

CENTRIFY DATASHEET

Centrify Suite for Mac OS X Online Training

Overview

At the completion of the Centrify DirectControl for Mac OS X online training class your staff will be proficient at installing, configuring and troubleshooting the Centrify Suite Standard Edition product across your Mac OS X systems environment. This technical training is comprised of six (6) hours of computer-based lectures.

Pricing and Ordering

Offered at \$350 per student. Contact your Centrify Sales representative to order or email us at training@centrify.com.

Training Course Details

Item	Detail
Course Type	Technical Product Training
Duration	6+ hours
Audience	Macintosh, Windows, Security and/or System Administrators who need to deploy and administer the Centrify Mac OS X agents in their environment.
Prerequisites	<ul style="list-style-type: none"> - The student should have an advanced understanding of Windows, UNIX, Linux, and user authentication. - Viewing of the Active Directory & UNIX Fundamentals online courses at http://www.centrify.com/support/training.asp (Requires a Centrify support account to access.)
Format	100% lecture including demonstrations
Course Logistics	<p>Centrify provides these classes online to registered paying students through the standard Centrify support website. Once purchased, training is available for multiple viewings for 90 days from initial viewing or 120 days from purchase.</p> <p>For each student, the following requirements need to be met:</p> <ul style="list-style-type: none"> • An internet-connected computer • A web browser with the Flash plug-in installed and enabled • A Centrify.com login
Price	\$350

Online Training Course Modules

Module & Description	
1	<p>Introduction – This module introduces the Centrify Suite, the architecture of DirectControl and provides an overview of major components specific to a Mac OS X deployment. The DirectControl administrator console will be introduced as an option for the primary tool for managing Mac OS X machines.</p> <p>Key topics:</p> <ul style="list-style-type: none"> - Centrify Product Suite - Centrify DirectControl Overview <ul style="list-style-type: none"> • Overview • Architecture - Centrify DirectControl Overview (cont.) <ul style="list-style-type: none"> • DirectControl for Mac OS X • Integration with Active Directory • DirectControl Management Console <p style="text-align: right;">Target Audience: General purpose</p>
2	<p>Active Directory – This module covers Active Directory key points for deploying Mac OS X agents. Best practices for storing UNIX data in Active Directory when Centrify zone technology is deployed.</p> <p>Key topics:</p> <ul style="list-style-type: none"> - Key Points for Deploying DirectControl <ul style="list-style-type: none"> • DNS • Replication • Microsoft Consoles - Unix Data Design <ul style="list-style-type: none"> • Centrify Best Practices • Object Storage • Delegation Permissions • Zone Administration <p style="text-align: right;">Target Audience: Security Administrators, Active Directory and Mac System Administrators</p>
3	<p>Macs are UNIX Machines – This module covers basic UNIX fundamentals and best practices for deploying Centrify DirectControl on Mac OS X.</p> <p>Key topics:</p> <ul style="list-style-type: none"> - Basic Unix commands on Mac <ul style="list-style-type: none"> • Open a Terminal • Edit files - Basic Unix commands on Mac <ul style="list-style-type: none"> • Sudo • Adcheck <p style="text-align: right;">Target Audience: Mac System Administrators</p>
4	<p>DirectControl Console – This module describes how to install DirectControl Console on Windows. Best practices of creating new Zones and delegating privileges are implemented.</p> <p>Key topics:</p> <ul style="list-style-type: none"> - DirectControl Console <ul style="list-style-type: none"> • Best Practices • Installation • Configuration <p style="text-align: right;">Target Audience: Security Administrators, Active Directory Administrators</p>
5	<p>Installing DirectControl on Mac OS X – This module describes how to install the Centrify DirectControl Unix agent on a Mac OS X machine.</p> <p>Key topics:</p> <ul style="list-style-type: none"> - Installing DirectControl Unix agent on Mac <ul style="list-style-type: none"> • Installing DirectControl using GUI • Installing DirectControl using install.sh <p style="text-align: right;">Target Audience: Security Administrators, Mac System Administrators</p>

Online Training Course Modules (cont.)

Module & Description	
6	<p>Join the Domain – This module describes how to join an existing Zone from UNIX or using workstation mode when Zones are not used. Discusses the changes that are made to the machine after it joins and firewall requirements for Active Directory.</p> <p>Key topics:</p> <ul style="list-style-type: none"> - Zones vs. Workstation Mode - Zones <ul style="list-style-type: none"> • Adjoin • adleave <ul style="list-style-type: none"> - File that are modified by adjoin - Files that are modified by adclient - Firewall <p style="text-align: right;">Target Audience: UNIX Administrators, Security Administrators</p>
7	<p>Migration – This module discusses the migration workflow and common migration tasks to be performed.</p> <p>Key topics:</p> <ul style="list-style-type: none"> - Migration workflow - Migrate Open Directory to Centrify - Migrate Apple AD plug-in to Centrify <ul style="list-style-type: none"> - Migrate local users to Centrify <p style="text-align: right;">Target Audience: Security Administrators, Mac System Administrators</p>
8	<p>Introduction to Group Policy – This module introduces Group Policies, cross-platform Group Policies in a mixed Windows/UNIX environment.</p> <p>Key topics:</p> <ul style="list-style-type: none"> - Group Policy Introduction - Windows Group Policies - Centrify Unix Group Policies - Manually updating Group Policies on Unix <ul style="list-style-type: none"> - Centrify Macintosh Group Policies <ul style="list-style-type: none"> • Services • Firewall - Centrify Macintosh Group Policies (cont.) <ul style="list-style-type: none"> • Internet Sharing • Security • Accounts • Energy Saver & Workstation Mode <p style="text-align: right;">Target Audience: Security Administrators</p>
9	<p>Reporting – This module covers how to run reports in the DirectControl environment</p> <p>Key topics:</p> <ul style="list-style-type: none"> - The Windows Event Log - DirectControl reports <p style="text-align: right;">Target Audience: Security Administrators, Mac System Administrators</p>
10	<p>Deployment Tips and Troubleshooting – This module covers common deployment tips and best practices. Troubleshooting techniques and tools for the most common issues seen with DirectControl.</p> <p>Key topics:</p> <ul style="list-style-type: none"> - Mounting Shares <ul style="list-style-type: none"> • Remote home directories • SMB & AFP - Trouble Shooting <ul style="list-style-type: none"> • Adinfo, adcheck, adgpupdate • Cdcdebug, logging, firewall - Centrify Support Portal <ul style="list-style-type: none"> • Download center <ul style="list-style-type: none"> - Knowledge base & forums - Utilizing the Centrify diagnostic tool <ul style="list-style-type: none"> • Gathering AD connection information • Checking what Group Policies are applied • Enabling Debug and gathering log files • Smartcard diagnostics <p style="text-align: right;">Target Audience: Security Administrators, Mac System Administrators</p>