





# Talk on "Engineering Challenges & Opportunity in South East Asia Infrastructure Project"

Organised by AER National Monitoring Committee (AER NMC) and IPE & APEC Committee

Date: 24 January 2019 (Thursday)

Time : 5.30pm – 7.30pm (Refreshment will be served at 5.00pm)

Venue : Malakoff Auditorium, Ground Floor, Wisma IEM, Petaling Jaya.

Speaker: Ir. Paul Lim Pay Chuan, Group Chief Executive Officer, PESTECH International Berhad

BEM Approved CPD/PDP Hours: 2 IEM18/HQ/531/T

### **SYNOPSIS**

The Asia Pacific infrastructure market is estimated to grow in the range of 7% - 8% annually. Total investment in infrastructure is gauged at USD26 trillion from 2016 - 2030. Out of which, about USD14.7 trillion, or 56%, will be required for investment into the power infrastructure sector. The market is vast, but competition is keen. Staying ahead in the pack within the industry requires vision and calculated risk-taking foresight. Meritocracy and good basic foundation are paramount in building solid foreign footholds, whilst maintaining relevancy locally.

PESTECH had successfully delivered power transmission infrastructure projects in Brunei, Cambodia, Ghana, Kyrgyzstan, Mali, Papua New Guinea, Philippines (on going), and Sri Lanka. Different phases of social and economic development in the region provides a balanced business exposure to PESTECH so that it is not subjected to any particular cycle of social or economic events. Regional projects delivery opened up new opportunities for multinational vendors partnership and ranges of customer base that further expand the Group's market reach.

Key considerations and challenges for foreign project undertakings are: (1) Local legal framework, (2) Political and economical stability, (3) Currency exchange, (4) Procurement of project funding and (5) Local technical preferences.

As the world become more integrated and accessible by technology and logistics, Malaysian businesses must take the initiatives to step outside their comfort zone and venture into opportunities that awaits. So long as the ship is docked at the pier, it will not be able to unleash its full potentials.

#### **ANNOUNCEMENTS TO NOTE:**

- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- To secure your seat, kindly register online at <u>www.myiem.org.my</u>

#### Personal Data Protection Act:

I have read and understood IEM's Personal Data Protection Notice published on IEM's website at www.myiem.org.my and I agree to IEM's use and processing of my personal data.

<b>CPD Hours</b>	<b>Validation</b>
------------------	-------------------

Name:
Membership No:
Signature:

## **BIODATA OF SPEAKER**



Ir. Paul Lim Pay Chuan is the Group Chief Executive Officer of PESTECH International Berhad. He graduated from the University of Mississippi, USA with a Bachelor of Science in Electrical Engineering (Summa Cum Laude) in 1993. Subsequently, he obtained his Master of Engineering (Electrical) from Cornell University, USA in 1994. He is currently registered as a Fellow Member of the Institute of Engineers Malaysia and a Professional Engineer with the Board of Engineers Malaysia since 2007 in the field of electrical engineering. Since 2011, he is also a certified Project Management Professional® with the Project Management Institute, a global professional association that certifies project management expertise which is based in the US with regional offices worldwide. He is registered as an ASEAN Chartered Professional Engineer since 2016. In 2017, he was registered under The Asia Pacific Economic Co-Operation Register and The International Register of Professional Engineer and the ASEAN Engineering Register.

In 1994, he began his career with Motorola Malaysia Sdn Bhd as a Product Engineer. He then joined Toprank Corporation Sdn Bhd (known as Toshiba Transmission & Distribution Systems Asia Sdn Bhd) in 1995 as a Project

Engineer, where he was promoted to Project Manager in 1997, and subsequently promoted to Assistant General Manager in 1998, a position held for two (2) years. In 2000, he joined the Group as a General Manager and was promoted to Chief Executive Officer in 2008. He has been playing an instrumental role in the growth and development of PESTECH from a small player primarily involved in trading, to an established homegrown integrated electric power technology company in the power transmission and distribution business with operations locally and abroad.

In 2010, he was awarded the Outstanding Entrepreneurship Award 2010 by Enterprise Asia, for his dedication and leadership in guiding the Group to being an important player in the power transmission and distribution business locally and abroad.

Ir. Yau Chau Fong Chairman AER NMC