Part of the Semiconductor Manufacturing Service Area Package

Updates quarterly the latest information on strategies and partnerships of the key IDM’s as they work to develop not only technology but new market opportunities.

As it transitions from a high revenue growth industry to a consolidated, technology-focused one, the semiconductor industry continues to foster technological innovation. Global connectivity, the Internet of Things (IoT), wearables, autonomous driving and next-generation 5G wireless broadband offer the opportunity for substantial technology and revenue growth, yet real revenue gains continue to elude virtually all semiconductor market players.

Sheila Burtosky
Principal Analyst
Global Semiconductor Manufacturing Market Tracker

How Omdia Helps You

- Understand Integrated Device Manufacturer (IDM) strategies and partnerships in the pursuit of technological development and market opportunities
- Understand the strategies and partnerships that key IDMs engage in to develop new technologies and create market opportunities

Key Questions Addressed

- How will the technology transitions affect analog companies?
- Will the semiconductor industry continue to transition to a fabless manufacturing model or will the IDMs expand their manufacturing expertise and recapturing design of end market components?
- Are large mega manufacturing companies good for the semiconductor industry or is innovation better served through small entrepreneurial design companies?
Semiconductor Manufacturing: Our Expert Analyst

Sheila Burtosky
Principal Analyst
Market Tracker

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DETAILS
- Frequency: Annual: 5-year forecasts
- Measures
  - Revenue

Detail Level
- Technology
- Wafer size

Regions
- Worldwide

COVERAGE
- TECHNOLOGIES COVERED
  - Memory
  - Logic
  - Micro components
  - Analog
  - Discrete
  - Other

APPLICABLE TO
- Purchasing
  - Strategic manufacturing analysts
  - Procurement managers
- Suppliers/distributors
  - Procurement managers
  - Suppliers of chemicals and consumables (silicon, chemicals)
- Other
  - Sales managers
  - CEOs
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Related Content: Semiconductor Manufacturing Service Area Coverage

About Omdia’s Semiconductor Manufacturing Research

World-class coverage of the Global Manufacturing suppliers. Omdia covers the entire manufacturing supply chain from raw material shipments into the semiconductor fabrication companies (Integrated Device Manufacturers & Pure Play Foundries) and provides in-depth analysis of the component manufacturers capabilities.

Omdia provides analysis of supply chain inventory and its impact on short-term manufacturing as well as capital expenditure analysis for long-term strategic equipment capacity planning.
Related Content: Semiconductor Service Area Coverage

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Omdia is a global technology research powerhouse, established following the merger of the research division of Informa Tech (Ovum, Heavy Reading, and Tractica) and the acquired Omdia technology research portfolio*. We combine the expertise of more than 400 analysts across the entire technology spectrum, covering 150 markets. We publish over 3,000 research reports annually, reaching more than 14,000 subscribers, and cover thousands of technology, media, and telecommunications companies. Our exhaustive intelligence and deep technology expertise enable us to uncover actionable insights that help our customers connect the dots in today’s constantly evolving technology environment and empower them to improve their businesses—today and tomorrow.

* The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.