



MUNICH. CHINA. INDIA.

Global Electronics Network.

PARTICIPATE. SHARE. BENEFIT.





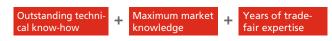




And along the entire value chain.

- It started with electronica—the World's Leading Trade Fair and Conference for Components, Systems, Applications and Solutions and productronica—the World's Leading Trade Fair for Electronics Development and Production.
- Made in Germany, adapted and advanced for the growing markets in China and India.
- Organized by Messe München and its subsidiaries abroad, with maximum quality and highest service standards.

# RECIPE FOR SUCCESS: MASTER COMPLEXITY.



#### Because:

- The Global Electronics Network is the global control center for the electronics industry.
- On-site support is provided by local experts.
- Implementation and execution are reliable, flexible and serviceoriented.

# ADDED VALUE IN THE EXHIBITION NETWORK: INTERACTION AND INSPIRATION.

Our Global Electronics Network combines innovations and trends with country-specific central themes. Precisely adapted to the markets. With specific impetus and ideas for the electronics business.

National. Global. For exhibitors and visitors.

# CONNECTING GLOBAL COMPETENCE. WITH MESSE MÜNCHEN.

Over 6,800 exhibitors and 250,000 visitors at our shows in Munich, China and India speak for themselves:

Our exhibition network provides maximum diversity. In terms of technology as well as people. After all, people are what give our trade fairs their unique added value.

Our exhibitors. Our visitors. Our employees in ten subsidiaries in Europe, Asia and Africa as well as 70 foreign representatives serving 123 further countries.

For your success at our global trade fairs.

## Global Electronics Network.

#### **ELECTRONICA'S PROFILE**

The world's leading trade fair presents the latest electronic technologies, products and solutions for the challenges of the future—components, systems, applications and services. It also features technical forums and dialogue events with international experts.

electronica in Munich is the blueprint for our exhibitions in China and India. However, each exhibition has its own character and is tailored exactly to the conditions and needs of its booming economic region. They tap into the Asian market and give it an enormous boost.

All locations feature co-located trade shows, which generate synergy effects and added value for visitors. SEMICON Europa in Munich, productronica China, SEMICON China and LASER World of PHOTONICS China in Shanghai, Hong Kong Electronics Fair (Autumn Edition) in Hong Kong, productronica India in New Delhi and Bengaluru, and LASER World of PHOTONICS India in Bengaluru.



Market: Global Location: Munich Frequency: Every 2 years Founded: 1964

**Highlights:** This is where manufacturers celebrate the world premieres of their products and technologies. Visions become tangible. A diverse range of expertise invites everyone to participate in a global exchange at conferences and in TechTalks. Network partners such as ZVEI and AMA create platforms. Additional program items are also CEO Roundtables and one-on-one dialogue formats.

**Advantages:** This unique event provides future-oriented foundations for strategic decisions. It showcases the world's broadest range of products, applications and services. For thinkers and leaders who want to conduct future-oriented business.

#### electronica facts & figures

**3,000** exhibitors from **51** countries **73,500** visitors from **84** countries **52%** international visitors

# electronica China

Market:China and Asia PacificLocation:ShanghaiFrequency:Every yearFounded:2002

**Highlights:** Concentrated innovation forums for electric vehicles, power electronics, embedded systems, medical electronics, sensors, IoT and connectors. Plus Automotive Day, a whole-day conference. Join pavilions for your cleverly planned entry into the Asian market.

**Advantages:** Identify specific trends and focal points. Actively grasp the opportunities to establish partnerships in the region. Meet decision-makers from the commercial and political sectors. The place to be for establishing and expanding business in China.



<sup>\*</sup> Figures include numbers from electronica China and productronica China.

# electronica India

Market: India Location: New Delhi and Bengaluru (alternating)

**Frequency:** Every year **Founded:** 2000

**Highlights:** Take advantage of the pioneering spirit in this market full of opportunities. With government programs such as "Make in India" and "Invest India". Network at the Buyer-Seller Forum and make valuable contacts at conferences such as the automotive conference. Use the country pavilions as an ideal and affordable springboard.

**Advantages:** Recognize potential early and tap into it to meet needs. Through a direct exchange with leading institutions, companies and trade associations. At the high-profile locations of New Delhi and Bengaluru. For high-quality business in India.



SmartCards Expo is India's only trade fair for smart card technologies and their applications. The technology segments all have synergies and were therefore launched as co-located trade fairs, namely IoT India Expo, e-Security Expo, RFID India Expo, Biometrics India Expo, e-Payments Expo and Mobile Payments India, over time. The trade fairs were acquired by Messe Muenchen India in 2018, with the new addition Artificial Intelligence Expo.

Market:IndiaLocation:New DelhiFrequency:Every yearFounded:1999

**Highlights:** Only trade fairs in India offering the latest technologies for identification, authentication, security, digital payment, trusted transaction, Internet of Things, and artificial intelligence. Conferences on IoT, fintech innovation, smart technologies, e-governance.

**Advantages:** Meet the top-most buyers of technology from vast industries including banking and finance, retail, government, transport and logistics, healthcare etc. at a common platform.

#### **SmartCards Expo facts & figures**

**101** exhibitors from **11** countries **3.264** visitors



Co-organized by MMI Asia Pte Ltd. and the Hong Kong Trade Development Council (HKTDC), electronicAsia is the ideal platform to source electronic components from premier exhibitors and learn about emerging industry trends.

Market:GlobalLocation:Hong KongFrequency:Every yearFounded:1997

**Highlights:** electronicAsia responds to current market trends by placing special emphasis on display technologies, sensor technologies, power supplies, PCB and EMS sectors. Events program offering added value to the trade fair, including seminars on latest technologies and trends delivered by distinguished international speakers, along with the Hong Kong Electronic Forum, where local industry veterans will join in to inspire audiences.

**Advantages:** Perfect timing, autumn is most preferred sourcing season. Runs concurrently with Hong Kong Electronics Fair (Autumn Edition), providing a fertile field of potential business partners for component manufacturers and distributors. The international profile of these two events offers participants a valuable global overview of markets, technology and trends.

#### electronicAsia facts & figures

**570** exhibitors from **13** countries **26,000** international buyers

#### PRODUCTRONICA'S PROFILE

The unrivaled world's leading trade fair showcases everything related to electronics production—products and solutions along the entire value chain. It is an international trade show at the highest level. With a diverse range of exhibitors and extremely engaged visitors.

productronica in Munich is an unparalleled knowledge platform for future business. productronica China is one of the leading events in Asia and presents market-oriented innovations. productronica South China focuses on advanced electronics assembly manufacturing technology. productronica India emphasizes the special characteristics of the Indian economic region.

All locations feature co-located trade shows, which generate synergy effects and added value for visitors. SEMICON Europa in Munich, electronica China, SEMICON China and LASER World of PHOTONICS China in Shanghai, Electronics Manufacturing Automation Expo (EMA) and South China Laser Technology and Application Exhibition in Shenzhen, electronica India in New Delhi and Bengaluru and LASER World of PHOTONICS India in Bengaluru.



Market:GlobalLocation:MunichFrequency:Every 2 yearsFounded:1975

**Highlights:** Strong partners such as VDMA, ZVEI, IPC and EIPC open all doors. A comprehensive range of products and solutions and a supporting program that focuses on know-how. Includes the productronica innovation award and the Future Markets sector.

**Advantages:** Experience pioneering new developments from industry, research and the media live. Take advantage of the international innovation show to strengthen your know-how edge and initiate real business.

#### productronica facts & figures \*

**1,560** exhibitors from **43** countries **44,987** visitors from **96** countries **57%** international visitors



Market:China and Asia PacificLocation:ShanghaiFrequency:Every yearFounded:2002

**Highlights:** Electronics manufacturing, wire harnesses, adhesive technology und flexible printed electronics are presented in innovative technical forums. Including the Smart Factory Concept Area featuring production demo lines. Pavilions offer a cost-effective opportunity to establish contacts in the commercial and administrative sectors.

**Advantages:** Develop direct contacts with decision-makers of leading players in Asia. Use professional networking to assess and tap into business fields and sales markets more easily.



productroncia South China is one of three newly launched co-located exhibitions under the umbrella of LEAP (South China Advanced Electronics, Automation and Laser Expo) in Shenzhen. LEAP covers intelligent manufacturing solutions, robotics & automation, cable processing & connection production, electronics assembly and laser processing technology.

Market: South China Location: Shenzhen, China

Frequency: Every year Founded: 2018

**Highlights:** Currently, South China is one of the most important production bases of the electronics and information industry. productronica South China aims to support "China's manufacturing 2025 strategy" and "Guangdong-Hong Kong-Macao Greater Bay Area strategy", to promote upgrading of the electronics information and manufacturing industry, to achieve intelligent automation manufacturing processes, to optimize the production and manufacturing efficiency via intelligence-oriented supply, manufacturing and sales processes.

**Advantages:** productronica South China focuses on advanced electronics assembly manufacturing technology, explores the impact of intelligent factories on the manufacturing industry, forecasts the industrial

challenges and opportunities brought by the Internet of Things, and provides intelligent and automation solutions for the South Chinese electronics manufacturing industry.

#### **LEAP facts & figures**

**300** exhibitors from China **16,357** visitors from **30** countries and regions

<sup>\*</sup> Figures include numbers of SEMICON Europa



**Market:** India **Location:** New Delhi and Bengaluru (alternating)

Frequency: Every year Founded: 2000

**Highlights:** Exchange with government organizations and trade associations. Learn about government subsidy programs. Establish business contacts at the Buyer-Seller Forum and workshops at conferences such as IPC Technical and India PCB Tech. Plus pavilions for an uncomplicated market entry.

**Advantages:** Get diverse insights into country-specific aspects of doing business also thanks to the alternating locations New Delhi and Bengaluru. Seize the opportunity to enter into business partnerships and build networks.



 $<sup>\</sup>ensuremath{^{\star}}$  Figures include numbers from electronica India and productronica India.

#### LOPEC'S PROFILE

Printed electronics: It is one of the key technologies of the 21st century, whether in automotive, power generation, medicine and pharmaceuticals, or in our everyday electronic devices. With its unique combination of the world's leading exhibition and the most important international conference, LOPEC brings together all the key players in this field on one platform—from science and technology to business models.

LOPEC is organized jointly by the OE-A (Organic and Printed Electronics Association) and Messe München GmbH.



Market:GlobalLocation:MunichFrequency:Every yearFounded:2009

**Highlights:** In the field of printed electronics, the LOPEC Conference is the world's most important communication platform for research, knowledge and solutions. Through talks given by some of the industry's leading figures, as well as renowned research institutes from across the globe, the LOPEC Conference provides access to valuable insider knowledge.

**Advantages:** Your benefits: In-depth expertise on the latest research in the field of printed electronics. Get ahead by boosting your knowledge. Discover ideas for new products and innovative applications.

#### **LOPEC facts & figures**

153 exhibitors from 21 countriesAbout 2,500 participants from 51 countries188 conference presentations from 25 countries

#### CONTACTS

#### electronica Munich

Messe München GmbH electronica.de

#### electronica China

Messe Muenchen Shanghai electronica-china.com

#### electronica India

Messe Muenchen India Pvt. Ltd. electronica-india.com

#### SmartCards Expo

Messe Muenchen India Pvt. Ltd. smartcardsexpo.com

#### electronicAsia

MMI Asia Pte. Ltd. & Hong Kong Trade Development Council (HKTDC) m.hktdc.com/fair/electronicasia-en/ electronicAsia.html

#### LOPEC

Messe München GmbH lopec.com

electronica and productronica social media channels:

### productronica Munich

Messe München GmbH productronica.com

#### productronica China

Messe Muenchen Shanghai productronica-china.com

#### productronica South China

Messe Muenchen Shanghai www.productronicachina.com. cn/zh-cn/index/p-southchina/ productronica\_South\_China\_ 2018-2.html

#### productronica India

Messe Muenchen India Pvt. Ltd. productronica-india.com





