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REGISTRATION FORM

Half Day Workshop on “2018 Trends in Data Centers”.

(CLOSING DATE: 1st April 2019)

No	Name(s)	M'ship No.	Grade	Fee (RM)*
SUB TOTAL				
Add 6% SST				
Total Payable				

***Fees MUST be fully paid BEFORE the CLOSING DATE. Seats could only be confirmed upon payment.**

Enclosed herewith a crossed cheque No: _____ for the sum of RM _____ issued in favour of “**The Institution of Engineers, Malaysia**” and crossed ‘A/C payee only’. I/We understand that the fee is not refundable if I/We withdraw after my/our application is accepted by the Organising Committee as stated in the **cancellation term**. If I/We fail to attend the seminar, the paid registration fee will not be refunded.

Contact Person Designation:

Name of Organization

Address

.....

Contact No. : (HP) (O)..... (Fax)

Email Address :

.....
 Signature & Company Stamp

.....
 Date

Photocopies are acceptable

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.

4th April 2019



Half-Day Workshop on “Common Tier Mistakes & 2018 Trends in Data Centers”.

ORGANISED BY
 ELECTRICAL ENGINEERING
 TECHNICAL DIVISION, IEM

VENUE:

Auditorium Tan Sri Prof. Chin
 Fung Kee, 3rd Floor, Wisma IEM
 Petaling Jaya

TIME:

8.30AM – 1.00 PM

SPEAKER:

MR. ALEX TAY SOON LAI
 MR. ANDY SOON HOCK TATT



BEM Approved CPD/ PDP hours: 4

Ref No: IEM19/HQ/106/W

REGISTRATION FEES (Subject to 6% SST)

	ONLINE	NORMAL (Offline)
IEM CORPORATE MEMBER	RM 100.00	RM150.00
NON-IEM MEMBER	RM200.00	RM250.00

SYNOPSIS

Uptime Institute's Tier Classification System for data centers has reached the two-decade mark. Since its creation in the mid-1990s, Tiers has evolved from a shared industry terminology into the global standard for third-party validation of data center critical infrastructure. In that time, the industry has changed, and Tiers has evolved with it, remaining as relevant and important as it was when Uptime Institute first developed and disseminated Tiers. At the same time, Uptime Institute has observed that public understanding of Tiers has been clouded by the many myths and misconceptions that have developed over the years. This situation leads to design mistakes that is not Tier compliant in which fail to pass the Tier Certification of Design Documents. This presentation discusses the common mistakes to avoid when creating Tier compliant design, specifically explaining the design documents portion of a Tier Certification. The next presentation looks at how data center capacity is shifting, and customer/user requirement is changing. Review the growth statistics of Enterprise data centers, Colo/wholesale and Cloud data centers. Understand prefabricated data center systems adoption and edge data center trends as well as the impact of Internet of Things. Also take a look at DCIM market and the trends. Finally, what are the 10 disruptive technologies in Data Centers.

SPEAKERS BIODATA

Mr. Andy Soon is Uptime Institute Technical Consultant, providing consulting on Tier Standard: Topology and the Tier Standard: Operational Sustainability, Management & Operations. This include Tier Gap Analysis (TGA), Tier Certification of Design Documents (TCDD), Tier Certification of Constructed Facility (TCCF), Custom Solution Design Review (CSDR) and Data Center Due Diligence Assessment (DCDDA). Andy joined Uptime Institute in 2016, following more than 18 years of experience in aspects of information technology infrastructure systems, critical power systems, HVAC systems, fire protection systems, security systems and monitoring systems. Prior to joining Uptime Institute, Andy was with IBM and Hewlett Packard Enterprise infrastructure technology services providing advisory and consulting in data center infrastructure domain. Andy holds an Electrical & Electronic Engineering Bachelor's Degree (Honours) from University of Lincoln, United Kingdom and Masters in Business Administration (MBA) from University of South Australia. He is also an active ASHRAE member.

Alex Tay graduated in Electrical Engineering from Nanyang Technological University (Singapore) in 1993. In the last 25 years he worked with IBM in different roles, including sales and product management of the data center design and build business. Alex was a member of Singapore government's Green data Center workgroup, contributing in the launch of Singapore Standards SS564:2010 Green Data Centres – Energy and environmental management Systems. Alex is currently is the director of Asia Pacific Uptime Institute Network Community, responsible to support members of the Uptime Institute in learning and data center strategy.

TENTATIVE PROGRAMME

Time	Description
8:30 am – 9:00 am	Registration
9:00 am – 9:15 am	Introduction & Overview
9:15 am – 10:45 am	Common Tier Mistakes
10:45 am – 11:00 am	Morning Break
11:00 am – 12:30 pm	2018 Trends in Data Centers
12:30 pm – 1:00 pm	Question & Answer Session
1:00 pm	End of Workshop

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.
- Fee paid is not 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.

CANCELLATION POLICY

IEM reserves the right to postpone, reschedule, allocate or cancel the course. Full refund 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 may be made at any time with prior notification and substitute will be charged according to membership status.