

**APE** | Asia  
Photonics  
Expo

# APE 2024

## ASIA PHOTONICS EXPO

6<sup>th</sup> - 8<sup>th</sup> March, 2024  
Marina Bay Sands Singapore

Held in:



Brought to you by:



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[www.asiaphotonicsexpo.com](http://www.asiaphotonicsexpo.com)

#APE2024



# Asia's Photonics Industry - A Booming Trend

The photonics industry is one of the fastest growing industries in recent years, covering optical communication, optics, optoelectronics, laser, sensing, optoelectronic display and other fields. According to data analysis by SHANGPU GROUP, as new generation of information technology develops by leaps and bounds, the global photonics industry market will enter a stable development stage in 2023, and is expected to reach \$1.4 trillion, a year-on-year increase of about 10%. Among them, the share of the Asian market will remain stable at 63%.

## Asia's Leading Event for Photonics Technologies & Emerging Applications

Organised by Informa Markets - the world's leading tradeshow organiser, and supported by Singapore Tourism Board (STB), Asia Photonics Expo (APE) is the world's leading photonics platform for branding and business connection, focusing on the latest cutting-edge innovative technologies and the emerging application markets in Asia, aiming to promote the in-depth communication and business collaboration between the photonics upstream and downstream professionals.



Exhibition Size:  
**15,000 sqm**



Exhibitor:  
**400**



Visitor:  
**5,000**

### Partners



# SINGAPORE

## - THE TRADE AND BUSINESS HUB OF ASIA

Strategically located in Asia, Singapore is a leading international financial centre. It not only has a stable and business-friendly environment, but also world-class exhibition facilities and high-quality services. It has the most extensive free trade agreement network in Asia, having signed bilateral free trade agreements with as many as 13 countries and regions such as China, the US and India, and participating in a number of regional free trade agreements.

- It is a key business hub in Asia with strong Southeast Asian market presence
- It owns top R&D, academic institutions, and talents in photonics industry
- It has a strong advanced manufacturing industry and semiconductor equipment accounted for 20% of the world
- With government support, it could sustainably introduce foreign capital and high value-added photonics enterprises

## Exhibitor Profile

### Information and Communication

Optical Chip  
Optical Device  
Optical Module  
Optical Transmission Equipment  
Optical Fiber Cable / Fiber Sensing  
Semiconductor Materials  
Semiconductor Equipment and Manufacturing

### Optics

Optical Material & Component  
Optical Processing Equipment  
Optical Coating Material  
Optical Lens & Camera Module  
Optical Measuring Instrument  
Machine Vision and Industrial Automation  
AR/VR

### Laser

Lasers  
Laser Material & Component  
Laser Component  
Laser Equipment

### Infrared

Infrared Material  
Infrared Component  
Infrared Equipment and Imaging

### Sensing

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

### Display

Display Material  
Display Panel/Module  
Display Manufacturing  
Equipment

## Visitor Profile



Optical Communication,  
Information Processing & Storage



Semiconductor Processing  
& Manufacturing



Consumer Electronics  
& Entertainment



Surveillance & Security



Advanced Manufacturing



Sensing & Measurement



Medical



Energy



Lighting & Displays

# WHY EXHIBIT?

APE will be your first stop to Asian market to maximise your brand awareness and expand to new business frontier.

## From Asia to the Rest of the World

APE attracts target buyers and audiences from photonics industry to application fields in Asia and around the world

## Enhance Brand Awareness

Enhance your brand exposure and awareness through APE to reach out to more business opportunities

## Supports from Multiple Organizations

Obtained supports from Singapore and Southeast Asian governments, industry associations, research institutes, etc.

## Help to Expand Emerging Markets

Efficient and open platform for business and technical exchanges to obtain the latest market trends, and expand new business frontier

## Connect with Industry Leaders

Concurrent events cover all aspects of photonics technology from academic, industry to application fields, providing chances to connect with key decision makers

## Omni-channel Promotion

Provide omni-channel promotion for exhibitors throughout the year to maximise the benefits of exhibiting

## Omni-Channel Promotion to Photonics Professionals

### · E-newsletter:

Over 100,000 overseas photonics subscribers

### · Official Channel:

Bulk promotion on website and social media

### · One-to-one VIP Invitation:

Premium service for VIP buyers

### · Delegation Invitation:

Exclusive for large-scale enterprises



# WHY VISIT?

## 01. One-stop Photonics Platform Provides Optimal Visiting Experience

It covers the entire optoelectronic ecosystem to showcase the latest products from materials, components, modules, devices to various photonics applications in optical communication, precision optics, laser, infrared, sensor, and display fields.

## 02. Keep Up with the Industry Trend to Inspire Innovation

As the continuous innovation of terminal products strengthens the upstream demand, Asia's optoelectronic industry chain is constantly changing every year. Through APE, you can learn about new global technologies and market trends to help you stand out in the competition.

## 03. Explore Singapore's Business Environment for Future Growth

Singapore has a successful free market economy and one of the attractive tax systems in Asia. Owning a highly skilled workforce, and a blend of Asian and European cultures, it can offer more possibilities for businesses to grow forward.

## 04. Expo and Conference Hold Together to Create New Business Connection

Not limited to on-site products and technology showcases, there will also be a series of conferences and activities during the exhibition. Business representatives, academic experts, industry scholars, terminal buyers, will gather together to help build new connections and business opportunities.

### A Wide Range of Concurrent Events

APE is committed to empowering the photonics industry and application fields, building a high-quality communication, exchange and learning platform. During the exhibition, APE will hold a variety of concurrent events, such as academic conferences and industry forums for future trends, cutting-edge technologies, industry hotspots, etc., site tours to research institutes, R&D centres, and local companies, as well as high-end networking opportunities including one-on-one business matching.

#### Academic Conferences

#### Site Tours

#### One-on-one Business Matching







Booth Application



Pre-registration