

AGENDA

All these sessions, *including meals*, will take place at the BMO venue.

Monday, January 28th

06:30 to 08:00 **Breakfast**

08:00 to 10:00 Opening + What's new in Mac OS X Leopard and Leopard Server

10:15 to 11:15 Pro Apps update: FinalCut Studio2

11:15 to 12:15 **Lunch**

12:15 to 14:15 Network Account Management Lecture

14:30 to 16:30 Network Account Management Hands-on

16:45 to 18:30 Pro Apps update: Logic 8 & Aperture

18:30 to 20:00 **Dinner**

20:00 to 22:00 Q&A with Server and Storage Product Managers

Tuesday, January 29th

06:30 to 08:00 **Breakfast**

08:00 to 11:00 Directory Integration

11:00 to 12:00 **Lunch**

12:00 to 15:00 Podcast Producer

15:15 to 18:15 Collaborative and Web Services

18:30 to 20:00 **Dinner**

20:00 to 22:00 Xsan

Wednesday, January 30th

06:30 to 08:00 **Breakfast**

08:00 to 11:00 Imaging and Netboot

11:00 to 12:00 **Lunch**

12:00 to 14:30 Managing Windows Clients

14:45 to 17:30 AppleScript and Automation

17:30 to 17:45 Closing

18:00 to 20:00 **Dinner (only for those registered for Certification Update)**

Thursday, January 31st

06:30 to 08:00 **Breakfast**

08:00 to 11:30 Mac OS X Support Essentials v10.5 Certification Update

11:30 to 12:30 **Lunch**

12:30 to 17:00 Mac OS X Support Essentials v10.5 Certification Update

18:00 to 20:00 **Dinner**

Friday, February 1st

06:30 to 08:00 **Breakfast**

08:00 to 11:30 Mac OS X Support Essentials v10.5 Certification Update

11:30 to 12:30 **Lunch**

12:30 to 15:45 Mac OS X Support Essentials v10.5 Certification Update

15:45 to 16:00 Closing

COURSE DESCRIPTION

The following Course Descriptions provide an overview of the material that will be covered in the 3-day Channel Camp. Please note that courses are subject to change and may be updated prior to start of the Channel Camp.

What's new in Mac OS X Leopard and Leopard Server

Mac OS X v10.5 Leopard and Leopard Server include hundreds of new features and enhancements. This session will discuss a number of technologies, including simplified Server setup, improved Server management, and Time Machine.

Objectives:

Understand the three Server roles (Standard, Workgroup, and Advanced) and their functionality for various user requirements and technical expertise.
Explore Time Machine's processes and technologies beneath the user interface, with emphasis on proper positioning within a customer's complete backup strategy.
Provide background on other Leopard features.

Pro Apps Update: Final Cut Studio 2

Update on Final Cut Studio 2 (more details to come)

Network Account Management

Learn the "right answers" to customers' questions concerning client/server account planning, load balancing for server applications, and which type of accounts work best under different scenarios. Be able to intelligently discuss the differences between network home directories and Leopard's new External Accounts. Learn about the new MCX controls in Leopard, to include application signing, PHD expiry, and Widget management. This lecture/demo/discussion session will cover the key points in how best to explain to customers the capabilities of our client/server architecture from an infrastructure and systems management point of view.

Objective:

Be able to correctly answer customers' questions concerning client/server account planning, load balancing for server applications, and which type of accounts work best under different scenarios..

Pro Apps Update: Logic 8 and Aperture

Update on Logic 8 and Aperture (more details to come)

Q & A with Server and Storage Product Managers

The product management team in the US will be there for a special session about... server and storage products. More details to follow.

Directory Integration

Work with both Mac OS X client and Server operating systems to better understand the new features of Directory Services on Leopard. Special attention will be paid to the many new features in Open Directory on Leopard, including the use of tiered admins. We'll also cover integration with Active Directory and other 3rd party directory services.

Objectives:

Understand how to best manage and deploy Open Directory on Leopard.

Background to help us educate customers on directory integration options and what will work best in their environment.

Gain knowledge on changes to troubleshooting techniques on Leopard.

Podcast Producer

Podcast Producer in Leopard Server provides a platform to capture, process, and deliver rich content. with the flexibility and scalability to meet the needs and challenges of this new medium. This session will cover: What comes "in the box" in Podcast Producer - Infrastructure requirements - How to extend and scale Podcast - Producer infrastructure - Customizing Workflows - Managing Podcast Producer with Server Admin - Managing access to cameras and workflows - Managing Podcast Producer properties - Binding cameras - Practical areas for design - Xgrid, Xsan, calculating storage and network requirements, integrating with endpoints like web, blog, QTSS, iTunes U, etc.

Objectives:

Understand the components of a Podcast Producer deployment.

Understand the metrics for creating customer proposals.

Fundamentals of Podcast Producer management.

Collaborative and Web services

Leopard Server includes a whole host of new services to enable collaboration across groups both large and small. From a completely redesigned Wiki and Blog and the new iCal Server, to improved versions of iChat, Server and Mail, our feature sets and scalability are changing dramatically with Leopard Server.

Objectives:

To better understand what these new services can (and can't do), and how to architect solutions that leverage each of these components.

To understand scaling, sizing, and reliability consideration. as well as the best way to demonstrate the compelling features of these new services, positioning them in the market.

Xsan

Xsan is the shared cluster/SAN file system for Mac OS X. Xsan is used in IT, video SANs, and HPC. In Leopard it is the supported shared file system for key Mac OS X Server services such as iCal server, Podcast Producer and clustered Mail services.

Objectives:

Learn what a SAN File system is, it's features and benefits.

Learn the components, and deployment for key usage scenarios. (more details to come)

Imaging and Netboot

This session is all about building and deploying images in a Leopard environment that take system imaging to the next level. Also covered will be tips and planning considerations for deployments, including mixed Mac OS X and Windows deployments using Boot Camp.

Objectives:

Overview of new features for System Imaging and NetBoot in Leopard and Leopard Server.

Overview of Automator Actions used for System Imaging, including building your own custom ones.

Planning considerations for NetBoot and NetInstall deployments.

The latest on imaging Boot Camp systems.

Managing Windows Clients

Experience working with Parallels and VMWare in a managed environment. Discover the pitfalls and possible solutions in these setups. Discuss how to deploy Boot Camp on multiple computers, including how to image the Boot Camp partition using Mac OS X-based tools as well as third party tools like Winclone and NetRestore Helper. Also learn about the current existing PDC technology present on OS X Server for managing Windows clients via an NT-style domain.

Objectives:

Manage and deploy Parallels and VMWare.

Manage and deploy Boot Camp.

Work with Mac OS X Server as a PDC.

Learn alternative methods for managing Windows machines.

Applescript and automation

We'll discuss and demo the state of scripting, automation and the developer tools in Leopard, including the latest enhancements to Applescript, Automator, Xcode, Interface Builder, and we'll also learn about cool new tools like Instruments. We'll will also do some hands-on work on the camp workstation, but if you prefer to do it on your own Leopard laptop, make sure you have the Xcode developer tools installed.