



Intelligent Manufacturing Kuala Lumpur 2025 kicks off next week

Kuala Lumpur, 6 May 2025. Conference-led event Intelligent Manufacturing Kuala Lumpur (IMKL) 2025 takes place next week at the Kuala Lumpur Convention Centre, from 14 – 16 May. The event's central two-day conference will bring together industry experts, business leaders, academics and policymakers to address strategies for strengthening the digital preparedness of ASEAN manufacturers. Under the theme 'Synergising technologies and workforce adoption for operational success,' discussions will range from factory-level applications to broader improvements across the region's manufacturing supply chain. Beyond the conference sessions, participants will discover the latest manufacturing technologies in the product showcase area and Tech Lab, while networking with experts from across the sector. Adding to these opportunities, the new SPS Stage Kuala Lumpur pavilion will connect ASEAN manufacturers to the global SPS network, which includes the brand's flagship SPS – Smart Production Solutions exhibition in Germany alongside regional events in China, Italy, the United States and Thailand.

"We look forward to once again welcoming experts, academics and industry leaders in digital transformation to IMKL," said Ms Fiona Chiew, General Manager of Messe Frankfurt (HK) Ltd. "This year's conference, co-hosted with the Selangor Human Resource Development Centre (SHRDC) and shaped by our Advisory Board, will present case studies, explore advancements in areas such as production technology, AI and skills development, and share insights from the 2024 World Manufacturing Report, supporting regional manufacturers with up-to-date sector knowledge."

The conference will include contributions from 23 speakers from eight countries, including China, India, Indonesia, Malaysia, Mexico, Morocco, Singapore and Switzerland, on the latest trends and challenges in manufacturing. Highlights from the programme include:

- **AI-First Nation: Transforming Industries Through AI**
Mr James Kok, Head of AIAP-X and Assistant Head of Industry Development, AI Innovation of AI Singapore, will address the advancement of AI across ASEAN. His session will guide industry leaders, C-suite executives and policymakers in implementing Singapore's proven AI programs across ecosystems worldwide.
- **Global Challenges in Implementing Sustainable Digitalisation Projects**
Mr Mohamed Taher Mouni, Founder of Beyond 4.0, and Founding Expert of the Alliance for Industry 4.0 and Smart Manufacturing in Africa (AISMA), a United Nations Industrial Development Organization (UNIDO) initiative, will examine the complexities of implementing sustainable digitalisation projects on a global scale, addressing implementation challenges and methods for successful cross-cultural engagement.

- Empowering AI in Semiconductor Manufacturing Through Effective Data Practices**
 Mr Michael Thavarajah, Principal Engineer of Intel Corporation will explore the foundational role of data governance and data management in semiconductor manufacturing AI initiatives.
- Human-Machine Collaboration: Harmonising Hybrid Workforces for Effective Coexistence**
 Mr Edwin Yap, CEO of Jemco Retail Fixtures, will present practical strategies for managing hybrid workforces, drawing from real experiences at Jemco and its new subsidiary, Jemco Technology Solutions (JTS). He will also share how JTS is advancing smart warehouse automation and AI robotics, and present case studies on upskilling traditional manufacturers with the support of SHRDC.
- Panel discussion: Artificial Intelligence (AI) as a Catalyst for Innovation and Workforce Enhancement**
 This panel discussion examines AI's evolving role in manufacturing workforce management. Industry experts including Mr Foong Chee Mun, Director of YTL AI Labs, Mr Jerry Zhao, Deputy General Manager of Overseas Business Department of Inspur Cloud and Mr Sam Majid, CEO of National AI Office Malaysia (NAIO) will explore its impact on workforce dynamics and discuss approaches to enhance productivity while addressing current challenges and opportunities.

IMKL 2025 event features and formats

Complementing its conference programme, IMKL's product showcase area will feature leading companies such as Schaeffler (Malaysia) Sdn Bhd, Quantum Computing and Moxo Pte Ltd. Visitors will have the opportunity to see smart manufacturing technologies in operation, connect with specialists from various sectors, and discover new solutions to support their business digitalisation.

Meanwhile, the Tech Lab will provide additional depth through a combination of technical demonstrations, specialist workshops and expert discussions. New this year, the Tech Lab will also feature two interactive sessions of the 2030 Sustainable Development Goals (SDG) Game, offering participants an engaging way to better understand the United Nations' 17 SDGs.

SPS Stage Kuala Lumpur to bring international SPS network to ASEAN

Making its first appearance at IMKL 2025, SPS Stage Kuala Lumpur joins the internationally renowned SPS brand's global network. As the newest member of the brand in ASEAN, SPS Stage Kuala Lumpur will host selected companies from its international network, including Belden, Bender, Bossard and SICK. Alongside showcasing their advanced solutions to potential ASEAN partners, these corporations will lead dedicated Tech Lab sessions on topics such as smart sensors, data connectivity, smart factory assembly solutions and more.

Entry to the product showcase area and Tech Lab sessions is free for professionals aged 18 and above. An admission fee is required to participate in the conference:

- Early bird rate (available until 13 May): MYR 2,150/person
- Two-day conference package: MYR 2,400/person
- Group purchase (three or more tickets): MYR 1,600/person

All prices are subject to local prevailing sales and service tax. For Malaysian delegates and Human Resource Development Corporation (HRD Corp) registered companies, these fees may be claimed under the HRD Corp levy. To sign up for the event, please visit <https://qr.messefrankfurt.com/C2390>.

Intelligent Manufacturing Kuala Lumpur is organised by Messe Frankfurt (HK) Ltd and endorsed by the Malaysia External Trade Development Corporation (MATRADE). The conference sessions are co-organised with the Selangor Human Resource Development Centre (SHRDC), and the event is supported by prominent organisations and industry associations, including:

- Communication 21 Media Group Sdn Bhd
- International Alliance of Robotics Associations (IARA)
- Machinery and Engineering Industries Federation (MEIF)
- Malaysia Board of Technologists (MBOT)
- Malaysian Industrial Development Finance Berhad (MIDF)
- Malaysia Productivity Corporation (MPC)
- Malaysia Robotics & Automation Society (MyRAS)
- Malaysian Rubber Products Manufacturers' Association (MRPMA)
- Malaysian Timber Council (MTC)
- Taiwan Automation Intelligence and Robotics Association (TAIROA)
- The National ESG Association of Malaysia
- TusStar Malaysia
- Smart4wrld

Technical consultants:

- Malaysian Smart Factory 4.0
- Swiss Smart Factory
- World Manufacturing Foundation

Co-located event:

- Automechanika Kuala Lumpur: 15 – 17 May 2025, Halls 1 – 6 of the Kuala Lumpur Convention Centre.
www.automechanika-kl.com

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Press information and photographic material:

<https://myintelligentmanufacturing.hk.messefrankfurt.com/kualalumpur/zh-cn/press.html>

Intelligent Manufacturing Kuala Lumpur on social media:

www.linkedin.com/company/intelligent-manufacturing-imkl

Facebook: www.facebook.com/intelligent.manufacturing.kualalumpur

Instagram: www.instagram.com/imklconference

#IMKL #IntelligentManufacturingKualaLumpur #SmartManufacturing

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Background information on Messe Frankfurt

The Messe Frankfurt Group is the world's largest trade fair, congress and event organiser with its own exhibition grounds. With a workforce of some 2,500* people at its headquarters in Frankfurt am Main and in 28 subsidiaries, it organises events around the world. Group sales in financial year 2024 were around € 780* million. We serve our customers' business interests efficiently within the framework of our Fairs & Events, Locations and Services business fields. One of Messe Frankfurt's key strengths is its powerful and closely knit global sales network, which covers around 180 countries in all regions of the world. Our comprehensive range of services – both onsite and online – ensures that customers worldwide enjoy consistently high quality and flexibility when planning, organising and running their events. We are using our digital expertise to develop new business models. The wide range of services includes renting exhibition grounds, trade fair construction and marketing, personnel and food services.

Sustainability is a central pillar of our corporate strategy. Here, we strike a healthy balance between ecological and economic interests, social responsibility and diversity.

For more information, please visit our website at: www.messefrankfurt.com/sustainability

With its headquarters in Frankfurt am Main, the company is owned by the City of Frankfurt (60 percent) and the State of Hesse (40 percent).

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*Preliminary figures 2024

Background information on Selangor Human Resource Development Centre

The Selangor Human Resource Development Centre (SHRDC) is a leading organization in Malaysia dedicated to enhancing human capital and fostering industry collaboration to drive economic growth and technological advancement. Established in 1992 as a nation's call to enable personal and organizational development. As of today, more than 100,000 participants have gone through talent development and training programs with us and SHRDC spans with over 100 courses over 6 strategic business units with over 200 competent trainers. SHRDC is located in Section 13 Shah Alam. For more information, please visit www.shrhc.org.my