Worldwide Semiconductor Technology Supply Chain Intelligence: IDMs, Fabless, Foundry, OSAT and Materials (Chinese Version)

AN IDC CONTINUOUS INTELLIGENCE SERVICE

IDC's *Worldwide Semiconductor Technology Supply Chain Intelligence: IDMs, Fabless, Foundry, OSAT and Materials (Chinese Version)* is a holistic analysis of the worldwide semiconductor supply chain industry. The program delivers comprehensive insights across supply chain including materials, IC design, OSAT, and semiconductor equipment. It covers the analysis of market dynamics, market competition, and key vendors' activities and the strategy plans to understand the key trends and factors impacting the market as it transitions to the new world of digital competition under geopolitical impact across countries and companies.

Markets and Subjects Analyzed

- Semiconductor materials
- Semiconductor foundry
- Global geopolitical impact on the semiconductor industry
- IC design
- Semiconductor equipment
- Vendor analysis

Core Research

- Semiconductor Manufacturing Services: Asia/Pacific Top 10 Fabless Market — Vendor Rankings and Insights
- Semiconductor Manufacturing Services: Worldwide Top 10 OSAT Market — Vendor Rankings and Insights
- Geopolitical Impact on the Asia Semiconductor Supply Chain: Trends and Strategies
- Semiconductor Advanced Packaging Technology and Market Assessment
- Semiconductor Manufacturing Services: Worldwide Foundry Market — Vendor Rankings and Insights
- Semiconductor Material Technology and Market Assessment

In addition to the insight provided in this service, IDC may conduct research on specific topics or emerging market segments via research offerings that require additional IDC funding and client investment. To learn more about the analysts and published research, please visit: Worldwide Semiconductor Technology Supply Chain Intelligence: IDMs, Fabless, Foundry, OSAT and Materials (Chinese Version).

Key Questions Answered

1. What are the trends in the semiconductor supply chain industry?
2. Which are the key players in the global and Asia/Pacific semiconductor supply chain, and what is the competitive status of the industry?
3. What are the risks, concerns, and considerations of the semiconductor supply chain?
4. What is the strategic importance of the semiconductor supply chain drivers, and where will the opportunity be realized?

Companies Analyzed

This service reviews the strategies, market positioning, and future direction of several providers in the worldwide semiconductor technology supply chain intelligence market, including:

AMD, Amkor, Applied Materials, ASML, Broadcom, Chipbond, Chipmos, GlobalFoundries, GlobalWafers, HT-tech, IBIDEN, JCET, KLA, KYEC, Kyocera, Lam, LG, Linde, Marvell, MediaTek, Novatek, Nvidia, Powertech, Qualcomm, Realtek, Samsung, Shin-Etsu, SMIC, SPIL, SUMCO, Sumitomo Chemical, TFME, TSMC, UMC, UTAC, and Will Semiconductor.