



Presents

3rd Edition



Integrated Electronics
Manufacturing & Interconnections

2024

“ BE A PART OF SOUTH ASIA’S LARGEST
ELECTRONICS SUPPLY CHAIN MARKET ”



Olive Tree Hotel
Penang, Malaysia



July
24 - 25



 www.ipc.org/ipc-india-iemi-malaysia

 manvikapoor@ipc.org

Co-located with



 8000+
Visitors

 200+
Exhibitors

 100+
B2B Meetings

Organized By: 

Hosted By: 

Penang's Largest Electronics & Industrial Manufacturing Expo!

The 4th Edition Of **EMAX**
Electronics Manufacturing Expo Asia **2024**

10:00AM - 5:00PM

24 - 26 JULY 2024

Setia SPICE Convention Centre, Penang 

EXHIBITION ENQUIRIES:  @emax2024  @emaxasia  company/emaxexpo  (+603) 6151 9178  (+6012) 639 4271  info@eframeworks.com

PANEL DISCUSSION

Day 2 | 2:00pm - 3:00pm

Topic: Human-Machine Collaboration




iMi
Integrated Electronics
Manufacturing & Interconnections



The 4th Edition Of **EMAX**
Electronics Manufacturing Expo Asia **2024**



8000+ Visitors

200+ Exhibitors

The Advanced Packaging of Semiconductors

As a leading global trade association serving the electronics manufacturing industry, IPC works with the industry to develop a strong global and regional manufacturing eco-systems and resilient supply chains. Advanced semiconductor packaging requires IC substrate fabrication and directly impacts future PCB technology and assembly processes. Keeping the supply chain from silicon-to-systems successful, IPC is the advocate for the industry bringing together a wide variety of technologies to remain healthy and strong.

MALYSIAN ELECTRONICS INDUSTRY CATERS TO THE GLOBAL ELECTRONICS MANUFACTURING

- Penang represents 80% of the Country's contribution to global (8%) semiconductor and Electronics Manufacturing Services (EMS) hub for some of world's largest EMS companies.
- Penang produces integrated circuits (IC), packaging, design, and semiconductor manufacturing, both backend and frontend. This has successfully positioned Malaysia in the global supply chain of electronics contract manufacturing, outsourced semiconductor assembly and testing (OSAT) as well as in research, design, and development.
- Electronics & Electrical products are Malaysia's largest exports, contributing to 40% export value
- Malaysian companies have great links to global MNCs & local suppliers
- Companies set to benefit from themes such as 5G, sensors, EV and IoT, robots and intelligent machines.

STRONG PILLARS



Semiconductors



Industrial electronics



Telecommunication Equipment



Consumer Electronics

SEMICONDUCTOR ECOSYSTEM IN MALAYSIA



MALAYSIAN INDUSTRY & GOVERNMENT SUPPORTING IEMI 2024



iMi PROGRAM PENANG, MALAYSIA

Day 2 - July 25

10:00 AM - 11:30 AM
Inaugural & Keynote Session



1:00 PM - 2:00 PM
Networking Lunch



3:30 PM
Guided Tour to
EMAX Expo 2024



7 PM Onwards
Networking Dinner "Co-located
with EMAX Expo 2024"



Day 1 - July 24

B2B Meetings with international
delegates/Malaysia Hand -
soldering & Rework Competition



11:30 AM - 1:00 PM
Special Address on Advanced
Packaging of Semiconductors



2:00 PM - 3:30 PM
Panel & Technical Session on
Advanced Packaging



4:30 PM - 5:00 PM
Award Program
@ EMAX Expo 2024



IPC SKILL COMPETITION

CO-LOCATED AT



SUPPORTED BY



July 24 & 25



9 AM - 5 PM



**Olive Tree Hotel
Penang, Malaysia**



HAND SOLDERING COMPETITION

MALAYSIA HAND SOLDERING & REWORK COMPETITION 2024



For more information on IEMI 2024 Please connect

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www.ipc.org/ipc-india-iemi-malaysia