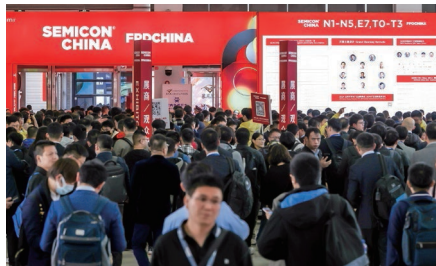


2024 POST-SHOW REPORT



2024 HIGHLIGHTS

- **The Largest scale:** The exhibit space reached a new record high 90,000 square meters, with about 1,100 exhibitors, and over 4,500 booths. The event covered the entire electronics supply chain including chip design, manufacturing, assembly and test, equipment and materials, PV and display.
- **Top notch leadership:** The keynote speeches featured world-class industry leaders, who explored global business, technology, market trend and hot investment topics.
- **Concurrent forums:** Include “ISS: SEMI Innovation & Investment (SIIP China)”, “Automotive IC”, “Smart Manufacturing”, “Advanced Material”, “Power & Compound” and “China Display Conference”, etc. CSTIC 2024 continues as the most influential international microelectronics technical conference in China. The “Heterogeneous Integration (Advanced Packaging) International Conference” was a new addition this year.
- **Theme pavilions:** Combine with the characteristics of China's semiconductor industry and the development trend of the global semiconductor industry, including the following hot topics IC Manufacturing, Compound Semiconductor, Smart Mobility, Advanced Material, Micro-led and SEMI Workforce Development.



REGISTRATION

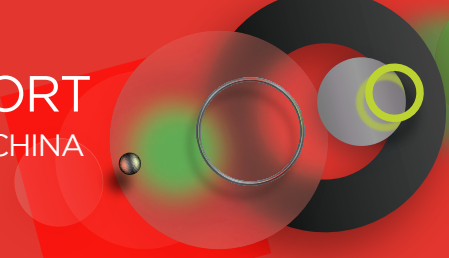
Cumulative Attendance*	159,896
SEMICON/FPD China Visitors**	114,670
SEMICON/FPD China Exhibitors	45,226

* Total of daily visitors + exhibitors

** Total of daily visitors during the show period

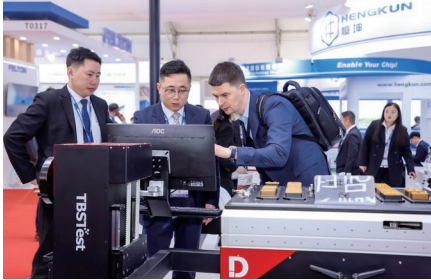
GLOBAL ATTENDANCE

Total SEMICON China/FPD China Global Visitors				5,607
Taiwan Region	32%	South Korea		27%
Japan	15%	Singapore		6%
Others	6%	Russia		5%
Malaysia	3%	Hong Kong SAR		3%
USA	3%			



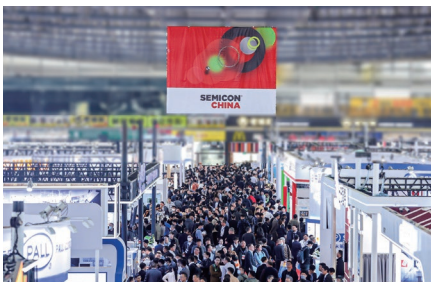
VISITOR PROFILE

SEMICON China and FPD China attract a highly influential audience from every segment and sector of the global microelectronics industries, including semiconductors, LEDs, OLEDs, MEMS, flexible hybrid electronics, and other adjacent markets.

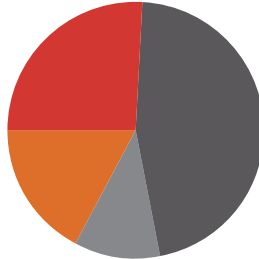


83%
of visitors are involved in purchasing decisions

53%
of visitors represent engineering functions

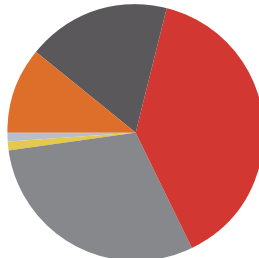


INFLUENTIAL BUYERS



PURCHASING AUTHORITY

- 26% Final Decision Maker/Co-Deciding/Crucial
- 46% Recommend/Evaluate/Consult
- 11% Specify
- 17% No Role



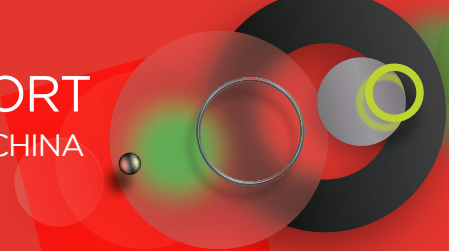
JOB LEVELS

- 11% Executive Management
- 18% Senior Management
- 39% Other Management
- 30% Non-Management
- 1% Student
- 1% Other

PRIMARY JOB FUNCTIONS

SEMICON China and FPD China attract multi-level buying teams, with broad representation across all levels, functions and industries.

R&D	15%
Design	7%
Equipment Engineering	7%
Product Management	6%
Fabrication and Process Engineering	5%
Test	3%
Packaging/Assembly	3%
Chemicals/Materials	2%
Facilities/Engineering Support	2%
Quality Assurance/Failure Analysis/Reliability	1%
Industrial Engineering	1%
Software Engineering	1%
Marketing, Sales, Business Development	18%
Purchasing/Procurement/Office Management	6%
Financial/Industry Analyst/Investor Relations	5%
Manufacturing/Operations Management/Production	3%
Executive Management/Board Member	3%
Logistics/Supply Chain Management	3%
Government/Public Policy	2%
Integration/IT Support	<1%
Human Resources	<1%
Environment, Health & Safety (EHS)	<1%
Training/Education	<1%
Other job function	6%



AREA OF INTEREST

SEMICON China and FPD China is expanding to meet the needs of an increasingly interconnected and global electronic industry. Visitors are interested in a broad range of industries, technologies, and products from across the extended electronics supply chain with diverse, but interrelated interests.

INDUSTRIES SERVED

Semiconductor	30%
MEMS	11%
Sensors	15%
Imaging	6%
Flexible Hybrid Electronics/ Printed Electronics	6%
LED/Solid State Lighting	8%
Photonics	14%
Display/FPD	11%
Photovoltaic/Solar	13%
Software/Applications	5%
Consumer Electronics	9%
PCB Manufacturing	6%
PCB Assembly	5%
EMS/Contract Manufacturing/ Precision Engineering	11%
Automotive/Transportation	7%
Medical	6%
Aerospace	5%
Professional Services/Consulting	5%
Academia/University/R&D	3%
Media/Publication	1%
Association/Non-profit	1%
Government	2%
Others	3%

INFLUENTIAL BUYERS

MANUFACTURING TECHNOLOGIES

Design/EDA/IP	37%	Material Engineering/Materials Science	33%
Front-end Manufacturing (IDM, foundry)	50%	System-level manufacturing	17%
Test	37%	Board-level manufacturing	10%
Packaging/Assembly	41%	System Integration/Product-level manufacturing	17%
Roll-to-Roll/Printing	9%	Other manufacturing	13%

APPLICATION INTERESTS

Smart Manufacturing	30%	Mobile Technologies/Wireless/5G	13%
Virtual Reality/Augmented Reality (VR/AR)	23%	Consumer Electronics	22%
Artificial Intelligence Systems (AI)	37%	OLED	13%
Automotive Electronics/Smart Transportation	30%	Green Manufacturing/EHS	10%
Internet of Things (IoT)	19%	Cloud Computing/ High-Performance Computing	11%
Wearables	18%	Imaging	7%
Medical Electronics/MedTech	15%	Other applications	13%

PRODUCT/SERVICE INTERESTS

DESIGN/MANUFACTURING SERVICES

Design/EDA	33%	Factory Control/Process Software	17%
Fabless	26%	Manufacturing Services and Consulting	19%
Foundries	44%	Engineering Services	13%
Packaging & Test Services (OSAT)	33%	R&D/Technology Transfer	11%
Electronic Manufacturing Services (EMS)/ System Integration	17%	Other design/manufacturing services	13%

MANUFACTURING EQUIPMENT

Front-end Processing	19%	Factory Automation/Robotics	18%
Printing/Coating/Roll-to-Roll	15%	Abatement/Environmental Systems	7%
Large-area/Thin Film	19%	Components/Sub-systems/ Instrumentation	11%
Inspection & Measurement/ Metrology	18%	Parts	17%
Test	26%	Secondary Equipment and Services	9%
Assembly/Packaging	27%	Other manufacturing equipment	15%

MATERIALS

Wafers/Substrates	47%	Cleaning	15%
Process materials: Gases/Liquids/ Solids/Chemicals	31%	Packaging/Assembly	24%
Inks/Pastes/Printing Materials	10%	Consumables	10%
		Other materials	16%

OTHER

Support Products/Cleanroom	20%	Standards	8%
General Business Services/Consulting	12%	Other	15%
Representative Sales and Service	13%		



SEMICON CHINA®

Co-located with **FPDCHINA**

20-22 March, 2024
SNIEC | SHANGHAI, CHINA

2024 POST-SHOW REPORT

Sessions and Events



Grand Opening
Keynote **1138**



SEMI Industry Strategy
Symposium (ISS) : **312**
SEMI Innovation and
Investment Forum
(SIIP China)



Design Innovation
Forum - **358**
Automotive IC



SEMI Workforce
CXO Talent Forum **211**



SCC Carbon Neutrality
and Sustainable **265**
Development Summit
Forum



Heterogeneous Integration
(Advanced Packaging) **403**
International Conference
(HIIC)



Power & Compound
Semiconductor **423**
International Forum



IC Manufacturing
International Forum **234**



Advanced Material
Conference(AMC) **242**



Smart Manufacturing
Forum - **274**
Factory of the Future



Green High-Tech Facility
International Forum **158**



CDC Metaverse - **240**
Display on Silicon



Conference of
Science & Technology **939**
for Integrated Circuits

See You
Next Year

March 26 - 28
2025
SNIEC, Shanghai



SEMI微信公众号