

## ***PCIM Asia 2022 To Highlight Electrification Of Transportation Systems***

Established in 2002, [PCIM Asia](#) is the only specialized exhibition and conference platform in China for power Electronics, Intelligent Motion, Renewable Energy, and Energy Management in the Asian market. This year's edition of PCIM Asia, which will be held August 31 through September 2, 2022 in Shanghai, will highlighted the topic "Electrification of Transportation Systems."

Beyond that, the conference will address the following topics:

- Advanced power semiconductors
- Packaging and reliability
- Passive components and integration
- Ac-dc converter
- Dc-dc converter
- Digital power conversion
- Motor drives & motion control
- High-frequency power electronic converters and inverters
- Automotive power electronics
- System reliability
- Power quality solutions
- Smart grid power electronics
- Power electronics in transmission systems.



PCIM Asia will also address the hot topics for 2022 in e-mobility, silicon carbide, wide bandgap, charging station and more to facilitate knowledge exchange, explore emerging best practices and spur business development among the global community. It will also address convergence of information and operational technologies and industry-wide trends.

Like PCIM Europe, which takes place annually in Nuremberg in Germany, the PCIM (short for Power Conversion, Intelligent Motion) event in China is an international meeting ground for specialists in power electronics and its applications in drive technologies and power quality.

The event offers a chance to see the latest developments in power electronics components and systems. The strong link between conference and exhibition guarantees the high quality of the show. This unique combination fosters the fast and easy exchange between industry and science, for which PCIM Asia is famous.

This is where experts from industry and academia meet, where new trends and developments are presented to the public for the very first time. In this way, the event mirrors the entire value chain—from components, drives control and packaging to the final intelligent system.

PCIM Asia is an international exhibition and conference focusing on the power electronic device industry chain in Asia. It is the first choice platform for domestic and foreign well-known device manufacturers to release new products and latest technologies. A number of enterprises in the field of electronic materials, inductive components and passive component products will debut in PCIM Asia for the first time.

The conference is highly praised for its in-depth discussion of the latest industrial scientific research achievements with the combination of academia and industry.

PCIM Asia includes special forums such as the Power Electronics Application Forum. This is an excellent platform for enterprise new product and technology releases and case sharing. The elite application engineers sent by exhibitors at home and abroad recommend the latest R & D products and solutions in China's power electronics market in the form of on-site presentations.

The event's Industry Forum, which will be in cooperation with the E-mobility Zone and E-energy Zone, will focus on the challenges and opportunities encountered in the application of energy storage and electronic technology in electric transport. The E-mobility Zone and E-energy Zone are among the thematic areas of PCIM Asia, which also include the Posters Session Area (part of the conference), the University Zone and the Newcomer Pavilion. For more information on this year's PCIM Asia, see the conference [website](#).