

# Snow 303: Mac OS X Security and Mobility 10.6



Authorized  
Training Center



## Course Description

This three-day course focuses on strategies for providing secure access from mobile devices to services running on private networks.

## Who Should Attend

This course is designed for system administrators and IT professionals who need to:

- Gain specific knowledge about DNS, VPN, firewalls, certificates and proxy servers
- Effectively configure mobile devices that are connected to public networks to access services running on a private network
- Configure Mac OS X Server to provide trusted authentication to proxied services such as web, mail, and calendar

## What You Will Learn

Working with Mac OS X Server, students learn how to securely provide network services such as web, mail, and calendar to mobile computers and devices, such as the iPhone. Students will also learn the basics of deploying both web and native applications on mobile devices such as the iPhone using Xcode, Dashcode, and the iPhone Configuration Utility. The course is a combination of lecture and hands-on exercises that provide practical real-world experience.

## Topics

- DNS
- DHCP
- NAT/Gateway
- Firewalls
- VPN
- Keys & Certificates
- Providing iPhone Applications
- Mobile Access Server

## Build credibility and get Certified. Apple Certified System Administrator

This course covers a portion of the knowledge necessary to become an Apple Certified System Administrator 10.6. ACSA certification is granted upon successful completion of the Mac OS X Server Essentials v10.6, Mac OS X Directory Services v10.6, Mac OS X Deployment v10.6, and Mac OS X Security and Mobility v10.6 exam.

*Prior to attending this course students should have the following prerequisite knowledge:*

- Basic troubleshooting experience or *Mac OS X Support Essentials v10.6*
- Basic Mac OS X Server experience or *Mac OS X Server Essentials v10.6*
- Understanding of basic IP networking, including IP address, subnet masks, ports, and protocols
- Experience using the command-line interface with Mac OS.

**This course will be taught in English with English OSX and English text books**

College of MultiMedia is an Apple Authorized Training Center offering courses that are part of the official 'Apple Certification Program': Professional Applications, System, Server Training and additionally for beginners: Mac OS X and iLife courses.

Please visit our website for a complete course overview. [www.cmm.nl](http://www.cmm.nl)



## Mac OS X Security and Mobility 10.6

Duration: 3 days  
Time: 10.30 hrs. until 17.30 hrs.  
Price: See price list (includes lesson material and lunch)\*

\* The course fee must to be paid prior to the first course day.

