

**REGISTRATION FORM:
ONE DAY SEMINAR ON
"Digital Revolution : Embracing Technology and Keeping the Power ON"**



Name(s)	Membership No. / Grade	Fees (RM)
Sub Total:		
Total Amount Payable:		

Company: _____

Address: _____

Mobile: _____ Tel(O): _____ Fax: _____

E-mail: _____

(Please write clearly as the "Information Update will be sent via email")

Contact Person: _____ Designation: _____

Signature: _____ Date: _____

PAYMENT DETAILS

Cash RM _____

Cheque no. _____ for the amount of RM _____
(non-refundable) and made payable to "THE INSTITUTION OF ENGINEERS, MALAYSIA"
and crossed 'A/C Payee Only'.

Terms & Conditions:

- For ONLINE REGISTRATIONS, only ONLINE PAYMENT is applicable [via RHB and Maybank2u –Personal Saving & Personal Current ; Credit Card - Visa/Master.
- Payment via CASH / CHEQUE / BANK-IN TRANSMISSION / BANK DRAFT / MONEY ORDER / POSTAL ORDER / LO / WALK -IN will be considered as NORMAL REGISTRATION
- **FULL PAYMENT** must be settled before commencement of the course, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participants fail to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non refundable. Registration fee includes lecture notes, refreshment.
- The Organizing Committee reserves the right to cancel, alter, or change the program due to unforeseen circumstances. Every effort will be made to inform the registered participants of any changes. In view of the limited places available, intending participants are advised to send their registrations as early as possible so as to avoid disappointment.

**ONE DAY SEMINAR ON
"Digital Revolution: Embracing Technology
and Keeping the Power ON"**

**SPEAKERS:
Mr WILSON ONG,
Mr JEAN-EUDES BALY**

Date	:	27TH SEPTEMBER 2018 (Thursday)
Time	:	8.30 a.m. – 5.30 p.m.
Venue	:	ARMADA Hotel, Petaling Jaya Selangor Darul Ehsan

Organised and hosted by
Building Services Technical Division,
The Institution of Engineers, Malaysia

In Collaboration with
Socomec Asia Pacific Pte Ltd,
Control Handling (M) Sdn Bhd and CSPM Sdn Bhd

REGISTRATION FEES

Grade	Online Fee	Normal Fee
Student Member	RM 80.00	RM 120.00
Graduate Member	RM 120.00	RM 150.00
Corporate Member	RM 180.00	RM 220.00
Non IEM Member	RM 220.00	RM 250.00

0% GST IS IMPLEMENTED EFFECTIVE FROM 1ST JUNE 2018

***Closing Date: 24TH SEPTEMBER 2018**

**BEM Approved CPD/PDP Hours: 7.0 Hours
Ref. No.: IEM18/HQ/258/S**

Cancellation Policy

IEM reserves the right to postpone, reschedule, allocate or cancel the course. Full refund less 30% if cancellation is received in writing more than 7 days before start date of the event. No cancellation will be accepted prior to the date of the event. However, replacement or substitute maybe made at any time with prior notification and substitute will be charged according to membership status.

Personal Data Protection Act

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

SPEAKERS

MR WILSON ONG PEK HONG

Mr Wilson graduated from the National University of Singapore with Honours Degree in Bachelor of Electrical Engineering in 1993. He also completed Graduate Diploma in Marketing Management from Singapore Institute of Management. Wilson is currently the regional Specification Manager for Socomec Asia Pacific focus on Power Control and Safety and Energy Efficiency solutions. He was a member of the SPRING technical committee of CP5 (Electrical Installation) and SS555 (Protection Against Lightning) in Singapore. He has conducted numerous seminars (IES/ACES/IEM/IEEE) to consultants, facilities managers and owners on IEC standards applicable to Load Break Switch, Automatic Transfer Switching Equipment and Metering in South East Asia. He has been working in the electrical industries for 25 years and he started his career in one of biggest consultancy company. His experience includes project management and consultancy specialises in Healthcare and Institutions. Wilson also spent 18 years with a MNC listed in CAC 40 Paris, Over the years, he has gained strong sales and product marketing experience from medium voltage to extra low voltage, channel sales management, business development for multi market segments and he specialises in Hotel segment. In addition, his supply chain experience further complements his colourful career.

MR JEAN-EUDES BALY

Mr Jean-Eudes graduated from Supelec and Ecole Nationale Supérieure d'Arts et Métiers (both being Top 10 French engineering school) with double master's degree in Electrical and Industrial engineering in 2006. Jean-Eudes has been working in the electrical industry for more than 10 years and had accumulated vast experience to be regarded as a specialist in the field of electrical switchgear solutions. Since joining Socomec in 2011, he had held various positions from product creation leader to marketing manager. He is currently the Business Developer for the Asia region focus on power switching solutions. As a former member of IEC committee (IEC60947-3 : SC121A/MT6 & IEC60947-6-1 : SC121A/MT18), Jean-Eudes is well versed in the standards applicable to the various power switching equipment.

SYNOPSIS

Session 1 : Leveraging on IEC Standards to Achieve Energy Efficiency > By Mr Wilson Ong

Governments alliance with Kyoto Protocol has set ambitious carbon reduction targets to tackle the worsening climate change issues today. This is a very important factor that drives Energy Efficiency. It is a fact that unless both existing and new buildings are made efficient, it is simply impossible to reach the targets set.

The speaker seeks to explain to the audience the IEC standards applicable to Energy Efficiency and other related standards which include Energy Management process, Power monitoring and measuring Devices, Monitoring and Measuring systems used for data collection, gathering and analysis.

Session 2 : Innovations that make the Buildings SMART > By Mr Wilson Ong

Buildings that aren't connected are the same buildings they were decades ago. You cannot have a SMART building without the use of technology. The quick evolution of technology has made old technology obsolete faster than we think. But this also brings about many great opportunities to make the buildings SMART.

The speaker seeks to explain the characteristics and definitions of a SMART building. He will share some case studies to further demonstrate the importance to have SMART solutions to optimize your M&E systems by bringing down the operational and maintenance costs.

Session 3 : The Technical Insights of UPS > By Mr Wilson Ong

This topic seeks to explain on the needs of UPS to maintain business continuity, international standards applicable to UPS and how to evaluate UPS performance and availability".

Session 4 : LV network architecture : How to increase the safety and reliability using transfer switching equipment > By Mr Jean-eudes Baly

Energy availability is becoming critical for most of the building and it is important to consider the best way to keep it always ON, from design phase to building operation.

One common solution to increase the availability of power is, to add some level of redundancy in the electrical installation, starting from the sources. While having several sources, a parameter of importance is their connection to the electrical installation

PROGRAMME :	
Time	Programme
08.30 – 8.55	Registration and Welcome Coffee / Tea
09.00 – 09.05	Welcome Address
09.05 – 10.30	Session 1 : Leveraging on IEC Standards to Achieve Energy Efficiency
10.30 – 10.45	<i>Morning Tea Break</i>
10.45 – 12.00	Session 2 : Innovations that make the Buildings SMART
12.00 – 13.00	<i>Lunch</i>
13.00 – 15.00	Session 3 : The Technical Insights of UPS
15.00 – 15.15	<i>Afternoon Tea Break</i>
15.15 – 16.45	Session 4 : LV Network Architecture : How to Increase the Safety and Reliability Using Transfer Switching Equipment
16.45 – 17.30	Q & A Session and Discussion End of Seminar

FOR FURTHER DETAILS, PLEASE CONTACT:

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