Concurrent Conferences

APE empowers the photonics industry and applications by providing a high-quality platform for communication, exchange, and learning. During APE, a series of forums covering industry, academia and application will be held. Keynote speakers from global photonics companies, research institutes, and universities will be invited to discuss forefront technology innovation, share valuable insights and explore new trends across the photonics industry, with a focus on the integration of industry and research.





Concurrent Activities

Gala Dinner

A dedicated networking opporturnity for key industry partners and thought-leaders to engage in high-level discussions, exchange ideas, and explore potential collaborations.





Site Tour

APE organizes complimentary site tours with an aim to build the strong link between academia and industry and present Photonics R&D in Singapore to international industry peers.

Happy Hours

Networking opportunities to facilitate exchanges and collaboration between exhibitors and VIP visitors.



Integration of Online and Offline Channels Helps Enterprises Expand Overseas Markets

- Precise Marketing with Big Data: Increase exposure through e-newsletters, official websites, PR
 news platforms, etc., establish partnerships and connections, and drive industry growth.
- Diversified Media Communication: Enhance local exposure in target markets through various media channels such as mass media, industry media, B2B platforms, social media, and outdoor advertising.
- Building Partnerships in Asian Markets: Collaborate with associations from Aisa such as Singapore, Malaysia, Indonesia, Thailand, and India, to explore new markets and establish new cooperative relationships.





APE 2025 BOOTH APPLICATION



APE 2025

ASIA PHOTONICS EXPO

26-28 February 2025

Sands Expo and Convention Centre (Marina Bay Sands) Level 1

15,000m² Exhibition Space | 400 Exhibitors | 5,000 Visitors



Asia Photonics Expo

Gateway to Photonics Market in Asia

Asia Photonics Expo (APE) is a premier event in the photonics field, providing a comprehensive platform for businesses to showcase their brand and cultivate industry connections. The expo will take place at the Sands Expo and Convention Centre in Singapore from 26 to 28 February 2025. APE focuses on highlighting the latest advancements and innovations in optical communication, optics, laser technology, sensing, display, and infrared applications.

Held in Singapore, a prominent international trade hub in Asia, APE provides an excellent opportunity to explore and tap into the Asian markets. It serves as a gateway for businesses to enhance their brand visibility and expand their reach into new territories.

Excellent Platform for Communication. Networking, and Business Cooperation

- Explore emerging application markets in Southeast Asia.
- Connect with customers and meet new prospects in APE.
- A dynamic networking platform for partnership seeking and business matching.
- Concurrent conferences bring insights on market trends and technology advancements.

Why Singapore

- Key Trade and Business Hub in Asia Strong Connection with Southeast Asian Market
- Singapore's Dynamic Photonics Industry Landscape Growing Demands in Application Fields
- Singapore's Thriving Photonics Research Ecosystem Contribution to the Commercialization and Practical Application of Photonics Technology

APE 2024 Facts & Figures

















Exhibitor Profile

Optical Communication

- Optical Communication Chip
- Optical Communication Device
- Optical Communication Module
- Optical Communication Transmission Equipment
- Optical Fiber Material
- Optical Fiber Cable / Fiber Sensing
- Semiconductor Material
- Semiconductor Equipment & Manufacturing

Optics

- Optical Material & Component
- Optical Processing Equipment
- Optical Coating Material & Equipment
- Optical Lens & Camera Module

Visitor Analysis

Breakdown by Industry

dvanced Manufacturing

otical Communication

ensing & Measurement

curity & Surveillance

Breakdown by Company Type

Scientific Institutions / Universities

Investment & Financing Institutions

Associations / Societies / Chamber of Commerce / Industry Alliance 1.2%

Distributor / Trader / Agent

ghting & Displays

Manufacturer

Service Provider

Integrator

Others

Media

Contractor

Government Bodies

- Optical Measuring Instrument
- Machine Vision & Industrial Automation

miconductor Processing & Manufacturing

onsumer Electronics & Entertainment

edical

Laser

- Lasers
- Laser Material & Component
- Laser Component
- Laser Equipment

Infrared

- Infrared Material
- Infrared Component
- Infrared Equipment & Imaging

Sensing

- Industrial Sensor
- 3D Imaging & Sensing
- MEMS & Sensor
- LiDAR & Component

Display

- Display Material
- Display Panel / Module
- Display Manufacturing Equipment

Top 10







22.3%

21.0%

20.8%

10.2%

7.8%

6.5%

6.4%

3.0%

2.0%

54.2%

13.6%

11.2% 5.9%

4.4%

3.0%

2.3%

1.8%

1.7%

0.8%

















Visitor Countries

















Key Visiting Companies

Excelitas

Haier

Huawei

ΗP

|-V|

Intel

Marvell

Mindef

Molex

· KPP Packaging

MMI Systems

Nanofilm Technologies

- Advanced Micro Foundry
- Agilent aimflex
- Amazon
- ams Osram
- Appasamy Associates
- Apple
- **Applied Materials**
- ATOP
- Avago Technologies
- Broadcom
- Canon
- China Telecom
- Cisco
- Coherent
- Corning
- Delta Optics DenseLight Semiconductors
- Samsung Santec

NTU

NUS

Sanwa

Oualcomm

- Singtel
- Sony
- STMicroelectronics
- Sumitomo
- SUTD
- Synopsys
- Texas Instrument
- Thermo Fisher Scientific
- TP-l ink
- WOCO Group
- Xenics
- Yaskawa
- 7eon
- Zero Error Systems
- ZKTel

*Listed in alphabetic order according to APE 2024









Top 20 Product Areas Of Interest Among Attendees

Manufacturing/Processing and Measuring Equipment

Optical Coating Material and Equipment Optical Imaging System AR/VR

- Laser Equipment
- Infrared Equipment and Imaging

3D Imaging and Sensing

- Testing and Measurement Equipment Machine Vision and Industrial Automation
- Production and Processing Equipment

Semiconductor Material and Equipment

Optical Lens Optical Communication Chip Optical Communication Device

Optical Material

Optical Communication Module

Material, Module and Device

- Optical Fiber Cable · Camera Module
- Industrial Sensor
- LiDAR







