

MVAC Design for Data Centre (GDC-M1)

ORGANIZED BY:	SUPPORTING ORGANIZATIONS :
 <p>INTERNATIONAL PROFESSIONAL CONSULTANTS</p>	 <p>環境保護師學會 Institution of Environmentalists</p>  <p>engineering success soe hong kong region 營運工程師學會 香港分會</p>

MVAC is kind of environmental control within a Data Centre to keep a suitable environment for both the IT equipment and Facilities. Best environment control maintains the resilience level, keep the useful lifetime of equipment and guarantee the MTTR and MTBF of equipment. This course reviews the design concerns and parameters to be considered in Data Centre MVAC design.

The course would cover the topics:

1. Trends of IT equipment
2. Trends of cooling applications
3. Design Criteria
4. Computer cooling and loads estimation
5. Air Distribution
6. Integration with MEF system
7. Control of MVAC
8. Testing and Commissioning
9. Energy Efficiency in MVAC

The course will be ended with an assessment of multiple choice. Students who get satisfactory result from assessment will be eligible to have a CPD certificate.

Course structure: 3 hours x 5 consecutive sessions

Time :28 Feb, 7, 14, 21, 28 Mar 2015;14:00-17:00, every Saturday

Location :1607, Kowloon Plaza, 485 Castle Peak Road, Cheung Sha Wan, Kowloon, Hong Kong.

Speaker : Ir. MF Fok, BEng(Hons) REA RSO IntPE CEnv CEng FSOE FIPlantE FCIBSE MHKIE REW(CO H0)

Course fee : HKD 3,400 including notes (10% discount for SOE & IEnv members and early bird, 6 weeks in advance)

Minimum size of class 10 students.

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登記表格REGISTRATION FORM

申請人資料APPLICANT'S DETAILS

姓名Name:

英文 English: _____ 中文 Chinese: _____

電話號碼CONTACT INFORMATION:

住宅 Home: _____ 手提 Mobile: _____

電郵E-Mail: _____ 傳真Fax: _____

緊急聯絡人 E-contact: _____ 緊急聯絡電話 E-Call: _____

申請人簽署: APPLICANT'S Signature: _____ 日期: DATE: _____

PLEASE TICK: Data Centre Course :HK\$ 3,400.00 Early Bird and Members: HK\$ 3,060.00

參加表格連同人數紙傳真到2370 8189上海商業銀行,
賬戶號碼: 347-14-172-72-3

Registration form & Deposit Slip Fax to: : 23708189
Shanghai Commercial Bank Account No. : 347-14-172-72-3

PLEASE RETURN THIS APPLICATION FORM TO:

International Professional Consultants

1607, Kowloon Plaza, 485 Castle Peak Road,
Cheung Sha Wan, Kowloon, Hong Kong.

電話 Tel: 23708135 傳真 Fax: 23708189 電郵 Email: info@ipc.org.hk

Data Centre Courses

ORGANIZED BY:

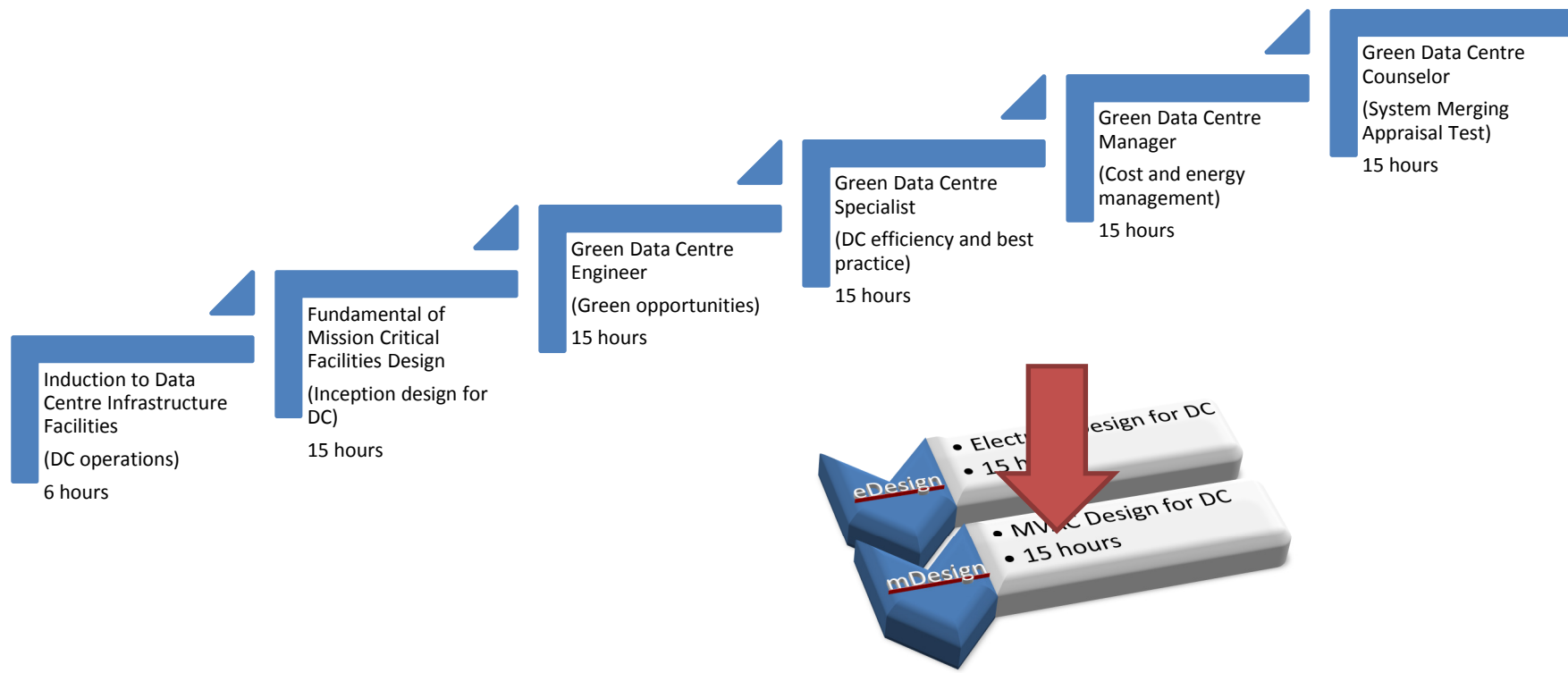


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6 steps towards professional in field of Data Centre. For those with relevant technical background, candidates may diverse their study to expertise design in electrical engineering and MVAC engineering after the fourth step "Green Data Centre Specialist".



Certificates will be issued upon completion of each step and all candidates grant the award of **Green Data Centre Counselor** with relevant qualification could apply the IEng through SOE.