

Secure Microsoft Vista & Windows 2008

Nature and Objectives

Vista and Windows 2008 are not just continuous upgrade of Windows XP. It is a complete change on Windows architecture, operation scheme, user account management, event logs management, etc. It is a completely different OS. Microsoft adopts industry best practices and implements these practices in the Microsoft Windows Vista and 2008 servers. System kernels, user account control, system management modules and many other security features have been changed. The aim of this course to equip the participants with knowledge in deploying this new Windows environment in a secure manner. In addition to concept, case studies, intensive hands-on workshop will be arranged through out the training to make participants to grasp the essential knowledge of deploying secure Windows environment.

Who Should Attend

System and network administrators/ engineers / Analysts, Technical Engineers/ Managers, Data Security Officers, Information Security Analysts / Managers, IT Auditors and Managers, Network Manager, Security Consultants, and System Integrators. Participants are expected to have hands-on experience in administering Windows XP, Windows Vista & 2008.

Fee(HK\$): 4,500 / 4,050 (*Enrolment on or before December 25, 2008*)

Course Outline:

Windows Vista & 2008 Overview

Infrastructure Solution

- Core infrastructure
- Active directory (AD)
- Domain Name Services (DNS)
- Dynamic Host Control Protocol (DHCP)
- Windows Internet Name Service (WINS)
- Backup and Recovery
- Windows Deployment Services (WDS)
- Windows System Resource Manager (WSRM)
- Services For NFS
- Application and Deployment
- Presentation virtualization

Performance & Management Solutions

- Auditing
- Server management
- Identity and access
- Storage and Print Solutions
- Managing Command-Line Services
- Managing processes, registry
- System reliability and performance monitor

High Availability

- High performance computing
- Network Load Balance (NLB)
- Failover clustering

Windows Security

- Security and policy enforcement
- Network Access Protection
- Secure wireless and wired access
- Remote access
- Built-in Firewall

System Virtualization

- Hyper-V technology
- Server virtualization

Web Application on IIS 7.0

- IIS 7.0
- Web Applications platform
- Web management

Code: 40094138

Date: Jan 15-16, 2009

Time: 9:30am - 5:00pm

Venue: Hong Kong
Productivity Council

Medium of Instruction:
Cantonese (with
terminology & handout in
English)

Award of Certificate:
Certificate of Attendance

Tel: 852 2788 6266 or 852 2788 6271 / Fax: 852 2788 6260 / ait@hkpc.org

Name: _____	Job Title: _____	
Organization: _____	Fee: _____	
Address: _____		
Tel: _____	Fax: _____	Signature: _____
Email: _____		

- To enroll, please complete the enrolment form and send it together with the appropriate fee to ICT & Logistics Unit, Productivity Training Institute, HKPC Building, 78 Tat Chee Avenue, Kowloon, Hong Kong. All cheques should be crossed and made payable to "Hong Kong Productivity Council".
- Course fee must be accompanied with this form (or its photocopy), otherwise enrolment may be rejected.
- HKPC has adopted a Personal Data (Privacy) Policy. Information about the policy is available at HKPC enrolment counters for collection. You may also contact our Personal Data Controlling Officer for further details.
- Applicants are encouraged to pay by credit cards, EPS or cheques, if possible. Amount received will be imprinted. Cheques are subject to bank clearance.
- Enrolment fee is not refundable unless HKPC is notified in writing of your withdrawal at least 5 working days before the course commences. A handling charge of HK\$200 will also be levied.
- An applicant may, subject to approval from HKPC, nominate a person to attend the course on his/her behalf.
- HKPC reserves the right to change the contents, venue and / or time as necessary.
- Classes in the morning, afternoon or evening will be cancelled if typhoon signal No. 8 or above OR black rainstorm warning is still hoisted after (or is announced by the Hong Kong Observatory to be hoisted at/after) 6:00 a.m., 11:00 a.m. and 4:00 p.m. respectively. Participants will be notified when the class will be made up as soon as possible.

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