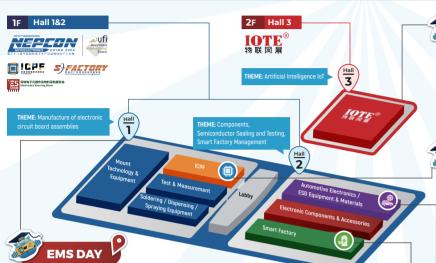
# A CARNIVAL OF ELECTRONICS MANUFACTURING World of SMT

EXPLORING CONNECTING



#### EMS DAY 1 April 24

#### Summits & Events

\* SMTA China East Technology Conference (charged) SMTA SMTA China East Technical Equipment Conference NEPCON Summit: CEO Summit on Green Transformation of Electronics

Manufacturing Industry Interpretation of new technical standards 2024 China Electronics Industry Electrostatic Protection Forum 【 上海防静电工业协会

NEPCON Technology Forum: Forum on the Latest Three-Proof

Technology and Standards Newly released standards

Conference on Intelligent Integration Solutions for Electronic Manufacturing New Media \* New Intelligent Manufacturing

# Electronic Intelligent Manufacturing Show EMS DAY 2 April 25

## Summits & Events

\*SMTA China East Technology Conference (charge) SMTA China East Technical Equipment Conference \*SMTA China East Technology Workshop (charge ) SMTA 2024 (27th) Shanghai Advanced Seminar on Intelligent Manufacturing and SMT Technology 60-cond

NEPCON Technology Forum: Micro-assembly Simulation Standards and

Technology Forum Interpretation of new technical standards Al and Electronic Manufacturing Future Factory Management

New Media \* New Intelligent Manufacturing Electronic Intelligent Manufacturing Show

### Competition & Awards

Competition & Awards

SMTA Awards Ceremony SMTA

Industry Welding Skills Competition -

International Dialogue

Shanghai Region

· Philippines National Day

The 8th "Quick Cup" National Electronic Manufacturing

NEPCON Award Ceremony The 4th "Vavo Cun" National Electronic Manufacturing Industry PCBA Design Competition East & South Region

International Dialogue

· Vietnam National Day

#### EMS DAY 3 April 26

Electronic Intelligent Manufacturing Show

### Summits & Events

Explore Innovative Technologies and Intelligent Trends in Semiconductor Manufacturing New Media \* Reshaping Marketing Closed-door Meeting on the Development of Electronic Manufacturing Technology

#### Competition & Awards

· NEPCON Academy Certification Ceremony · The 4th "Vayo Cup" National Electronic Manufacturing Industry PCBA Design Competition and Award Presentation

# Integrated Presentations of Electronic Manufacturing + AloT

#### Integrated Presentations

Industrial Internet & Smart Rail Transit

Industrial Internet & Smart Home

Industrial Internet & Smart Factory

#### Summits & Activities of IOTE-Shanghai

"AloT+Y" Integrated Application Conference Digital Factory Industrial Ecology Conference - IoT Communication Technology and Application Summit High-Precision Positioning Technology and Application Summit - Smart Sensing (Embedded) Technology and Application Summit

# Semiconductor Packaging Day

# Summits & Events Partners: 半导体行业观察

· Conference on SiP and Advanced Packaging Technology (April 24-25) New trends and solutions Highlights: Focus on advanced processes for semiconductor packaging: from SiP to Chiplet

· Conference on Compound Semiconductor Packaging (April 24-25) New trends and solutions Highlights: In-depth analysis of new global trend of power semiconductors with a focus on new connectunities for domestic solutions.

## Business Matching

· Matching meetings for specialized categories

Production line · Live demo for semiconductor packaging & testing

# · On-site guided tour for OSAT buyers



### Summits & Events Partners:



# 2024 Smart Vehicle Sensing Technology Industry Conference (April 24) New trends and solutions

Highlights: Focus on the manufacturing technology of automotive electronics, such as millimeter-wave radar, ultrasonic radar, LiDAR, car cameras, infrared and other core components, and industry upstream and

Competition & Awards

## - 2024 Automobile Intelligent Cockpit Technology Forum (April 25) New trends and solutions

Highlights: Explore the technical trends in safety, energy conservation, and environmental protection in the automotive industry

NEPCON Bar Passenger experience, new car disassembly, technology sharing, leisure bar

## Business Matching

#### Special/Specialized Matching Meetings for First-tier Suppliers

#### · The 2nd "Haicheng Cup" National Electronic Manufacturing Industry Wire & Cable Manufacturing Technology and Operation Skills Competition (April 24-26)

# New Energy Manufacturing Day

#### ● Summits & Events Partners: ル中国工程网

· Forum on Collaborative Development of Inverter and Electronic Control Industry Chain in New Energy Industry (April 25th) The new report

Highlights: Focus on the stress test and future development of the new energy industry chain in 2024. and explore the needs of the inverter, frequency converter and electronic control industries

#### Business Matching

· Special/Specialized sourcing and matching meetings for lithium batteries, photovoltaics, and energy storage industries

\* These planned events are subject to change. Please refer to onsite arrangements for more details. \* The organizer reserves the right to change or modify the event program.

# RECOMMENDED ACTIVITIES

#### NEPCON Summit: CEO Summit on Green Transformation of Electronics Manufacturing Industry (April 24)

THEME How Can Enterprises Build Sustainable Business Competitiveness through ESG Systems?

FORM | Idea sharing + CEO Dialogue





GUESTS China Electronics Standardization Association, International Sustainability Standards Board (ISSB), Business for Social Responsibility (BSR), China Alliance of Social Value Investment (CASVI), Microsoft, China ESG Alliance, TCL, IPC System Technology Group, Lenovo, Luxshare Precision, Tongda Group, BCG, McKinsey

Semiconductor Advanced Packaging Technology Conference

#### Forum 1: SiP and Advanced Packaging Technology Conference (April 24-25)

THEME Focus on advanced processes for semiconductor packaging: from SiP to Chiplet





GUESTS China Semiconductor Industry Association, Amkor Technology, Shenzhen Advanced Electronic Materials International Innovation Research Institute. Moore Elite, Leadvo, NCAP China, ICET, USI, Ansys, Wuxi I-CORE

### Forum 2: Compound Semiconductor Technology Conference (April 24-25)

THEME In-depth analysis of new global trend of power semiconductors with a focus on new opportunities for domestic solutions







GUESTS CCID, FAW Research Institute, Yangjie Electronic Technology, Watech Electronics, Shanghai Electric, CR Micro, Naxin Micro, NAVOSENSE, WeEn, AscenPower, Jiejie Microelectronics and Heraeus

2024 Smart Vehicle Sensing Technology Industry Conference (April 24)

THEME Focus on the manufacturing technology of automotive electronics







GUESTS Gasgoo Institute, Bosch, Mobileye, Continental, Hella, NIO, Li, Xiaopeng, HongQi, Deepal, IM, Horizon, Huawei, Black Sesame, Hesai, RoboSense, Seyond

## The NEPCON Conference has been upgraded the best choice for investing in knowledge and the future!

Limited-time Free Attendance

1) For groups of 5 or more, all members can enjoy free conference attendance

# **NEPCON Academy Benefits**



Free conference attendance, study packs, ID badges, accommodation, shuttle bus, lunch, coffee,



# **NEPCON China 2024** NEPCON CHINA

April 24-26, 2024

Shanghai World Expo Exhibition and Convention Center



- April 24th 9:30-17:00 April 25th 9:30-17:00 April 26th 9:30-16:30
- North Gate: No. 850, Bocheng Road, Pudong New Area South Gate: No. 1099, Guozhan Road, Pudong New Area
- Line 8: Get off at China Art Palace Station (Exit 3) Line 7 & Line 8: Get off at Yaohua Road Station (Exit 4) Line 13: Get off at Shibo Avenue Station (Exit 4)
- Ms. Summer Sun **Tel**: 400 650 5611 / +86 182 3187 0376 **Email**: mei.sun@rxglobal.com







www.nepconchina.com

\*Attendance restricted to ages 18 and above.

# **NEPCON China 2024**

#### World of SMT

NEPCON China brings together advanced circuit board assembly suppliers from around the world, displays new products and cutting-edge technologies, and provides new market trends and expert insights to help companies optimize their supply chain, save costs and improve competitiveness.

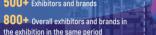
NEPCON China 2024 will strive to build a "World of SMT" by gathering cutting-edge solutions from the automotive, semiconductor, new energy and other industries to create an annual industry carnival.

# EXPECTED EXHIBITION SCALE



50.000+ Total number of visitors to the exhibitions in the same period

500+ Exhibitors and brands





45,000 m<sup>2</sup> Exhibition Area

Concurrently held 物 联 网 屏

60.000 m<sup>2</sup> Total exhibition space for exhibitions in the same period



20+ Live events

Manufacturing

views on sustainable development.

High-end Industries

30+ Onsite activities of the exhibitions in the same period

Green Transformation of Electronics

NEPCON Summit: CEO Summit on the Green Transformation of

the Electronics Manufacturing Industry, industry chain

dialogue, networking events, and industry leaders share their

High-quality Development of

Industry Theme Day + Diversified Docking Activities

Energy Manufacturing Industry Theme Days will be held for the key and high-end industry clusters, in order to help

electronics manufacturing companies optimize their supply

chains, save costs, and improve competitiveness through

itions + conferences + business docking.

Automotive Electronics, Semiconductor Packaging, and New

# HIGHLIGHTS

#### World of SMT

Internationalisation + Leading Brands + **High-Level Dialogue** 

· Gathering top global SMT companies -- Comprehensive display of brands, wider range of exhibits, and updated manufacturing

· Components + IC Packaging and Testing + PCBA + Smart Factory offer solutions for all aspects of electronic manufacturing factories Discuss foresighted topics and organized Leadership Summit, EMS Day, and other industry events.

### Semiconductor Packaging & Testing

· 200+ semiconductor packaging factories from East China

· 100+EMS and ODM with SiP and advanced packaging technology

· 2-day summit focusing on SiP and advanced packaging technology and compound semiconductor packaging technology, with 2000+ attendees

· 1 day industry theme day, 2 days of specialized business matching

#### Smart Factory

 Al+Intelligent Manufacturing: focus on the management and operation of Al and electronic manufacturing future factories · Conference on Intelligent Integration Solutions of Electronic Manufacturing: focus on the intelligent developments and practices in the electronic manufacturing industry

Integrated Presentation of Electronics Manufacturing + AloT

AloT Exhibition will be held concurrently to display new technology application scenarios.

# INDUSTRY-LEADING EXHIBITORS (PARTIAL LIST)

\*Partial exhibitor listing in no particular order, and subject to change onsite. \*Partially from previous leading exhibitors

Mounting Equipment & Technology



























MEST

LIME

RASEM

YAMADA

Mirae















MJAPAN UNIX

德中DCT



kurtz ersa





P-MASTER

• • • • PRECISIONDISPENSING



CIEXPO兴世博

Seamark ZM

LinkEon 林克工业

BPMICROSYSTEMS









Ingenuity for life

**OMRON** 

**PARMI** 

MAKER-RAY



**Electronic Materials Equipment & Technology** 

CYBER OPTICS'









Brooks



Smart Factory, Automation









(\*) 星岡元智

VISCOM

n)日联科技

Sai@ond

Bluiris

SPEA TERADYNE

**ESAMBER** 

/J ELECTRONIX



**Passion** 

派迅智能







NEWPWR 优倍









# Semiconductor Packaging Equipment & Technology



**9** YueFan

**KEYSIGHT** 



TERADYNE



PFA GKG









### **Enterprise Award**

· ESG Innovation Enterprise Award for Electronic NEW Manufacturing Enterprise

**Excellent Manufacturing Enterprise of the Year** 

Scan

the QR code

for a visit

to pre-register











# **GIFTS FOR DELEGATIONS**

≥ 100 people

Floor Fan

of the delegation

PRE-REGISTRATION

BENEFITS

onic Electric Toothbrush T302

Brought visitors to the exhibition for over

3 consecutive years and served as the head

51-99 people

Negative Ion Hairdryer H300

26-50 people



5-25 people

Miiia Smart **Multifunctional Kettle** 



More gifts for new enterprise delegations in 2024









# NEPCON AMBASSADOR RECRUITMENT

#### Work with NEPCON to create a brilliant future!

Would you be willing to share 2024 NEPCON China visit plans, industry insights and/or workplace experiences through videos or pictures? Just apply to be a NEPCON Ambassador and enjoy a privileged



Positions are limited, first-come-first-served.

Keep Pace with Industry Development and the Needs of the Times

The NEPCON Awards is an annual ceremony held for leading companies in the electronic manufacturing industry and individuals who have made outstanding contributions to the industry. This year's awards are as follows. Welcome to sign up to participate and vote.



Award for Electronic Manufacturing Enterprise

# Individual Award

The Most Popular Individual of the Year Award

Best Manager of the Year Award Best Engineer of the Year Award

# International Market Insights

National Day + Factory Visit + Business Salon

Work with electronics industry associations and media from the Philippines, Vietnam, Malaysia and other countries to launch activities such as National Day, factory visits and Business Salon.

# Innovation Display

Specialized Zone for Electrostatic Protection, EPA Demonstration Zone, Exhibition Zone for Japan Electronic Manufacturing Automation Supporting Facilities NEPCON Bar, an innovative integration of passenger

experience, new car disassembly display, technology sharing,





cencorp

**L** 

Mounting Equipment & Technology



智茂科技

SAM





Test and Measurement Equipment & Technology









HGD

· The Most Influential Enterprise of the Year Award