

---

## **CCNA 640-801 Recertification Workshop**

**Mr. Chan Chin Pang, Michael** B.A.Sc., M.Eng., CCNP, CCAI, C.Eng., M.I.E.E.  
(Tel: 24368582)

---

**Date & Time:** 26 June 2004 (Saturday)  
2:00 p.m. to 5:00 pm (Lecture session)  
6:00 p.m. to 9:00 pm (Laboratory Practice session)

**Duration:** 6 hours (2 sessions, 3 hours each)

**Venue:** **Network Technology Center (A202 for lecture and A204f for Lab)**

**Medium:** Cantonese, supplemented by English

**Fee:** HK\$680

**No. of Participants:** 17

**Closing Date  
for Applications:** 19 June 2004

### **Course Description:**

The CCNA exam will certify that the successful candidate has important knowledge and skills necessary to select, connect, configure, and troubleshoot various Cisco and networking devices, and the certification is recognized globe-wide. The CCNA 640-801 exam went live on 30 June 2003 has a major content revision that added new networking knowledge to be tested. This means that existing CCNA holders need to assimilate the required new knowledge to prepare for their recertification.

This one-day short course will cover the new knowledge areas required by the 640-801 exam, which are not covered in the 640-607 exam. A laboratory session is also planned to provide hands-on experience for participants to reinforce their new networking knowledge.

### **Course Aim(s) & Objective(s):**

This course aimed to cover the new networking knowledge areas required in CCNA 640-801 and prepare the participants to attempt the certification exam.

### **Prerequisite Knowledge Required:**

This course is intended for participants who have possessed the networking knowledge required in a previous CCNA certificate, such as 640-607.

**Targeted Participants:**

This course is primarily for those individuals who have already possessed a CCNA but need to write the recertification exam based on CCNA 640-801.

**Course Contents:**

- **IP ADDRESS & ADVANCED TCP/IP:**  
Supernetting, CIDR, NAT, IP version 6
- **ROUTING PROTOCOLS**  
OSPF Configuration & Concepts  
EIGRP Configuration & Concepts
- **LAN SWITCHING & EXTENDED**  
Commands for catalyst 2950 switch  
STP, Etherchannel, Portfast, IEEE 802.1w  
VTP configuration & concepts
- **WAN**  
DDR configuration & concepts
- **NETWORK MANAGEMENT**  
Named IP Access control list