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ASEAN MALAYSIA 2025

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Malaysia's Largest Green Build Conference

IGBC

INTERNATIONAL GREEN BUILD CONFERENCE

Adaptation Through Sustainable Innovation

2025

19 August 2025 | 7.30 a.m. - 5.30 p.m.
at One World Hotel, Petaling Jaya

Confirmed Ministerial Keynote



YAB Dato' Sri Haji Fadillah
Minister of Energy Transition and Water
Transformation (PETRA)
Deputy Prime Minister of Malaysia



YB Nga Kor Ming
Minister of Housing & Local Government
(KPKT)

Insights from Industry Leaders :



Catharine Arul Dass
Architect,
UK Parliament
United Kingdom



Keren Liu
MD,
Ally Logistics
Taiwan



Datuk NK Tong
Group MD,
Bukit Kiara Properties
Malaysia



Shao-wei Huang
Associate Director
Zaha Hadid Architects
China



Kevin Lew
Director,
Division Integrated
City Development (ICD),
Agung Sedayu Group (ASG)
Indonesia



Alexander Wu
Dormitory Association
Singapore Limited (DASL)
Singapore



Steven Kang
MD,
Measurement &
Verification Pte Ltd
Singapore

and many more

For Delegates Registration:

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IGBC 2025: Hear from Ministers, Experts, and 800+ Delegates.

If sustainability and ESG are crucial to your business, join us at Malaysia's largest green building conference: The International Green Build Conference (IGBC) 2025! With confirmed Ministerial Keynotes from YAB Dato' Sri Haji Fadillah (Minister of Energy Transition and Water Transformation – PETRA) and YB Nga Kor Ming (Minister of Housing and Local Government – KPKT), IGBC 2025 brings together key government figures and 800+ industry delegates to shape a more sustainable future. August 19, 2025, One World Hotel, Petaling Jaya.

Organized by GreenRE and REHDA Institute, this high-impact, one-day event offers actionable insights from industry experts and thought leaders on navigating evolving policies, implementing cutting-edge technologies, and developing real-world strategies for decarbonizing the built environment. Empower your organization to lead in sustainability and climate resilience.

Who Should Attend

IGBC 2025 is a must-attend event for:

- **Government Leaders:** Federal, state, and local government officials responsible for urban planning, environmental policy, and economic development.
- **NGOs and Associations:** Organizations dedicated to promoting sustainability and advocating for green building practices.
- **Architects, Engineers, and Construction Professionals:** Design and construction professionals seeking to incorporate sustainable principles into their projects.
- **Property Developers, Investors, and Fund Managers:** Real estate professionals looking to capitalize on the growing demand for green buildings and sustainable investments.
- **Manufacturers and Technology Providers:** Companies offering innovative products and services that support the green building industry.
- **Academics and Researchers:** Experts in urban planning, sustainable development, and related fields.

Programme :

1. Unlock Carbon Credits & Boost Your Bottom Line: Master Smart Waste

Management and create new revenue through sustainable practices. Waste is a revenue stream. Implement smart waste strategies to reduce your impact, generate carbon credits, and cut costs. Discover case studies and tech transforming waste into a resource.

2. From BIM to Biophilia: Design the Future of Green Buildings

Building Information Modeling and biophilic design for innovative, high-value properties. BIM revolutionizes design, enabling faster, sustainable projects. Combine with biophilic principles to enhance well-being, property value, and connection with nature. Learn integration strategies for optimal results.

3. Beyond Data Centers: Energy-Efficient Solutions for Every Building

Reduce energy consumption and costs with green building design. Energy efficiency is key to sustainability and profit. Learn strategies for reducing energy in all building types. Discover technologies and practices to lower bills and improve performance, applicable beyond just data centers.

4. Commercial opportunities in Labor Housing: Turn CLQs into Green Assets

Unlock revenue and attract tenants with sustainable, responsible labor housing. CLQs are an opportunity, not just compliance. Transform them into desirable assets with sustainable design and efficient systems. Attract tenants, meet ESG goals, and create a positive impact.

Time	Tentative
7:30AM	Registration
9:00AM	Welcome Address by GreenRE Chairman Datuk Seri FD Iskandar
9:10AM	Morning Ministerial Keynote YB Nga Kor Ming, Minister of Housing & Local Government (KPKT), President of UN-Habitat 2025 - 2027
Morning Segment Theme: Adaptation and Resilience in a Changing Climate	
9:30AM	Green Design Innovations from China & Hong Kong: Scalable Solutions for High-Density Urban Projects in Malaysia Shao-wei Huang, Associate Director, Zaha Hadid From passive design strategies to advanced building technologies, Shao-wei Huang, Associate Director at Zaha Hadid Architects, will present a range of green design innovations successfully implemented in China and Hong Kong. This session provides actionable insights and scalable solutions for creating more sustainable and resilient high-density urban environments in Malaysia.
10:00AM	Biophilic Elements as a Value Creation Tool in Residential and Mixed-Use Developments Invited Ms. Sasivimol Sinthawanarong, speaker from Jarken Group, Thailand In today's competitive property market, standing out means going beyond looks — it's about creating places people want to live, work, and stay. Drawing from award-winning case studies, Ms. Sasivimol Sinthawanarong will demonstrate how thoughtful design and placemaking with biophilic principles can drive higher asset value, increase tenant satisfaction, and strengthen ESG positioning. Discover how nature can be a powerful tool for value creation in today's built environment.
10:30AM	Morning Tea Break & TED Talks
11:15AM	Adaptation and Resilience in a Changing Climate Moderator: Datuk NK Tong, REHDA Past President Panellist: 1. Shao-wei Huang, Associate Director, Zaha Hadid (HK & Shenzhen China) 2. Kevin Lew SC, Director, Division Integrated City Development, Agong Sedayu (Indonesia) 3. Invited Ms. Sasivimol Sinthawanarong, speaker from Jarken Group, Thailand
12.15PM	Lunch & TED Talks
1:30PM	Smart Waste Management Strategies for Asset Owners: Optimising sustainability metrics and Unlocking Carbon Credit Opportunities (Case studies relevant to industrial and commercial mixed development) Dr. Haoxin Xu, Managing Consultant, Ramboll (Singapore)
2:00PM	Lunch Ministerial Address YAB Dato' Sri Haji Fadillah bin Haji Yusof, Minister of Energy Transition and Water Transformation (PETRA) Deputy Prime Minister of Malaysia

Notes:

1. The Organiser reserves the right to alter the content and timing of the programme in the best interest of the Conference and is not responsible for cancellations due to unforeseen circumstances.
2. The Organiser accepts no responsibility for statements made orally or in written material distributed by any speaker at the Summit. In addition, the Organiser is not responsible for any copying, republication or redistributions of such statements.
3. Programme as of 9 July 2025.

Time	Tentative
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Evening Segment Theme: Harnessing Innovation and Technology for Sustainable Development

2:20PM	<p>Lessons from London: Applying Rejuvenation Insights Through BIM Technology to Malaysia's Urban Future Ar. Catharine Dass, Architect, United Kingdom Parliament (UK)</p> <p>How can Malaysia revitalise aging townships while planning for future urban growth? This session explores how Building Information Modelling (BIM) is driving smarter, faster, and more sustainable urban rejuvenation in London — from retrofitting heritage assets to delivering urban development. Ar. Catharine Dass shares real-world insights from the UK Parliament and major city projects, offering practical takeaways for Malaysian developers, planners, and policymakers looking to harness digital tools for high-impact urban transformation.</p>
2:50PM	<p>Future-Proofing Built Environments: Energy-Efficient Facilities Management and Green Data Center Design Through Predictive and Preventive Strategies Steven Kang, MD, Measurement & Verification Pte Ltd (Green Data Centre Design Expert)</p> <p>With over 20 years of experience in sustainable building operations and energy performance, Steven Kang is a regional expert in designing and managing high-efficiency facilities. In this session, he will share practical strategies from his work on green-certified data centres and smart maintenance systems across Asia. Discover how predictive and preventive facilities management — combined with energy-efficient design — can reduce lifecycle costs, improve ESG performance, and future-proof built environments for long-term resilience and value creation.</p>
3:20PM	<p>Afternoon Tea Break & TED Talks</p>
4:05PM	<p>Unlocking Green Smart Warehousing in Industrial Parks & Supply Chains: Opportunities for Landowners and Industrial Park Developers Keren Liu, MD, Ally Logistics Property (Taiwan)</p> <p>As global supply chains evolve and ESG requirements tighten, the demand for green and tech-enabled logistics infrastructure is rising fast. In this session, Keren Liu shares insights from Taiwan's leading sustainable logistics parks, highlighting how landowners and industrial park developers can capitalise on the shift toward green smart warehousing. Learn how automation, energy efficiency, and data-driven operations are transforming industrial assets into high-performance, future-ready hubs, and how Malaysian stakeholders can seize the opportunity.</p>
4:35PM	<p>CLQs as a Green Commercial Asset Class: Unlocking Long-Term Income Streams and ESG Investment Potential for Developers Mr Alexander Wu, Council Member, Dormitory Association Singapore Limited (DASL)</p> <p>Centralised Labour Quarters (CLQs) are no longer just a compliance requirement — they are emerging as a viable, income-generating asset class for forward-thinking developers. This session explores how CLQs can be designed as “Green Labour Housing,” integrating sustainable materials, energy-efficient systems, and improved living conditions to meet global ESG and health standards. Learn how developers can attract premium tenants, align with institutional investor expectations, and tap into green financing — all while securing long-term recurring income and enhancing the overall appeal of industrial developments.</p>
5:05PM	<p>Lucky Draw</p>
5:30PM	<p>End of Conference</p>

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SPEAKER PROFILE



CATHARINE ARUL DASS
ARCHITECT, UNITED KINGDOM (UK) PARLIAMENT 

Catharine Arul Dass is a distinguished architect at the UK Parliament, renowned for her pioneering work in integrating Digital Heritage requirements into building conservation projects. Her career spans Malaysia, Scotland, and Dubai, and she later joined the Ministry of Justice in London, where her journey into digital construction began. Blending a passion for architecture and heritage with cutting-edge digital practices, she has positioned the UK Parliament as a global leader in digital heritage conservation. Catharine's contributions have earned her international recognition, including the TechWomen100 award in 2022, as well as features in Malaysian media such as The Star. She continues to advance her expertise as a part-time PhD researcher while actively speaking at leading heritage conferences around the world.



STEVEN KANG
MANAGING DIRECTOR, MEASUREMENT & VERIFICATION PTE LTD 

Mr. Steven Kang is the Managing Director of Measurement & Verification Pte Ltd, with a strong background in mechanical engineering from the National University of Singapore and a Graduate Diploma in Marketing. With extensive international experience in the HVAC industry, his career spans engineering, business development, and training roles, including leadership positions at Trane and Johnson Controls Inc. He began his journey as a Mechanical Engineer at Singapore's Public Works Department and now actively designs high-efficiency HVAC systems across Asia. As an Energy Model Assessor for Green Mark certification, Steven is a respected authority in energy efficiency, training professionals in green building practices and contributing to top-rated green buildings and data centres.



KEVIN LEW
DIRECTOR, DIVISION INTEGRATED CITY DEVELOPMENT (ICD)
AGUNG SEDAYU GROUP (ASG) 

Kevin Lew, a U.S. Honours graduate and AIA-registered architect, has over 35 years of international experience in real estate development, urban planning, and architecture across the U.S., Gulf States, and Southeast Asia. He has led major projects including TRX, Bandar Malaysia, BBCC, Battersea Power Station in London, and developments in Dubai and Abu Dhabi. Known for balancing design quality with practical delivery, he advocates for sustainable, ESG-driven development. Kevin is currently Director of Integrated City Development at Agung Sedayu Group (ASG) in Indonesia, overseeing the master planning of over 60,000 hectares of future-ready urban districts.



SHAO-WEI HUANG
ASSOCIATE DIRECTOR, ZAHA HADID ARCHITECTS 

Shao-wei Huang is the Head of the Shenzhen Office at Zaha Hadid Architects, where he oversees the firm's strategic operations across China, Southeast Asia, and Taiwan, with a focus on high-impact urban developments. With extensive experience in high-rise architecture, infrastructure, TODs, and master planning, he has led major projects such as ZHA's first 300-meter super high-rise, the Nanjing International Youth Cultural Centre, and the iconic Beijing Daxing Airport. His leadership has also been pivotal in the development of the Navi Mumbai Airport, the Zhengzhou East Headquarters masterplan, and the Taipei Danjiang Bridge—the world's largest asymmetrical cable-stayed bridge. Shao-wei's visionary approach continues to shape the architectural landscape of rapidly evolving cities across the region.



KEREN LIU
MANAGING DIRECTOR, ALLY LOGISTICS PROPERTY (ALP) 

Keren Liu is the Southeast Asia COO and Managing Director of ALP Malaysia, leading the company's expansion across Malaysia, Singapore, and Thailand. With over a decade of experience in real estate investment and logistics development, she has played a key role in launching projects like OMEGA 1 Bukit Raja—a 27-acre, US\$180 million smart warehouse recognized by the Malaysia Book of Records. The project showcases ALP's Infrastructure-as-a-Service (IaaS) model, integrating automation, IT, and logistics into a unified ecosystem. Under her leadership, ALP continues to drive innovation in smart warehousing across the region.

IGBC ONE-DAY GREEN BUILD TOUR

20 August 2025 | 7.30 a.m. - 5.00 p.m.

Package A



Merdeka 118: A New Icon in the Skyline

Merdeka 118 is a must-visit landmark as the second tallest building in the world, offering stunning views of Kuala Lumpur. Its design, inspired by Malaysia's independence, blends modern architecture with national pride, and features shopping, hotels, and public spaces.

What makes it the best is its mix of height, history, and innovation. It's the first in Malaysia with triple platinum sustainability ratings, and its location near Merdeka Stadium ties past and future together, making it a unique symbol of progress.

Package A

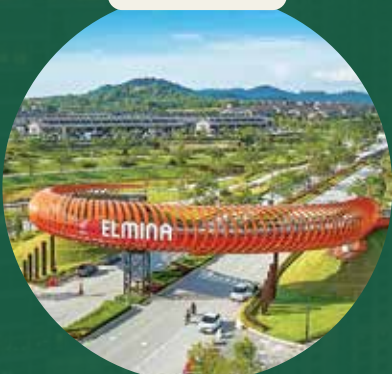


Wetlands Arboretum Centre at Gamuda Cove

The Wetlands Arboretum Centre at Gamuda Cove marks a major step in sustainable development, proudly standing as Malaysia's first net-zero building. It achieves full energy savings through solar power, 85% water savings from rainwater harvesting, and cuts embodied carbon by 58%—all within 90 acres of restored wetlands hosting over 150,000 trees.

More than a green building, it's a progressive model for urban growth. With EDGE Advanced certification, it proves that environmental goals can go hand in hand with commercial success. For developers, it's a practical example of how ESG principles can shape large-scale, future-ready projects.

Package B



Discover the City of Elmina (Proposed Site)

Located in Shah Alam, the City of Elmina is a 5,000-acre master-planned township by Sime Darby Property, designed as a benchmark for sustainable and wellness focused development. Recognized with The Edge Malaysia Property Excellence Award 2024 for Master Plan Excellence, Elmina integrates eco-friendly infrastructure such as solar-powered street lights, rainwater harvesting, and energy-efficient buildings.

The township features a unique 5-kilometre Urban Biodiversity Corridor that links six major parks to the Bukit Cerakah Forest Reserve, enhancing biodiversity and livability. Elmina serves as a living blueprint for future-ready, resilient urban planning.

Package B



Sunway International School (SIS)

As Malaysia's first GreenRE Platinum-certified international school, Sunway International School (SIS) offers more than just an exceptional learning environment—it stands as a model of sustainable architecture, thoughtful urban integration, and future-focused community planning. For professional developers, a visit to SIS provides valuable insights into how education, sustainability, and innovative design can intersect to shape a modern, thriving township. Whether you're planning green developments, integrated communities, or large-scale educational facilities, SIS presents a compelling case study worth exploring.

Are you applying for HRD Corp Grant? (Compulsory) : ☐ Yes ☐ No

Company Name
Address
Contact Number (Compulsory)

ATTENDEE DETAILS

1	Name:
	Company to invoice:
	Mobile (Compulsory) : Job Title:
	Office Tel (Compulsory) : Email:

2	Name:
	Company to invoice:
	Mobile (Compulsory) : Job Title:
	Office Tel (Compulsory) : Email:

3	Name:
	Company to invoice:
	Mobile (Compulsory) : Job Title:
	Office Tel (Compulsory) : Email:

REGISTRATION FEES

Conference Packages	REHDA Member/Members of Supporting Partner	Non Member
Normal Price (1 pax)	<input type="checkbox"/> RM 1,388.00 Membership No: _____	<input type="checkbox"/> RM 1,588.00
Group Registration (Group of 3 pax and above)	<input type="checkbox"/> RM 1,188.00/pax Membership No: _____	<input type="checkbox"/> RM 1,388.00/pax

Please tick the box below if you wish to participate in the one-day Green Build Tour on 20 August 2025.
(This tour is exclusively for conference attendees and is not HRD-claimable.)

Day Tour Package	REHDA Member/Members of Supporting Partner	Non Member
Normal Price (1 pax)	RM 1,200.00	RM 1,500.00
Package Option	<input type="checkbox"/> Package A or <input type="checkbox"/> Package B Membership No: _____	<input type="checkbox"/> Package A or <input type="checkbox"/> Package B

COMPANY KEY CONTACT PERSON (COMPULSORY)

Name:	Job Title:
Email	Mobile (Compulsory):

PAYMENT/ACCOUNT CONTACT PERSON IN CHARGE

Name:	Job Title:
Email:	Mobile:

PERSONAL DATA CONSENT LETTER

By filing up the registration form above and submitting it to REHDA Institute, I hereby acknowledge and consent that REHDA Institute reserves the right to retain and process my personal data for purposes related to this event, including but not limited to communication, reporting, and follow-up activities, in accordance with applicable data protection laws and REHDA Institute's privacy policy.

Version 5.5

19 August 2025 | 7.30 a.m. - 5.30 p.m.
at One World Hotel, Petaling Jaya

Contact REHDA INSTITUTE FOR REGISTRATION

Tel: 03-7803 6006 / 7006
E-mail: register@rehdainstitute.com

Wisma REHDA,
No. 2C, Jalan SS5D/6,
Kelana Jaya
47301 Petaling Jaya,
Selangor, Malaysia

www.rehdainstitute.com

REHDA Institute reserves the right to replace/change speakers or some aspects of the itinerary in the best interest of the conference.

Confirmation of Registration
Participants/Participating company will need to send us back the registration form with their official company stamp as confirmation of their agreement with the organiser's terms and conditions.

No cancellation
Once we have received the registration form with the company's stamp and seal, the organisers will allocate food, seating arrangements etc. for the delegates. Hence you will still be charged whether or not your participants turn up on the day. No cancellation is allowed but a replacement can be arranged at no extra charge.

Payments
For registrants intending to take advantage of the discounted early bird price, please make full payment before the end of the early bird period. If payment are made AFTER the early bird period, the price invoiced will be changed to the full price. Kindly ensure that payments are made early to take advantage of the discounts.

All full payments must be made to the organisers before the actual event day. For those paying through bank transfers, please make sure you send us a copy of your bank in slip and details, else the payment may no be acknowledged by us.

For any late payments, REHDA Institute has a right to charge 10% interest per annum, calculated on a daily basis which will accumulate until the full payment has been cleared.

The confirmation e-mail will be issued 7 days before the commencement of the event. In the event you do not receive the confirmation letter, please contact us immediately.

Paid registrations are not eligible for conversion to complimentary status.

Company Stamp For Approval

(Compulsory)