

ENGINEERS WITHOUT BORDERS: “UNLOCKING ASEAN’S BORDERLAND SYNERGIES”

12 September 2025

- 11.30am -12.30pm (GMT+8)
- Meeting Space 1, Hall 1
- KL Convention Centre, Malaysia

As Malaysia assumes the ASEAN Chairmanship in 2025, the role of engineers in building regional connectivity and economic integration is more critical than ever—especially in our border regions, where collaboration is no longer an option but a necessity.

This forum focuses on “Engineers Without Borders”, a powerful narrative on how engineers are driving infrastructure, digital, and environmental transformation across key border corridors:

Our Experts from:

- SiJoRi: Singapore - Johor - Riau
- IMT-GT: Indonesia - Malaysia - Thailand
- BIMB-EAGA: Brunei, Indonesia, Malaysia (East), Philippines (South)

Join us in this forum

to explore how borderland regions are becoming launchpads for international engineering collaboration—and how engineers can seize these unique opportunities.



**Register
Now**

Held concurrently With:



These zones are rich with potential—from transport and logistics infrastructure, smart border towns, energy corridors, to cross-border engineering services. The session brings together public and private sector voices to explore:

- Engineer mobility frameworks within ASEAN
- Cross-border project opportunities in infrastructure, energy, and smart cities
- The need for mutual recognition and licensing alignment
- How young engineers and SMEs can tap into regional demand
- Strengthening engineering diplomacy through people-to-people and institutional ties



Proposed Programme



Registration



Start of Event

- Introduction
- Welcome Remarks



Keynote Presentation

Engineering ASEAN's Border Futures by Senior Representative from IEM or Ministry of Works/ASEAN Secretariat



Case Spotlights

Framing engineering's role in economic corridors and regional peacebuilding:

- Each spotlight features a border zone representative (engineer/industry leader/academic) sharing cross-border projects, opportunities, and lessons learned. (10 minutes)

Date:

12 September 2025

Venue:

Meeting Space 1, Hall 1
Convention Centre (KLCC), Malaysia

Time:

11.30am - 12.30pm

Title:

Engineers Without Borders:
Unlocking ASEAN's Borderland Synergies

Duration:

1 hour (Hybrid Format)

Target Audience:

Engineers, industry leaders, ASEAN stakeholders, policymakers, academia

SIMT-GT



Highway connectivity, halal food logistics, and flood management collaboration

BIMB-EAGA:



Cross-border green energy, hydropower, and the Pan-Borneo Highway

SIJORI Triangle:



Smart city integration, digital economy, and engineering supply chain mobility

Panel Discussion on "Engineer Mobility & Mutual Recognition Across Borders"

Panelists for Discussion

- IEM Experts
- ASEAN MRA representatives
- Academics
- Young Engineers of Young Engineer of Small and Medium Enterprises (SME)



Register Now

For more information, please reach us at



international@iem.org.my / valli@iem.org.my

Inclusivity and Sustainability

Held concurrently With:

ENGINEERS WITHOUT BORDERS: "UNLOCKING ASEAN'S BORDERLAND SYNERGIES"

Expert panelists (Tentative)



SiJoRi : Singapore - Johor - Riau

- Ir. Prastiwo Anggoro, Chairman of International Body, Persatuan Insinyur Indonesia (PII).
- Ir. David Puen, Chairman, The Institution of Engineers, Malaysia, Southern Branch (IEMSB).
- Er. Simon Lee, Honorary Secretary, The Institution of Engineers, Singapore (IES).

IMT-GT: Indonesia - Malaysia - Thailand

- Ir. Andre Mulpyana, Deputy President of International Engineering Cooperation, Persatuan Insinyur Indonesia (PII)
- Ir. Ts. Juliet Choo Lay Guat, Vice Chairlady, The Institution of Engineers, Malaysia, Penang Branch
- Ir. Yeoh Su Hong, AER Exco Member, The Institution of Engineers, Malaysia, Kedah /Perlis Branch
- Associate Professor Dr. Saravut Jaritngam, Faculty of Engineering, Prince of Songkla University, Songkhla
- Ir. Dr. Siow Chun Lim, AER Treasurer, The Institution of Engineers, Malaysia

BIMB-EAGA: Brunei, Indonesia, Malaysia (East) Philippines (South)

- Ir. Chin Lee Tuck, President, Pertubuhan Ukur Jurutera & Arkitek Brunei (PUJA)
- Ir. Andre Mulpyana, Deputy President of International Engineering Cooperation, Persatuan Insinyur Indonesia (PII)
- Ir. Stephanie Sim Hui Kheng, Immediate Past Chairperson, The Institution of Engineers, Malaysia, Sarawak Branch
- Engr. Romulo R. Agatep, AER Country Registrar, Philippines, Philippine Technological Council (PTC)



Ir. David Puen

Chairman, The Institution of Engineers, Malaysia, Southern Branch (IEMSB)



Ir. Chin Lee Tuck

President, Pertubuhan Ukur Jurutera & Arkitek Brunei (PUJA)



Er. Simon Lee

Honorary Secretary, The Institution of Engineers, Singapore (IES)



Ir. Andre Mulpyana

Deputy President of International Engineering Cooperation, Persatuan Insinyur Indonesia (PII)



Associate Professor Dr. Saravut Jaritngam

Faculty of Engineering, Prince of Songkla University, Songkhla



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AER Country Registrar, Philippines, Philippine Technological Council (PTC)



Ir. Stephanie Sim Hui Kheng,

Immediate Past Chairperson, The Institution of Engineers, Malaysia, Sarawak Branch

Hosted by

Ir. Simon Yeong Chin Chow

AER Head Commissioner

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