



A Professional Seminar for Data Center Engineers and Managers

Data Centre Operation and Maintenance

Exclusively design for participants of
Certified Data Centre Design Professional™ (CDCDP™)

Seminar Content:

1 Facilities	<ul style="list-style-type: none"> - What is Data Centre - What are the Add Facilities - Other Add Facilities
2 Layout	<ul style="list-style-type: none"> - Standard Layout - Non-standard Layout - Other Special Layout
3 Power Supply	<ul style="list-style-type: none"> - Normal Supply - Effective Supply - Multiple Supply
4 UPS / Batteries	<ul style="list-style-type: none"> - UPS Supply Principle - UPS Different Schematics - Batteries System
5 CRAC + AC	<ul style="list-style-type: none"> - CRAC System - CRAC Cooling Sources - Other Level Systems
6 Fire + Outer Services	<ul style="list-style-type: none"> - Normal Fire Protection System - FM 200 - BMS Systems
7 Maintenance Strategy	<ul style="list-style-type: none"> - PPU - Maintain Practices - Maintain Management
8 Electrical Plant Maintenance	<ul style="list-style-type: none"> - Electrical Maintenance and Light Maintenance - UPS / Batteries Maintenance - L & P
9 Mechanical Plant Maintenance	<ul style="list-style-type: none"> - CRAC - FM200 - Other System
10 Operation Management	<ul style="list-style-type: none"> - Control Permit - Access Control - Vendor Management

Seminar Overview

A Data Centre is a facility designed for providing uninterrupted services to data processing operations. It consolidates information technology resources to enable computerized services, applications and transactions. Whilst saving the maintenance and operation cost, many IT Professionals and Facilities Managers are always challenged with pushing up a Data Centre performance.

Corporate IT professionals and Data Center's Facilities Managers will gather to discuss the issue in Data Centre and to evolve other businesses opportunities in the 1-day seminar of Data Centre Operation & Maintenance.

Key Speaker:

Dr. Peter Kwan

BSc (Hons), DBA, Eurlng, CEng, PCEng, FICchiefE, FCIBSE, FPMICHKM

Benefit of Attending

- Unearth success factors of operating a Data Centre
- Explore the Power Supply and UPS Supply Principle
- Examine how Fire Services Protection System works in a Data Centre
- How-to implement a Maintenance Strategy for both Electrical and Mechanical Plant
- Acquire the latest technology and services for managing and designing Data Centres
- Expand business network and real experience in IT and other relevant industries
- Case studies by our seminar speaker

The Hong Kong College of Engineering's design and teaching of all courses have been certified by the ACI LTD to ISO 9001 : 2008.

All Data Centre Events and Seminars are sponsored by:

Institution of Data Centre Engineers

www.idce.co.cc

Who should attend

Investment banks or securities organizations like Gorman Sachs, Morgan Stanley, Citibank, etc. who need good and qualified Data Centre engineers and managers or Contractors who are responsible for highly critical systems, like the UPS and CRAC systems, etc., in Data Centre or products / services providers who are looking for any business opportunities and sharing industries' experience.

Bonus Features

The 1-day seminar of Data Centre Operation & Maintenance is bundled with CDCDP™ courses.

Participants may register to the 1-day seminar for provision of our CDCDP™ training programme.

The 1-day seminar's registration fee can be rebated for CDCDP™ training programme.

Participants may also pay for whole programme fee of CDCDP™ (Section A and/or Section B) and attend the 1-day seminar for Data Centre Operation and Maintenance.

Sponsorship Opportunities

BE a Sponsor Now! Secure and grow your organization's leadership positions by becoming one of our prestigious corporate sponsors. Our Professional Seminar on Data Centre Operation & Maintenance and CDCDP™ is a first kind in Hong Kong. It presents your organisation the unique opportunity to showcase your company's capabilities, innovations, technology solutions platforms products, services and brand name. Capture the interests and influence the decision of the key industry player through the whole package:

Speaking Sessions
Promotional Materials
Other Customized Packages

To learn more about Sponsorship opportunities, please contact **Mr. K H Lui** at (852) 3165 8068 or lui@hkceedu.org



Recent Participants

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Avocent Corporation Ltd.
Cisco System (HK) Ltd.
COL Limited (Wharf T&T Group)
CPCNet Hong Kong Ltd.
Crystal Management (Korea) Ltd.
DataSphere (H.K.) Ltd.
DBS Bank (Hong Kong) Ltd.
DBS Bank (Indonesia) Ltd.
Elibo Engineering Ltd.
Excel Technology International (HK) Ltd.
Fujitsu Hong Kong Limited
Gateway Technology Development Co. Ltd.
Hong Kong Exchanges and Clearing Ltd.
Hong Kong Interbank Clearing Ltd.
HNS (Hong Kong) Ltd.
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MTR Corporation - TraxComm Ltd.
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PT. Bank Negara Indonesia (Persero) Tbk.
PowerCom Network Hong Kong Limited
Sun Microsystems, Inc.
Telstra Technology Services (Hong Kong) Ltd.
Tencent, Inc. (QQ Messenger Provider in China)
The Hong Kong Polytechnic University
The Hong Kong University, SPACE
The Venetian Macao-Resort-Hotel
Towngas Telecommunications Fixed Network Ltd.
Zlabs, Inc. (Taiwan)

Enquiry and Registration

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