



THE INSTITUTION OF ENGINEERS, MALAYSIA

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METD CRITICAL FRIDAY

TECHNICAL PRESENTATION ON "DATACOM SERIES # 2: OPTIMIZATION IN DESIGNING DATA CENTER CRITICAL INFRASTRUCTURE"

By
Mr. Kevin Hughes

Mr. Yam Hong

1 JUNE 2012 (Friday)

2.00 pm – 7.00 pm

Mezza9, B-G-01A

Glomac Galleria

Desa Sri Hartamas

Kuala Lumpur

Organised by:

Mechanical Engineering Technical Division, IEM

Excellent Topics and Speaker *

*** FREE Flow of Drinks & Snacks ***

EARLY BIRD INCENTIVES:

First 50 to walk in and register will stand a chance to win 1 out of 5 ASHRAE Datacom Series Book on "Green Tips for Data Centers" worth USD54.00 each.

SYNOPSIS

Speaker 1: **MR. KEVIN HUGHES**

Optimizing Cooling Layout for the Data Center

Synopsis: A challenging predicament for facility manager is striking a balance between the complicated and drastic heat output of IT equipment and preventing that heat from damaging the very equipment that creates it. This course discusses various type of cooling equipment and deployment methods for optimal system performance and improved data centre efficiency.

Speaker 2: **MR. YAM HONG**

Specifications of Data Center Power Density

Synopsis: Conventional method of specifying data center density can be ambiguous and misleading. Describing Data Center density using watts per square foot or watts per square meter is no longer sufficient. This course explores an improved method of specifying power density.

PROGRAMME

2.00 - 2.30 pm **SESSION1**

Registration

2.30

Welcoming Remarks
by Session Chairman

Speaker 1 : Mr. Irwin Hong

3.30 - 4.00 pm Tea Break

4.00 - 5.30 pm Speaker 2 : Mr. Yam Hong

5.30 - 6.00pm Question & Answer
End

6.00 - 07.00pm **SESSION 2**

Cocktail & Refreshment

BEM Approved CPD Hours :3hours

Ref. No. : IEM12/HQ/169/T

Closing date: 27 May 2012

Registration Fees

	<u>NORMAL</u>	<u>ONLINE</u>
IEM Member	RM 80	RM 50
Non IEM Member	RM 80	RM 100

FOR FURTHER DETAILS, PLEASE CONTACT:
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ABOUT THE SPEAKER

Speaker 1: MR. KEVIN HUGHES

Mr. Kevin Hughes is Schneider Electric's Advocate and Champion for Cooling Solutions, developing high quality, cost competitive solutions for customers. Kevin joined APC by Schneider Electric in 2006 as Solution Architect and Systems Engineering Team Leader (ANZ) to provide channel partners deeper insight into cooling solutions and technical developments. He has played a key role in developing and implementing channel and internal education programs to help develop the skills, knowledge and competencies around Cooling product & solutions portfolio and identify new opportunities in the market.

Mr. Kevin brings over 20 years of mechanical / HVAC engineering experience, 12 years of which has been spent in IT industry in Australia. He has a degree in Bachelor of Mechanical Engineering and recently completed a MBA in May 2009.

Speaker 2:MR. YAM HONG

Mr. Yam has over 20 years experience in service management, training, solutioning and overseeing implementation of highly available network critical physical infrastructure and services. Mr Yam obtained his Bachelor's Degree in Business Administration from the RMIT University, Australia. He also has a Diploma in Electronics &Comms from the Singapore Polytechnic and a Diploma in Management Studies from Singapore Institute of Management University

REGISTRATION FORM

**TECHNICAL PRESENTATION ON "DATACOM SERIES # 2:
OPTIMIZATION IN DESIGNING DATA CENTER CRITICAL INFRASTRUCTURE"**

Please register the following persons for the talk

Name(s)	M/ship No. /Grade	Fees
Total Amount Payable		

Company: _____

Address: _____

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

E-mail:_____ Contact Person:_____

Signature : _____

Important Notes: For **ONLINE REGISTRATIONS**, payment **MUST BE ONLINE PAYMENT** .Payment via **CASH / CHEQUE / BANK-IN TRANSMISSION / BANK DRAFT / MONEY ORDER / POSTAL ORDER / LO / WALK-IN** will be considered as **NORMAL REGISTRATION**

For online registrations, please note that payment **MUST** be made before the closing date at the latest. If payment is not received and verified within the stipulated time, the registration fee will be reverted to the normal registration fee.**FULL PAYMENT** must be settled before commencement of the event, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participant fails 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. IEM reserve the right to reject any L/O not in accordance with these instructions. Registration fee includes lecture notes, refreshment and meals 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.