ENGINEER is an Event of
IEM CONVENTION

CONCURRENT EXHIBITION:

NGINEER®
5TH ENGINEERING EXHIBITION & CONFERENCE 2026, MALAYSIA

MARVEX®
5TH AIR-CONDITIONING, REFRIGERATION & VENTILATION EXHIBITION 2026, MALAYSIA

POST SHOW REPORT 2026

ASEAN'S KEY ENGINEERING & HVAC&R Exhibition and Conference for the Built Environment

22›25
SEPT 2026
10AM - 6PM

KLCC
KL CONVENTION CENTRE, MALAYSIA



Co-Located Exhibition: DCX DATA CENTRE EXHIBITION ASIA

Supported by: Ministry of Energy Transition and Water Transformation; JKR; CIDB MALAYSIA; Malaysia Convention & Exhibition Bureau; Meet in Malaysia BE Greater, Together.; Visit Malaysia 2026 Truly Asia

Endorsed by: MATRADE

Joint Organiser for ENGINEER: IEM The Institution of Engineers, Malaysia

Joint Organiser for MARVEX: MACRA

Joint Organiser: CIS

OVERVIEW

FOUR DAYS. COUNTLESS CONNECTIONS. ONE INDUSTRY IN MOTION.



ENGINEER & MARVEX 2026 brought together **15,600 visitors from 70 countries**, connecting ASEAN's engineering, HVAC&R and built environment industries through technology, expertise and business. Engineers, industry leaders, regulators, technology providers and buyers came together to explore solutions, exchange knowledge and pursue new business opportunities.

Business matching, product launches, technical forums and town hall sessions drove industry exchange and commercial connections, while three live showcases brought engineering applications into focus:

Data Centre Infrastructure

LIVE SHOWCASE

A two-storey showcase demonstrating critical infrastructure systems

Battery Energy Storage System

LIVE SHOWCASE

Highlighting battery energy storage solutions

HVAC Innovation for Smart & Green Building

LIVE SHOWCASE

Smarter, more energy-efficient building technologies

The debut of DCX Asia expanded the platform into data centre infrastructure, while the Asia Fire Safety Expo was soft-launched ahead of its inaugural edition in 2027.

From commercial exchange to practical application, ENGINEER & MARVEX 2026 brought industry solutions, expertise and opportunities together under one roof.

Click or Scan Here
to glimpse what you've missed in 2026!



BY THE NUMBERS

2026 FACTS & FIGURES

REACH & BUSINESS VALUE

15,600
VISITORS
+10% vs 2025

70 COUNTRIES & REGIONS

RM 500 MILLION
in estimated business transactions

SCALE & PARTICIPATION

470
BOOTHS

260
EXHIBITORS

10
EXHIBITOR COUNTRIES

9,700
SQM ACROSS 5 HALLS
+14% vs 2025

KNOWLEDGE SHARING

EARN UP TO
32
BEM CPD HOURS*

100+
HOURS OF KNOWLEDGE SESSIONS

160+
INDUSTRY EXPERT SPEAKERS

60+
SESSIONS

5
SYMPOSIUMS & CONFERENCE

*Available to registered engineers attending BEM-approved sessions

VISITORS

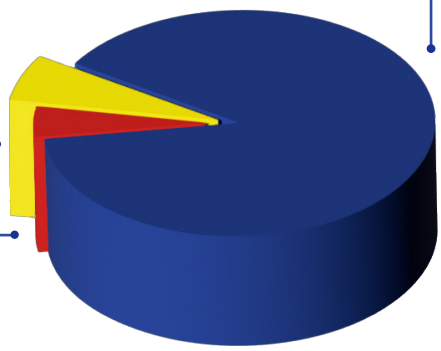
2026 VISITOR PROFILE

15,600 VISITORS
Increased by 10%

90% Professionals & Trade Visitors

6% Industrial Students

4% Non-industrial Students & Public



51%	Engineers
42%	Industry Traders & Government Officials
2%	Architects, Interior Designers & Quantity Surveyors
2%	Developers
3%	Non-industry Traders

Engineers by Technical Division

- **73%** Mechanical, Electrical & Electronics
- **11%** Civil & Structural & Chemical
- **16%** Others

TOP 10 INTERNATIONAL VISITORS

01. China	02. Japan	03. Indonesia	04. Philippines	05. Singapore
06. Thailand	07. Vietnam	08. Bangladesh	09. United Kingdom	10. United States



VISITORS

WHO CAME TO THE SHOW

TOP 10 NATURE OF BUSINESS

01. Mechanical & Electrical / Contractor / Consultant

02. HVAC & R Contractor / Installer

03. Traders / Distributors

04. Original Equipment Manufacturers

05. Facilities & Assets Management

06. Civil & Environmental Engineer / Surveyor Institutions

07. System Integrator

08. Utilities: Power, Water & Telecommunications

09. Property Development / Management

10. Education / Training Institutes / Research Institutions

TOP 4 AREAS OF INTEREST

01. Mechanical and Electrical (M&E) Engineering

- Battery and Energy Storage Systems & Technologies
- Digital Technologies, BIM, Robotic & Automation, and System Integration Technologies
- Energy Efficiency, Solar & Photovoltaic (PV) Technology
- Pumps, Valves, Materials & Parts
- Wires, Cables, Cabling and Electrical Supplies and Systems

02. Air-Conditioning and Mechanical Ventilation (HVAC&R)

- Air-Conditioning System & Equipment
- Air Flow, Air Filtration, Purification, Ventilation Systems & Equipment
- Building Automation & System Integration Technologies
- Cooling & Refrigeration System & Technologies
- HVAC&R Equipment and Services (Membranes, Fittings, insulations, Testing & Control)

03. Data Centre Infrastructure Systems & Equipment

- Energy Efficiency, Sustainability & Green Data Centres
- Cooling & Thermal Management Systems
- Back-up Power Supply, Independent Power Generation, and Uninterruptible Power Supply (UPS)
- Lighting & Electrical Installation Systems
- Raised Flooring & Environmental Controls

04. Civil and Structure (C&S) Engineering

- Intelligent Building Solutions
- Metal, Steel, Aluminium & Concrete
- Geotechnical and Tunnelling System & Equipment

EXPERIENCE FROM THE VISITOR'S PERSPECTIVE

I'm back at ENGINEER & MARVEX for the second time, and this year feels even bigger! **The latest data centre technologies, from liquid cooling to new busway solutions, are exactly what I came looking for.**

PETER PUI,
SARAWAK INFORMATION SYSTEMS,
MALAYSIA

There is a saying: **what you read, you forget; what you see, you remember; and what you do, you understand. ENGINEER & MARVEX gives us the opportunity to experience all three.**

IR. NADEEM KHALID,
ELECTRICAL ENGINEER,
LIBYA

ENGINEER & MARVEX gives us good exposure to the new technologies entering the market. **It also gives me a good view of what is happening across the industry and where the market is heading.**

IZZAT HANAPIAH,
ENGINEER,
TOYO CR, MALAYSIA

ENGINEER & MARVEX is **an important platform where industry experts come together to exchange ideas and test new innovations.** In terms of business potential, it's right at the top, offering a great platform to showcases a wide variety of cutting-edge solution.

IR. MAHASVARAN PAMUSAMY,
ENGINEER,
PETRONAS TECHNICAL SERVICES, MALAYSIA

We have had fruitful discussions and there are several companies we can continue working with. **For the data centre industry, it is particularly useful because we can see the IT, electrical and mechanical sides together in one place.**

JESADA TAKSIN,
ASSISTANT MANAGING DIRECTOR,
KANOKSIN EXPORT IMPORT, THAILAND

We are part of the tendering team, so we came to ENGINEER & MARVEX specifically to look for suppliers. **We discovered companies that we did not know about, giving us more options to source quotations and put together a more competitive submission.**

FARAHANA NABILA,
QUANTITY SURVEYOR,
SUM TECHNIC, MALAYSIA



EXHIBITORS

EXHIBITOR OVERVIEW

95%
achieved their participation objectives

95%
promoted their company / brand image effectively

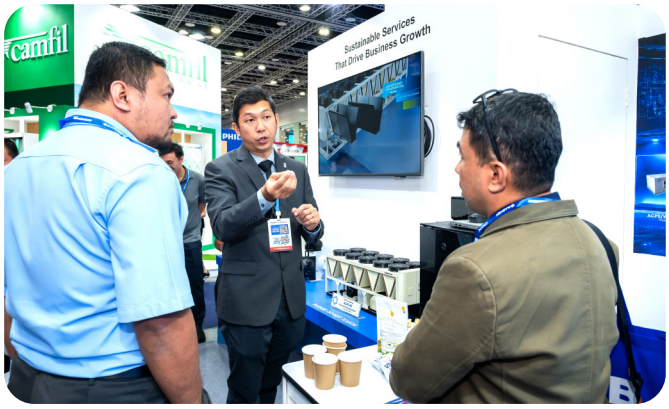
89%
finds the platform important

EXHIBITOR EXPECTATIONS PERFORMANCE RATING

Average rating by aspect

1. Increase market share / brand awareness
2. Industry knowledge / trend
3. Expand industry network / build rapport via ENGINEER & MARVEX business networking
4. Met quality & potential trade visitors
5. Better understanding on government vision / direction
6. Generate new sales leads
7. Business Matching (i.e., effectiveness on scheduled meetings)





VALUE FROM THE EXHIBITOR'S PERSPECTIVE

ENGINEER & MARVEX attracts **a lot of engineering professionals,** and it helps us to **enhance our business and expand in this industry.** It also **increases our exposure with a lot of technologies** showcased here.

ADELINE SOH,
VICE PRESIDENT,
ELECTRIFICATION DISTRIBUTION SOLUTIONS (MEDIUM VOLTAGE) ABB, MALAYSIA

We have been participating for several years, and ENGINEER & MARVEX continues to be a valuable platform for showcasing our latest technologies. **It also allows us to exchange ideas with professionals from different industries and explore opportunities to work together.**

KW PAK,
REGIONAL SALES MANAGER,
VICTAULIC, MALAYSIA

We focus on providing **complete-system cooling** solutions for the Asian region, with a key goal of **lowering equipment costs** through **standardisation and collaboration with government policies.** ENGINEER & MARVEX is a **professional trade exhibition** where companies can showcase new technologies, including solutions for the growing data centre sector.

GUO YU,
SOLUTION ENGINEER,
MIDEA BUILDING TECH, CHINA

The platform allows us to bring **emerging technologies directly to the industry.** We are already seeing them develop in the **US and Europe**, and sooner or later, they will reach Malaysia. Giving the audience **early exposure** helps them **prepare for what is coming.**

CHAN JIAN WEN,
COUNTRY MANAGER,
EATON INDUSTRIES, MALAYSIA

ENGINEER & MARVEX brings the entire community together to **share experiences, exchange insights and provide solutions for a more sustainable Malaysia.** Through the Power Talk sessions, we gain insights into the progress of **energy transition, the role of technology partners and how we can contribute to helping Malaysia become a net zero nation.**

EUGENE QUAH,
COUNTRY PRESIDENT MALAYSIA,
SCHNEIDER ELECTRIC, MALAYSIA

Trade shows like ENGINEER & MARVEX **bring industry experts together to connect, share knowledge, and collaborate on better cooling solutions.**

WON MOON FUI,
DEPUTY DIRECTOR,
DUNHAM-BUSH INDUSTRIES, MALAYSIA

IN THEIR WORDS

VOICES OF LEADERSHIP



The three Live Showcases are highly relevant to PETRA's priorities of managing energy and the grid more efficiently. I look forward to the solutions and innovations developed by our industry players.

YB DATO' SRI ABDUL RAHMAN BIN HAJI MOHAMAD
Deputy Minister of Energy Transition and Water Transformation (PETRA), Malaysia



We are strengthening the governance of DBKL. I acknowledge IEM as well as our regulators, technical agencies, safety authorities, industry practitioners and international experts as **each of you brings a different part of the expertise needed to shape the built environment.**

YB HANNAH YEOH
Minister in the Prime Minister's Department (Federal Territories), Malaysia



Today's **symposium brings together an impressive range of expertise from across the data centre and construction ecosystem.** Let us use this opportunity to strengthen collaboration, encourage innovation and identify practical solutions that can be translated into action.

YB DATO SRI ALEXANDER NANTA LINGGI
Minister of Works, Malaysia



With the triennial IFCEM (International Fire Conference & Exhibition Malaysia) and inaugural AFSE (Asia Fire Safety Expo) co-located with ENGINEER & MARVEX 2027, **this collaboration strengthens the exhibition through a national approach with wider international reach, creating greater business opportunities** while advancing expertise, knowledge-sharing and best practices among fire safety and rescue leaders and professionals across the region.

YAS DATO' SRI Ts. NOR HISHAM BIN MOHAMMAD
Director General, Fire and Rescue Department of Malaysia (FRDM)



As part of the essence of IEM IMPACT, the exhibition brings together technologies, products and solutions. The Convention provides knowledge, technical expertise and professional exchange. And the people gathered here provide the relationships and opportunities to turn knowledge into action.

IR. YAU CHAU FONG
President, The Institution of Engineers, Malaysia (IEM)



The next stage of growth for Malaysia's HVAC&R industry should be about building an industry with the right technology, the right skills and the right standards. We have the industry under one roof. This is a place built by the industry for the industry. And that is what makes ENGINEER & MARVEX meaningful.

GAN CHOK SER
President, Malaysian Air-Conditioning & Refrigeration Association (MACRA), Malaysia

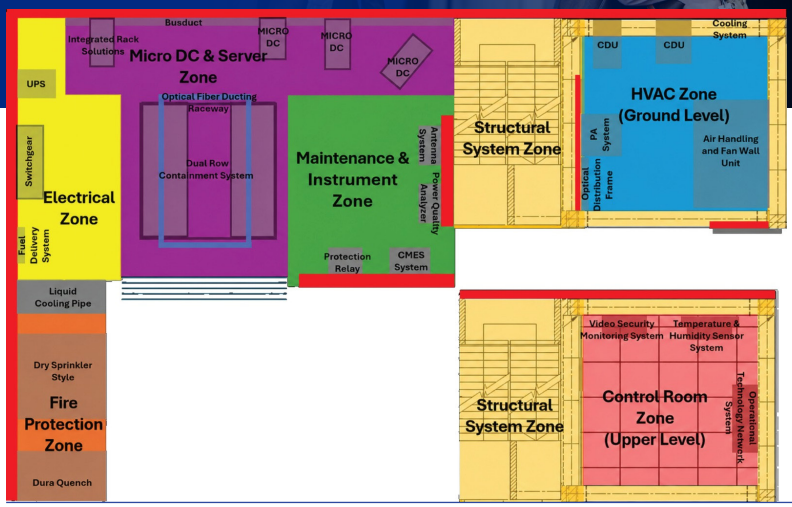
DATA CENTRE INFRASTRUCTURE

EXPERIENCE THE ENGINEERING BEHIND NEXT-GENERATION DATA CENTRES

LIVE SHOWCASE

The Data Centre Infrastructure (DCI) Live Showcase returned in 2026 with an expanded footprint and a more immersive experience, bringing together seven integrated infrastructure systems spanning structural engineering, electrical systems, HVAC & cooling, fire protection, server infrastructure, micro data centres and intelligent controls.

Through real-world applications and integrated engineering solutions, the showcase offered visitors a firsthand experience of how these critical systems work together to support data centre performance, operational reliability and resilience, highlighting the engineering innovations driving ASEAN's digital infrastructure growth.





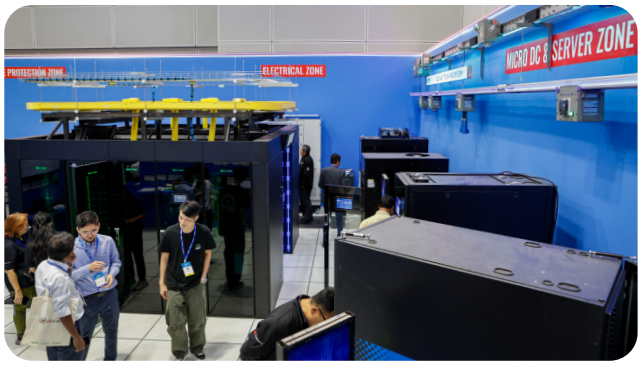
IR. LEE CHENG PAY
Chief Consultant,
Data Centre Infrastructure

DATA CENTRE
INDUSTRY INSIGHTS & KNOWLEDGE EXCHANGE

ADVANCING DATA CENTRE GROWTH, RESILIENCE & REGIONAL EXPERTISE



The Data Centre Infrastructure Power Talk brought together industry leaders, policymakers and engineering experts to explore the opportunities and challenges shaping ASEAN's rapidly growing data centre sector. Discussions focused on aligning infrastructure development with investment demands, advancing resilient and energy-efficient data centre design, and strengthening regional engineering talent and knowledge exchange to support sustainable industry growth.



Official M&E Contractor: Selesa

Data Centre Infrastructure Initiative Partners: Carrier, EATON, Midea Building Tech., POWERDUCT, Selesa, Eastern Pretech, YTL Cement

Notable Panelists: amazon web services, RED, Turner, MDEC, MIDA, Schneider Electric

BATTERY ENERGY STORAGE SYSTEM

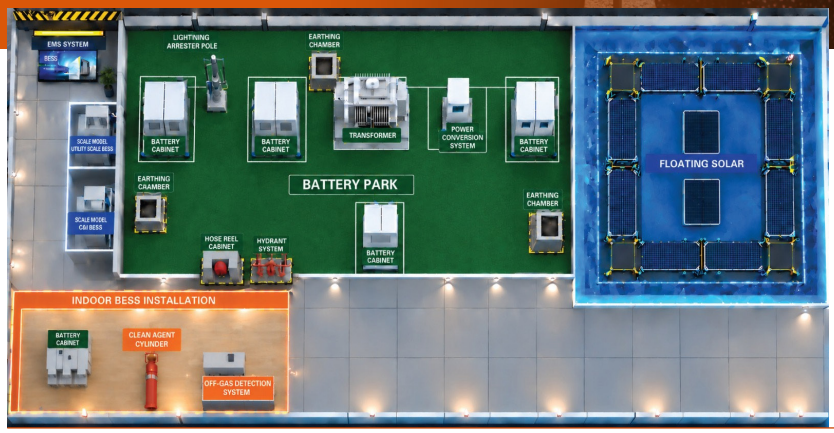
FROM CONCEPT TO DEPLOYMENT – EXPERIENCE WHAT ACTUALLY GETS BUILT

LIVE SHOWCASE



Returning for its second edition in 2026, the Battery Energy Storage System (BESS) Live Showcase featured a Battery Park concept, bringing energy storage technologies to life through an integrated, real-world environment. Featuring solutions across solar and power conversion systems, battery and thermal management, power distribution, and safety and intelligent energy management, the showcase demonstrated how BESS technologies work together to deliver reliable, efficient and sustainable energy solutions.

Designed around commercial and industrial (C&I) applications, the Battery Park offered visitors a firsthand experience of how interconnected energy storage systems operate, supporting renewable energy integration, energy reliability and grid stability, while highlighting the role of BESS in accelerating Malaysia's clean energy transition.





IR. ALEX LOOI TINK HUEY
Chief Consultant,
BESS Live Showcase

BESS

INDUSTRY INSIGHTS & KNOWLEDGE EXCHANGE

ADVANCING BESS SAFETY, GRID READINESS & COMMERCIAL VIABILITY



The Battery Energy Storage System (BESS) Power Talk brought together industry leaders, regulatory authorities, utilities and engineering experts to address key challenges and opportunities in advancing BESS adoption in Malaysia. Discussions focused on **safety standards, regulatory approvals, grid integration and readiness,** alongside practical approaches to designing **commercially viable C&I battery energy storage systems,** balancing performance, safety and economic feasibility to support Malaysia's clean energy transition.



Battery Energy Storage System Initiative Partner: REACTIVE ENERGY

Battery Energy Storage System Knowledge Partner: BESASIA™ Empowering A Better World, Pekat

Notable Panelists: evc, HUAWEI, MPSEA, TENAGA NASIONAL

HVAC INNOVATION FOR SMART & GREEN BUILDING

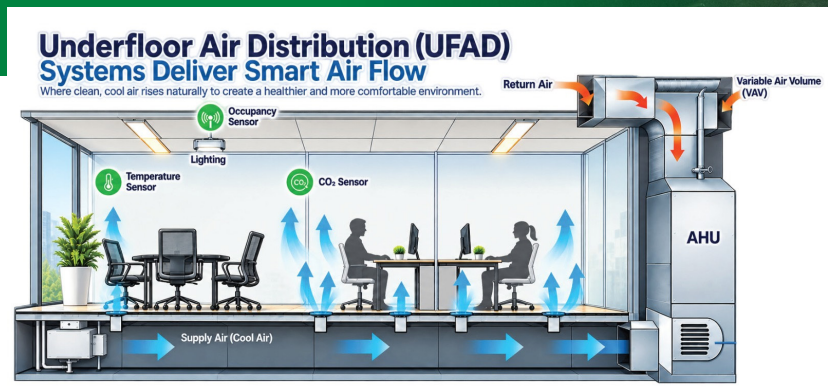
LIVE SHOWCASE

EXPERIENCE THE FUTURE OF INTELLIGENT, EFFICIENT AND SUSTAINABLE BUILDING ENVIRONMENTS

The HVAC Innovation for Smart & Green Building Live Showcase brought together innovative technologies and practical engineering solutions, demonstrating how intelligent HVAC systems are transforming modern building environments.

Featuring Underfloor Air Distribution (UFAD), energy-efficient cooling solutions and intelligent building management systems, the showcase offered visitors a firsthand experience of how smart airflow, real-time monitoring and integrated building technologies work together to enhance energy efficiency, indoor air quality, occupant comfort and overall building performance.

The showcase highlighted the role of HVAC innovations in creating healthier, smarter and more sustainable buildings, supporting the industry's transition towards a greener built environment.





IR. AU CHONG HUN
Chief Consultant, HVAC Innovation For Smart & Green Building Live Showcase

HVAC
INDUSTRY INSIGHTS & KNOWLEDGE EXCHANGE

ADVANCING SMART, SUSTAINABLE & ENERGY-EFFICIENT HVAC&R SOLUTIONS



The **HVAC&R Technology Series Power Talk** brought together industry leaders, engineering experts and key stakeholders to explore emerging technologies and innovative solutions shaping the future of HVAC&R. Discussions focused on **intelligent building systems, energy-efficient airflow, water efficiency and smart controls,** alongside advancements in **sustainable refrigeration, greener cooling technologies and integrated system solutions** to enhance building performance, operational efficiency and environmental sustainability.



HVAC&R Technology Knowledge Partners: CS PANEL, Smartech

Notable Panelists: Ministry of Energy Transition and Water Transformation, Jabatan Alam Sekitar, ASHRAE Malaysia Chapter, PRIMETECH ENGINEERS, Xenergi, WONG BROTHERS

KNOWLEDGE PLATFORM

MALAYSIA'S ENGINEERING KNOWLEDGE & EXCHANGE PLATFORM

An integral part of the IEM Convention, the platform featured five symposiums with 60+ speakers from 11 countries and regions, connecting exhibitors with technical decision-makers and industry professionals across engineering and HVAC&R.

5
SYMPOSIUMS

60+
SPEAKERS

11
COUNTRIES & REGIONS

ENGINEERING SERIES



KLEF
KUALA LUMPUR ENGINEERING FORUM

KLEF 2026: Where Malaysia's Built Environment Leadership Comes Together

Led by Organising Chairman Ir. Ts. Dr. Tony Cheng, KLEF 2026 convened engineering leaders and industry professionals for 1.5 days of discussions on net-zero standards, sustainability and infrastructure resilience.

The forum was officiated by YB Hannah Yeoh, Minister in the Prime Minister's Department (Federal Territories), whose keynote, "Engineering the Net Zero Built Environment: Standards, Sustainability & Performance," set the tone for critical industry dialogue and brought a strong professional audience to the wider exhibition.

KNOWLEDGE PLATFORM

IEM SYMPOSIUMS



FUTURE READY GREEN DATA CENTRES SYMPOSIUM

Future Ready Green Data Centre: Sustainable and High Productivity Engineering

The symposium examined how BIM, IBS, modular construction and digitalisation can improve productivity, quality and sustainability in data centre development. In his opening keynote, YB Dato' Sri Alexander Nanta Linggi, Minister of Works, highlighted the need to balance speed, resilience and sustainability.

The discussions complemented ENGINEER's showcase of engineering technologies and solutions relevant to the growing demands of data centre infrastructure, with CDL Academy by YTL Cement among the industry stakeholders involved.

URBENS 2026 URBAN ENGINEERING SYMPOSIUM

URBENS 2026: Powering Intelligent Cities: Data, AI, and Infrastructure for Smart Malaysia

The symposium explored how AI, digital infrastructure, digital twins and battery energy storage systems are shaping Malaysia's smarter, more resilient and sustainable cities.

Opened by Tuan Haji Zulkeflee bin Sulaiman, Deputy Secretary-General of KPKT, the discussions reinforced the growing demand for integrated engineering solutions, from reliable power and energy storage to intelligent building and urban infrastructure. These priorities directly aligned with ENGINEER's showcase of technologies and solutions addressing the evolving needs of Malaysia's built environment.



KNOWLEDGE PLATFORM

HVAC&R SERIES



MARVEX FORUM

Delivering Efficient & Affordable Cooling with Sustainable HVAC&R Solutions

Bringing together perspectives from **Australia, China, Europe, Malaysia and Vietnam**, the MARVEX Forum examined how markets are addressing energy efficiency, affordable cooling and sustainable HVAC&R. For exhibitors, the discussions offered direct insight into buyer priorities, regulatory requirements and barriers to technology adoption, helping them identify market opportunities and better position their solutions to meet evolving industry demand.



ACE CONFERENCE

Optimising HVAC&R Operation and Maintenance for Smarter, Energy-Efficient and Resilient Buildings

The A.C.E Conference 2026, **jointly organised with ASHRAE Malaysia Chapter**, brought together local and international experts to explore advances in HVAC&R, building performance and sustainable engineering. Featuring insights from Professor Chandra Sekhar of the National University of Singapore and Professor Shih-Cheng Hu of National Taipei University of Technology, Taiwan, the conference examined research-driven approaches to energy efficiency, indoor environmental quality, ventilation and thermal comfort, alongside practical applications in high-performance buildings. Discussions offered industry professionals valuable technical insights into emerging technologies and sustainable building management.





ENGINEER & MARVEX POWERTALK

BUSINESS & INDUSTRY SERIES

The Business & Industry Power Talk series brought engineering expertise and industry perspectives across multiple disciplines to the show floor. For exhibitors, it created opportunities to engage with a professionally focused audience, understand emerging technical priorities and position their solutions against real-world industry needs.

99
INDUSTRY SPEAKERS
Spanning multiple engineering disciplines

60
PARTICIPATING COMPANIES
Contributing industry expertise and perspectives

32
CPD HOURS
Available to registered engineers

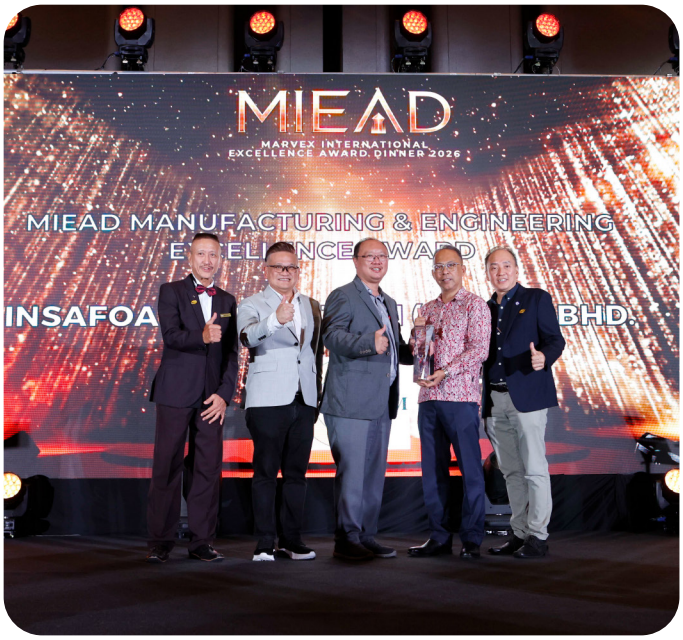


ENGINEERING LEADERSHIP AND ASEAN OPPORTUNITIES IN FOCUS

The first National Townhall by the Institution of Engineers, Malaysia (IEM) brought the engineering community together to address national priorities, advance its IMPACT 2030 roadmap and recognise professional achievements. The announcement of the Conference of the ASEAN Federation of Engineering Organisations (CAFEO) 2027, under the ASEAN Federation of Engineering Organisations (AFEO), further strengthened the exhibition's value as a platform connecting exhibitors with industry decision-makers, professional networks and wider regional opportunities.

HVAC&R INDUSTRY LEADERS CONNECT BEYOND THE EXHIBITION FLOOR

The MARVEX International Excellence Award Dinner (MIEAD) by MACRA, held at Renaissance Kuala Lumpur Hotel & Convention Centre, brought HVAC&R industry players together to celebrate excellence and strengthen business networks. The initiative extended MARVEX's value for exhibitors by creating additional opportunities for industry engagement, relationship-building and collaboration beyond the exhibition floor.





A PLATFORM FOR INDUSTRY-WIDE COMMITMENTS

The MoU signings and exchanges at ENGINEER & MARVEX brought industry associations, government agencies and key organisations together to formalise partnerships and advance shared priorities. These engagements reflect the exhibition's role as a platform for industry-wide collaboration, with partnerships extending beyond the show floor to drive progress across the engineering, mechanical and electrical sectors.



MOUS SIGNED AND EXCHANGED

01. Institution of Engineers, Malaysia (IEM)

02. Dewan Bandaraya Kuala Lumpur (DBKL)

03. Malaysian Institute of Road Safety Research (MIROS)

04. NanoMalaysia Berhad

05. Malaysia Extra Low Voltage System Association (MELVSA)

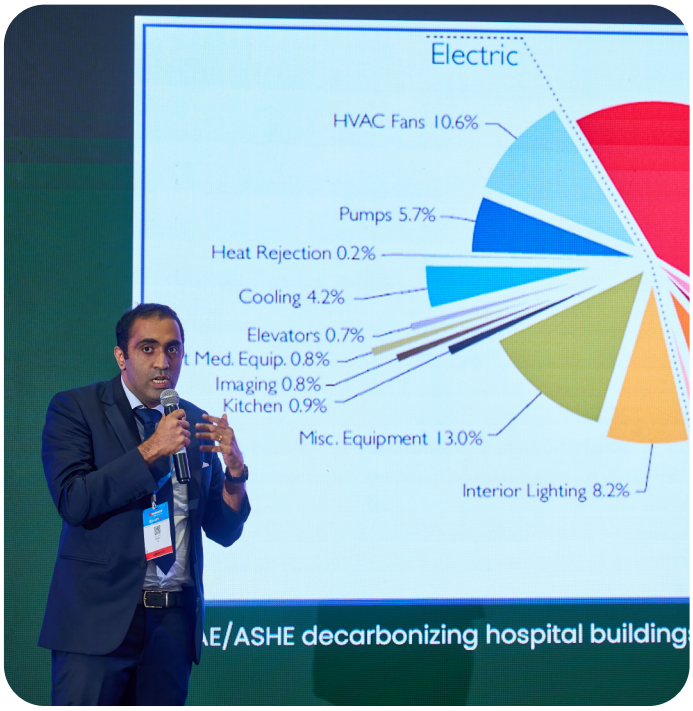
06. Majlis Bandaraya Seremban (MBS)

and more.



PRODUCT LAUNCHES THAT DRIVE BUSINESS FORWARD

Philips unveiled new cooling solutions for the Malaysian market at ENGINEER & MARVEX, alongside a business MoU signing with its sole distributor, Unity Momentum. The dual milestone highlights the exhibition's commercial value in giving brands a platform to launch products, build market presence and formalise business partnerships.



REGULATORY INSIGHTS THAT MATTER TO BUSINESS

The townhall with Suruhanjaya Tenaga (ST) and Standards Malaysia gave exhibitors direct access to regulatory and standards insights, helping them better understand compliance requirements and market expectations.

OPENING NEW MARKETS FOR FIRE ENGINEERING AND SAFETY SOLUTIONS



Jointly organised by the Fire and Rescue Department of Malaysia (FRDM) and C.I.S, the inaugural Asia Fire Safety Expo (AFSE) 2027 will run alongside the triennial International Fire Conference and Exhibition Malaysia (IFCEM) from 28 September to 1 October 2027, concurrently with ENGINEER and MARVEX 2027.

For exhibitors, this creates a targeted platform to present fire protection technologies to relevant industry buyers and specifiers, strengthen visibility among key decision-makers, and develop new business leads across the fire engineering and built environment sectors.





NEXT GENERATION

NURTURING THE NEXT GENERATION OF ENGINEERS



Ideas Competition: Pitch for Tomorrow!

Organised by the IEM Young Engineers Section (YES), the competition challenged students to develop innovative solutions under the theme “The Responsive Skin: Passive Cooling via Kinetic Design”. It bridged classroom learning with real-world engineering challenges, building students’ problem-solving, practical thinking and pitching skills.



IEM Young Engineers Section (YES) Career Matching Day

The Career Matching Day connected students with engineering professionals and companies, offering first-hand insights into career pathways and emerging sectors. Through industry sharing and informal networking, students gained a clearer view of career opportunities and the skills needed to enter the profession.

DEVELOPING THE NEXT GENERATION OF HVAC&R TALENT



MARVEX Air-Conditioning & Refrigeration Skills Competition

Organised by MACRA, the 4th edition of the competition spotlighted technical skills and practical expertise in air-conditioning and refrigeration. By challenging participants to demonstrate their capabilities in a competitive setting, the initiative helps nurture skilled talent and strengthen the industry’s future workforce.

ENGINEER & MARVEX

EXCELLENCE AWARD 2026

INNOVATION IN THE SPOTLIGHT. EXCELLENCE WORTH CELEBRATING.

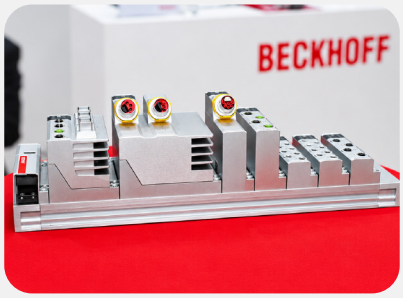
Congratulations to the ENGINEER & MARVEX Excellence Awards winners, whose products reflect the ingenuity and technical progress shaping the engineering and HVAC&R industries. For these brands, the recognition marks a proud milestone, putting their innovations in the spotlight and affirming the value they bring to the industry.

ENGINEER EXCELLENCE AWARD WINNERS



EVM8810E All-in-One Voice Alarm Controller

AMPERES ELECTRONICS SDN BHD (PA SYSTEM)



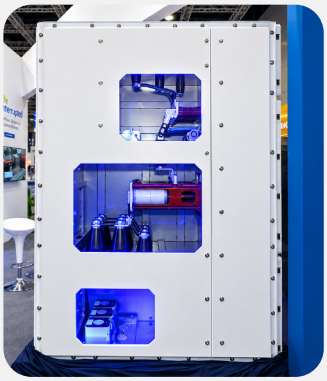
MX-System

BECKHOFF AUTOMATION SDN BHD



Fully Isolated Dual Row Hot Aisle Containment System

CITEC INTERNATIONAL SDN BHD



Eaton GSN1-40.5L AC Metal-Enclosed Gas Insulated Switchgear

EATON INDUSTRIES SDN BHD



Yaskawa U1000 Low Harmonic Drive

NYKK ENGINEERING GROUP SDN BHD



Battery Energy Storage System (BESS)

REVOLUCION TECHNOLOGY SDN BHD



HITEC PowerPRO2700 Dynamic Rotary UPS

VSAT SDN BHD

MARVEX EXCELLENCE AWARD WINNERS



MARVEX EXCELLENCE AWARD 2026

Camfil Opakfil ES

CAMFIL MALAYSIA SDN BHD



MARVEX EXCELLENCE AWARD 2026

Delta O3 Edge

DELTA INTELLIGENT BUILDING TECHNOLOGIES INC, SYNERGISM CONCEPT SDN BHD, ENTECH ENGINEERING SDN BHD



MARVEX EXCELLENCE AWARD 2026

DBV 6Pro Full DC Inverter VRF System

DUNHAM-BUSH SALES & SERVICES SDN BHD



MARVEX EXCELLENCE AWARD 2026

AxiBlade Perform

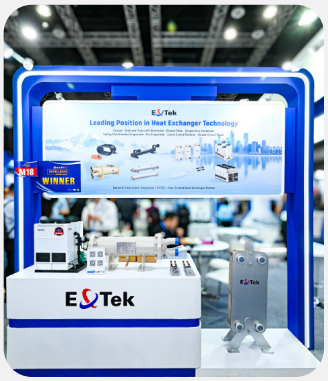
EBM-PAPST SEA PTE LTD



MARVEX EXCELLENCE AWARD 2026

NanoRefrigerant

ECOFLOW PTE. LTD.



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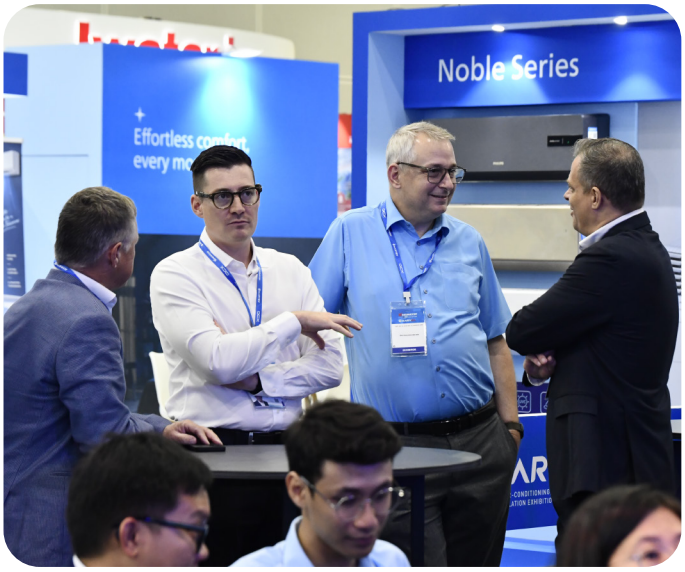

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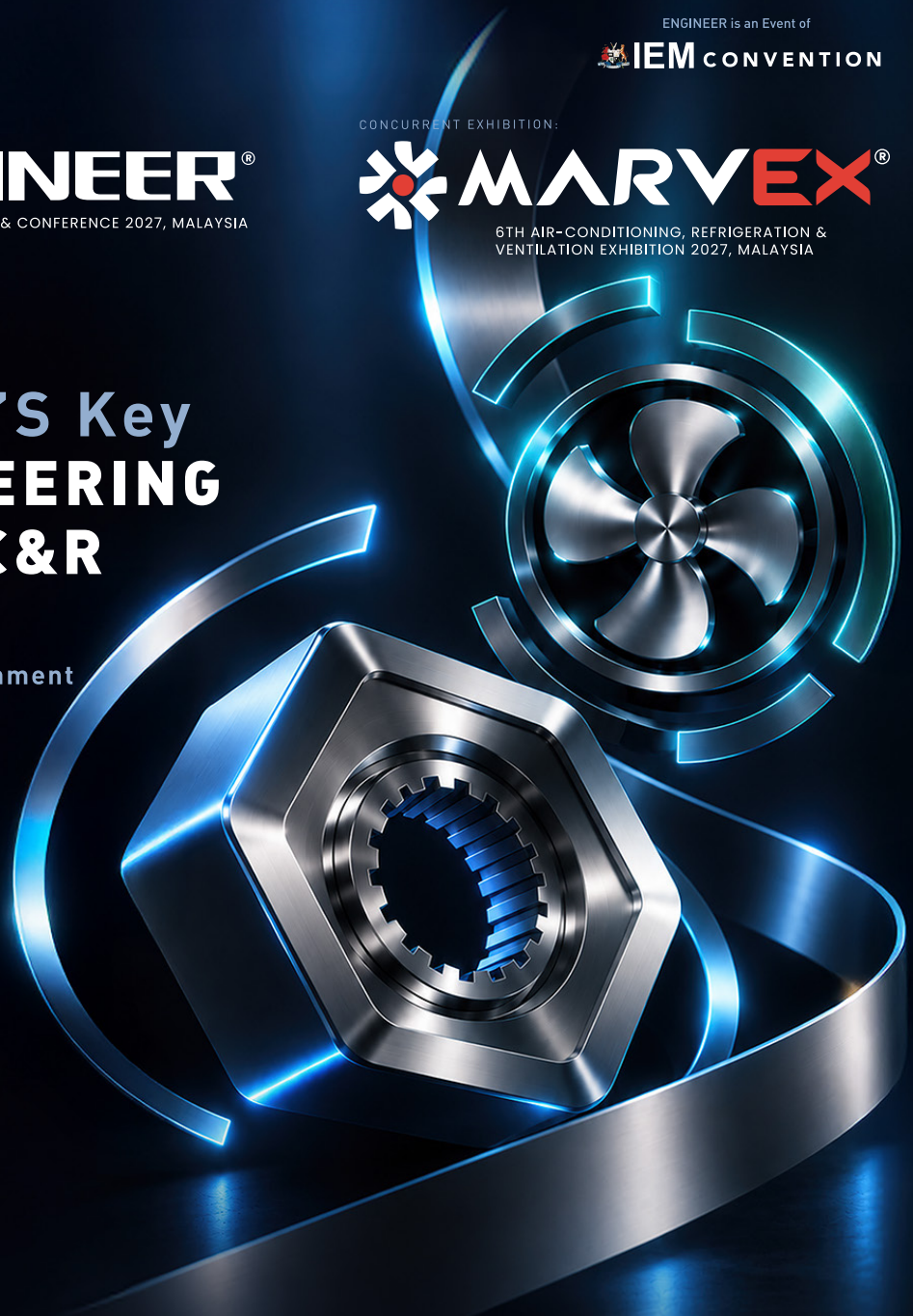

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