

CONNECT

SEMICON[®] Korea and LED Korea 2016

January 27-29, 2016
COEX, Seoul, Korea

2016 Highlights

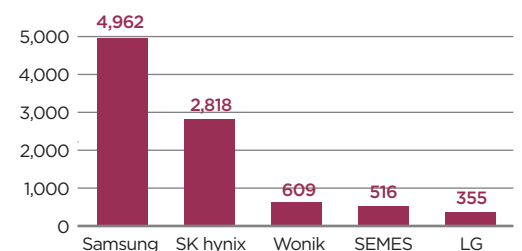
- The largest-ever SEMICON Korea/LED Korea event with 1,868 booths and 551 exhibitors
- Strong customer participation on the show floor, in presentations, and on technical committees
 - More than 8,000 engineers from chipmakers including Samsung Electronics, SK hynix, Dongbu Hitek, Magnachip, LG, and Seoul Semiconductor
- Keynote presentations from leading international experts and executives
 - Dr. Aart de Geus, Synopsys
 - Dr. Ahmad Bahai, Texas Instruments
 - Mr. Berthold Hellenthal, Audi
- 13 Technology and business seminars with 96 presentations from global experts and more than 2,000 attendees
- Strong customer/supplier engagement events
 - Presidents Reception brought together more than 450 industry leaders
 - Supplier Search and OEM Supplier Search Program meetings gave exceptional exposure for local Korean companies with 49 business-matching and site-visit meetings with Silterra, Sony, and Toshiba; and 19 meetings with Applied Materials and Lam Research



Key Attending Companies

- Advantest
- Amkor
- Applied Materials
- ASML
- Dongbu HiTek
- EO Technics
- Fairchild
- Global Zeus
- Hanyang ENG
- KC Tech
- Lam Research
- LG
- Magnachip
- PSK
- Samsung
- SEMES
- SK hynix
- Soulbrain
- Tokyo Electron
- Wonik

Top Attending Customers



Registration

Total Attendees	39,278
Verified Visitors	28,167
Verified Exhibitors	11,111

Exhibitor Information

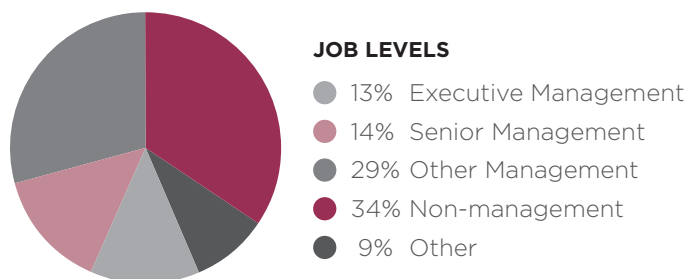
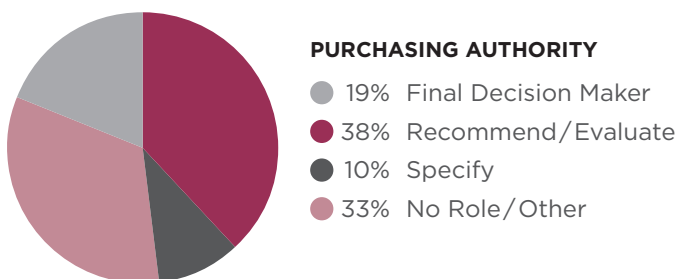
Number of Exhibiting Companies	551
Booths	1,868
Total Net Occupied Exhibit Area	16,812

Visitor Profile

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

Influential Buyers

More than two-thirds of SEMICON Korea and LED Korea visitors are involved in purchasing decisions, influencing the selection and final purchase of microelectronics manufacturing equipment, materials, components, and services.



Primary Job Functions

SEMICON Korea attracts multi-level buying teams, with broad representation across all levels, functions and industries.

Research and Development Engineering	13%
Product Management/Engineering	13%
Design Engineering (including Software, Systems, Test, Hardware)	10%
Fabrication and Process Engineering	5%
Manufacturing Engineering/Operations Management	5%
Assembly/Packaging Engineering	4%
Facilities Engineering/Engineering Support	4%
Chemical Engineering (including Software, Systems, Test, Hardware)	3%
Quality Assurance and Test Engineering	3%
Marketing, Sales, Business Development	14%
Executive Management/Board Member	9%
Manufacturing and Production	4%
Purchasing/Procurement	4%
Training/Educator	2%
Financial/Industry Analyst	1%
Human Resources	1%
Environment, Health and Safety (EHS)	1%
Other	4%

60% of SEMICON Korea and LED Korea visitors represent engineering functions, including R&D, Design, and Product Management Engineering.



Areas of Interest

SEMICON Korea and LED Korea visitors are interested in a broad range of industries, technologies, and products from across the supply chain, from design to final manufacturing. SEMICON Korea attracts visitors from across the extended electronics supply chain with diverse, but interrelated interests. Addressing more than manufacturing, SEMICON Korea is growing to meet the needs of an increasingly interconnected and global electronics industry.

Areas of Interest

MANUFACTURING

Semiconductor Device Manufacturing (<i>IDM, foundry</i>)	17%
Electronic Manufacturing Services	13%
Packaging Assembly and Test Services	8%
LED Manufacturing	6%
Fabless Semiconductor Manufacturer/Design Services	4%
MEMS Manufacturing	3%
Photovoltaic Manufacturing	3%
Other	1%

MANUFACTURING EQUIPMENT

Wafer Processing/Front-end Manufacturing Equipment	17%
Test Equipment (<i>Device</i>)	10%
Display Manufacturing Equipment	8%
Assembly and Packaging Equipment	7%
Test Equipment (<i>Environmental</i>)	6%
LED Manufacturing Equipment	6%
Inspection and Measurement/Metrology	6%
Factory Automation/Robotics	5%
Clean Room/Lab Equipment	4%
MEMS Manufacturing Equipment	3%
Printing, Coating, Roll-to-Roll Equipment	3%
Material Handling Equipment	1%
Other	1%

MATERIALS

Wafers and Related Substrates	10%
Process Materials	8%
Assembly and Packaging Materials	5%
LED Materials	5%
Gases and Liquid Chemicals	5%
Photolithography Materials	4%
Deposition Materials	4%
MEMS Materials	3%
Consumables (<i>Test and Process</i>)	3%
Clean Room Supplies	3%
PV/Solar Cells and Modules	2%
Inks, Pastes and Printing Materials	2%
Other	1%

SOFTWARE, OTHER PRODUCTS AND SERVICES

Software—Manufacturing/Factory Automation	5%
Factory Control Automation/Facilities	5%
Sub-systems	4%
Secondary Equipment and Services	3%
Support Products (<i>includes consumables</i>)	3%
Manufacturing Services or Consulting (<i>directly related to manufacturing</i>)	2%
Software—EDA/Silicon Intellectual Property	2%
General Business Services/Consulting	1%
Other	1%

Electronic Components

Displays	6%
Integrated Circuit (IC) Logic	4%
Integrated Circuit (IC) Memory	4%
LED Components	4%
MEMS/Sensor Components	3%
Analog/Power Semiconductor	3%
Batteries	3%
Flexible/Plastic Electronics	2%
Electronic Design Automation (EDA)	2%
ASICs	2%
Integrated Systems	1%
Other	1%

Electronic Applications

PC/Computer/Tablet/Storage	6%
Automotive	5%
Energy/Power	3%
Industrial	3%
Consumer Electronics/Wearables	3%
Sensing	3%
Communications	3%
Healthcare/Biotechnology/Wellness	2%
Imaging	2%
Security	1%
Other	1%

