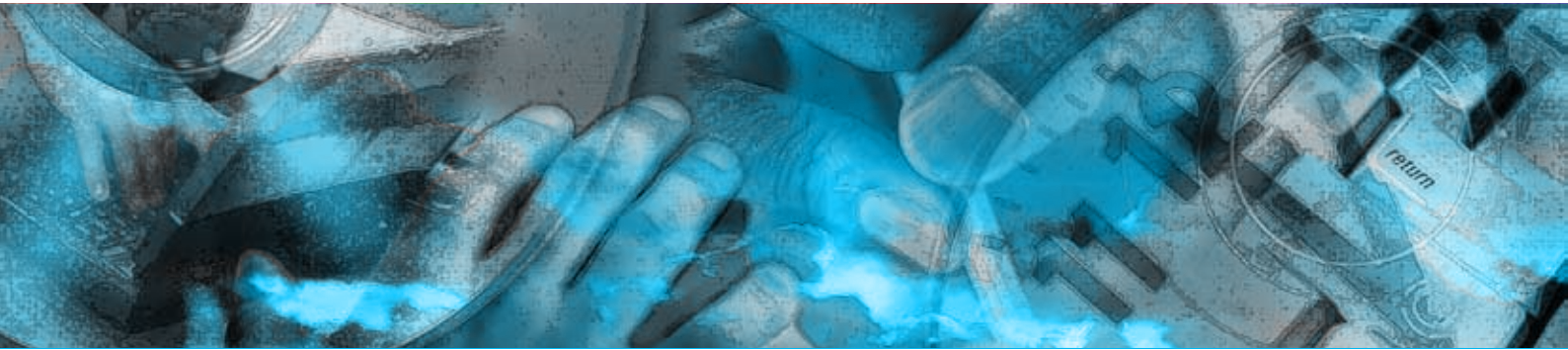


## MAC OS X SERVER BASICS



### **COURSE OVERVIEW**

Mac OS X Server Basics is a three-day preliminary course for those new to Mac OS X Server. This course focuses on using OS X Server to provide common services such as DNS, DHCP, File sharing, Email and Web. Content distribution via Podcasting and QuickTime streaming is also covered.

### **WHO SHOULD ATTEND**

This class is for server administrators new to the Mac OS X Server platform. This could include first time buyers of Apple servers or those who have recently switched from a Windows server to a Mac. No prior Mac OS X Server knowledge is assumed.

### **PRE-REQUISITES**

A working knowledge of server services and capabilities on either Windows or Linux is required. Students are also recommended to attend the Mac OS X Basics course prior to attending this course.

### **DURATION**

3 Days

### **TIME**

9.00 am - 5.00 pm

### **FEES**

RM1280

### **LOCATION**

TS Training Centre

### **COURSE LEADER**

Ahmad Shaharuddin Amin Sahar was System Engineer for Apple Malaysia from 1999 to 2005. He has been in the IT industry since 1993, and has worked for companies such as Informatics and Telekom Malaysia prior to joining Apple. He has been using Macs since 1989. He holds a degree in Computer Science from USM and is an Apple Certified Technical Coordinator. He maintains a personal website at <http://homepage.mac.com/shah/>.

# Course Outline

## 1. CLIENT PREPARATION

Covers how to set up a Mac OS X client to remotely administer Mac OS X server.

## 2. SERVER PREPARATION

Covers remote installation of Mac OS X Server.

## 3. SERVER CONFIGURATION

Covers initial configuration of Mac OS X Server.

## 4. DHCP

Covers basic configuration and use of the DHCP service.

## 5. DNS

Covers basic configuration and use of the DNS service.

## 6. OPENDIRECTORY

Covers basic configuration and use of the OpenDirectory service.

## 7. USER ACCOUNTS

How to create user accounts on the server.

## 8. INTERNET

### - FTP

Covers basic configuration and use of the FTP service, and how to enable it for users. Discusses FTP clients.

### - CHAT

Covers basic configuration and use of the FTP service, and how to enable it for users. Discusses chat clients.

### - WEB

Covers basic configuration and use of the Web service, and how to enable users to serve web pages from their home directories.

### - MAIL

Covers basic configuration and use of the Web-Mail service.

## 9. APPLE FILE SHARING

Covers basic configuration and use of the Apple File Sharing service, and how to upload and download files using a Mac OS X client.

## 10. WINDOWS FILE SHARING

Covers basic configuration and use of the Windows File Sharing service, and how to upload and download files using a Windows client.

## 11. QUICKTIME STREAMING

Covers basic configuration and use of the QuickTime Streaming service.

## 12. QTSS PUBLISHER

Covers how to use QTSS Publisher to upload, prepare and publish streaming media.

## 13. PODCASTING

Covers how to upload a podcast on the server and how to subscribe to it.