

SEMINAR ON INTELLIGENT LV POWER DISTRIBUTION FOR HIGH-PERFORMANCE BUILDINGS: RELIABILITY, SELECTIVITY AND DIGITAL ASSET VISIBILITY

Speaker : John Chin



**Date: 25 July 2026, Saturday
Time: 9:00 am - 1:00 pm
Venue: Tan Sri Chin Fung Kee Auditorium,
Wisma IEM, Petaling Jaya**

BEM Approved CPD: 4
Ref. No.: IEM26/HQ/291/S

SYNOPSIS

In view with the implementation of Carbon Tax in Malaysia, how does it really impact us? The talk aimed to elaborate the said trend and design rules in accordance installation standard IEC 60364 to ensure continuity of power supply, robustness and compliance for critical infrastructure as well as digitization. Topics like intelligent power distribution, switching and protection, transfer switching, arc flash mitigation, amongst others are discussed in the seminar.

The talk will also extend to discuss about low voltage selectivity definitions, standards and techniques according to IEC 60947. To conclude the talk, presenter will cover the importance of digital asset visibility and showcase a hands-on session of web-based technical software to create detailed single line diagrams.

Registration Fee (Subject to 8% SST)

GRADE	FEE
IEM Member	RM50
Non IEM Member	RM 70

SPEAKER'S PROFILE

A technical Project Engineer turned Commercial and Marketing Excellence Leader, John started his career with EITA Power System as Project Sales Engineer specializing in lower voltage (LV) equipment in Year 2007. Whilst there, he was responsible for project execution, electrical distribution system solutioning and commercial engagement.

In 2010, he accepted the role of a Business Development Engineer with Schneider Electric Malaysia where he built his career integrating technical calculation, design conceptual, commercial, strategy, operation excellence and marketing. During the 14 years in Schneider Electric, a global company which specializes in energy management and automation, covering Singapore, Malaysia, and Brunei, John progressively honed his skills from prescriptions to solutioning, developing marketing and business strategy to deliver the company's ambitious digital and automation transformation.

John previously led the Services Marketing and Operational Excellences for Services Business Malaysia before joining ABB Malaysia as Product Marketing Director for Malaysia Smart Power & Smart Building Business. His key responsibilities include product technical and commercial management, business strategy and technical training.

John is able to leapfrog a technical career to commercial and marketing due to his learning agility and open mindset. As such, he is able to seamlessly integrate engineering value to commercial success for both customers and the company.

PROGRAMME

Time	Description
8:40am – 9:00am	Registration
9:00am – 10:30am	Session 1 –Intelligent LV Power Distribution for High-Performance Buildings: Reliability, Selectivity and Digital Asset Visibility
10:30am - 10:45am	Morning Tea Break
10:45am - 12.45pm	Session 2: Intelligent LV Power Distribution for High-Performance Buildings: Reliability, Selectivity and Digital Asset Visibility
12.45 pm - 1.15 pm	Q&A
1:15pm	Closure & Lunch