

VMware Zimbra Collaboration Server: Install, Configure, Manage

Course Overview

This hands-on training course explores installing, managing, and maintaining VMware® Zimbra Collaboration Server (Network Edition). The course discusses basic administration, plus the advanced administration functions of the configuration of a multinode ZCS architecture and cluster setup for high availability.

Course Objectives

On completion of this course, you should be able to install, customize, troubleshoot, maintain, and manage ZCS. Successful participants should understand the Zimbra architecture and be able to do the following:

- Install Zimbra Network Edition
- Use the Zimbra administration console and command-line tools
- Monitor system logs, queues, and other resources
- Manage backup and restore
- Tune for performance
- Plan and design for capacity
- Understand migration options and planning
- Audit and troubleshoot the system as a whole
- Customize with themes and Zimlets

Course Modules

1	Course Introduction <ul style="list-style-type: none">• Overview and schedule	14	Upgrading ZCS <ul style="list-style-type: none">• Perform single-server and multiserver upgrades
2	Zimbra Architectural Overview <ul style="list-style-type: none">• Introduce architectural components of Zimbra	15	Upgrade General System Troubleshooting <ul style="list-style-type: none">• Resolve most common upgrade problems
3	Licensing <ul style="list-style-type: none">• Install, activate, and check licenses	16	ZCS 7.0 Feature Highlights <ul style="list-style-type: none">• Understand changes and differences
4	Installing ZCS <ul style="list-style-type: none">• Perform a single-server installation	17	Personalizing Your Deployment: Themes and Logos <ul style="list-style-type: none">• Understand and use themes and Zimlets
5	Zimbra Administration Console Overview <ul style="list-style-type: none">• Manage domains, accounts, aliases, distribution lists and classes of service		
6	CLI Utility <ul style="list-style-type: none">• Use important utilities like zmprov and zmcontrol		
7	ZCS System Care <ul style="list-style-type: none">• Monitor system by using console, logs, and daily report		
8	Additional Information and Support <ul style="list-style-type: none">• Understand and use help resources		
9	Basic Administration Training		
10	Backup and Restore <ul style="list-style-type: none">• Schedule, perform, and troubleshoot backups• Perform service and account restores		
11	Performance Tuning <ul style="list-style-type: none">• Optimize file system, network, mail-transfer agent, and LDAP		
12	Monitoring with zmstats <ul style="list-style-type: none">• Monitor load and performance		
13	Migration Options and Planning <ul style="list-style-type: none">• Plan and implement migrations to Zimbra		