divided into categories of front-end or back-end based on the processes used.

The regional analysis of Global Semiconductor Capital Equipment Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America region is the leading region across the world in terms of market share. Whereas, owing to countries viz. India, Indonesia, China, and Japan, the Asia Pacific region is expected to exhibit higher growth rate / CAGR over the forecast period 2018-2025.

The objective of the study is to define market sizes of different segments & countries in

recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Equipment Type:

Automated test equipment

Die-level packaging and assembly equipment

Wafer-level manufacturing equipment

By End-User:

Memory manufacturers

Foundries

IDMs

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

The industry is seeming to be fairly competitive. Some of the leading market players include Nikon, Applied Materials, Hitachi High-Technologies, ASM International, Tokyo Electron, Lam Research, KLA-Tencor, ADVANTEST, Kulicke & Soffa, Planar, and so on. The fierce competitiveness has made these players spend in product developments to improve the customer's requirements.

Target Audience of the Semiconductor Capital Equipment Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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