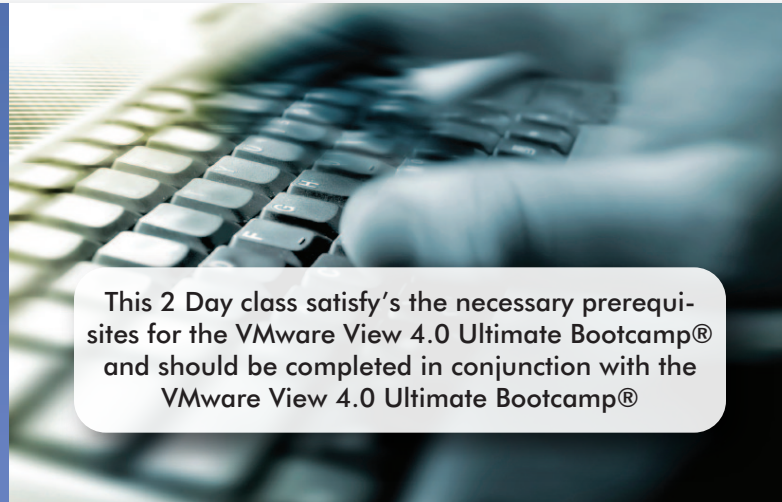


VMware View 4.0 Prep Basic Training

Call (647) 827-0488 for More Information!

Acquire the basic virtualization skills that have helped thousands of IT professionals master VMware View 4.0



This 2 Day class satisfy's the necessary prerequisites for the VMware View 4.0 Ultimate Bootcamp® and should be completed in conjunction with the VMware View 4.0 Ultimate Bootcamp®

An Intensive 2 Day Bootcamp Covering the Essentials of Setting Up and Managing a VMware vSphere 4 Environment.

Having a good foundational knowledge of VMware vSphere 4 is necessary in order to manage, deploy, and secure a virtual desktop infrastructure. In this preparatory 2 day course, students will learn the basic virtualization concepts and skills necessary to implement and manage a virtual desktop infrastructure using VMware's VDI products. Students will learn how VMware View works in conjunction with VMware's vSphere 4 server infrastructure. Students will then demonstrate their understanding by performing hands-on labs that will instill knowledge and reinforce their ability to execute and implement VMware View 4.0 in the production environment. Upon completion of this course, students should have the general knowledge of virtualization that is required in order to function as a virtual desktop infrastructure professional.

This class satisfies the pre-requisite knowledge requirement for the VMware View 4 Ultimate Bootcamp.

- Personal access to the top virtualization experts in the industry
- Each student is provided their own dedicated server to practice on.
- Learn to apply third party solutions to simplify processes and make the job easier.
- Post mentoring from the best virtualization instructors in the industry.

Learn the fundamentals of Installing, Configuring, and Administering VMware vSphere 4 for View Administrators!

Class Topics:

- Planning and Installing VMware
- Configuring Networking and Storage
- Installing and Managing vCenter Server
- Creating and Managing Virtual Machines, Templates, and Snapshots
- Controlling Access to vCenter and ESX via the vSphere Client
- Configuring and Managing VMotion, DRS, and HA

Is This Class Right for Me?

Prerequisite:

System Administrators, Engineers, and Operators responsible for setup, support, and troubleshooting of ESX 4 Server and/or vCenter. The Ultimate Bootcamp is intended for IT Professionals with 1 or more years of server and infrastructure experience. Individuals should have experience on Microsoft Windows and/or Linux Servers.

VMware View 4.0 Prep Basic Training

Chapter 1: Course Introduction and Methodology

Chapter 2: Planning and Installing ESX/ESXi

- Topic 1: Planning the ESX/ESXi deployment
- Topic 2: vSphere 4 Deployment Guidelines
- Topic 3: ESX/ESXi Installation
- Topic 4: Configuring Hostname Resolution and NTP
- HOL: Configure NTP

Chapter 3: Using Tools to Administer a VMware Environment

- Topic 1: ESX/ESXi Management
- Topic 2: ESX/ESXi Configuration Commands
- HOL: Tools

Chapter 4: Configuring Networking

- Topic 1: Creating & Modify Virtual Networks
- HOL: vSwitches
- Topic 2: Modify Virtual Switches

Chapter 5: Configuring Storage

- Topic 1: Storage Concepts
- Topic 2: iSCSI Storage
- HOL: Configure iSCSI
- Topic 3: Fibre Channel Storage
- Topic 4: VMFS Datastores
- HOL: Create VMFS Datastore
- HOL: Extend a VMFS Datastore
- Topic 5: NAS Storage and NFS Datastores
- HOL: Create an NFS Datastore
- HOL: Create a VM for vCenter Server Install

Chapter 6: vCenter Server and Licensing

- Topic 1: Licensing
- Topic 2: vCenter Server Installation
- HOL: Configure a vCenter VM for Optimal Performance
- HOL: Install vCenter Server
- Topic 3: vCenter Server Inventory
- HOL: Add ESX Host to vCenter Server Inventory
- Topic 4: Managing vCenter Server
- Topic 5: Planning vCenter Server Deployment

Chapter 7: VM Creation, Configuration, and Snapshots

- Topic 1: Create a VM
- HOL: Create a Virtual Machine
- Topic 2: Create Multiple VMs, Templates & Clones
- HOL: Templates
- Topic 3: Manage VMs
- Topic 4: Virtual Machine Snapshots
- HOL: Snapshots

Chapter 8: Advanced vSphere 4

- Topic 1: Configuring VMotion and SVMotion
- HOL: Using VMotion to Migrate VMs between ESX Hosts
- Topic 2: Distributed Resource Scheduler (DRS)
- HOL: Create DRS Cluster
- Topic 3: Linked Mode Group of vCenter Servers
- Topic 4: High Availability (HA)
- HOL: Configuring and Monitoring HA

This outline is meant to be a guideline and is subject to change without notice.

Call today to sign up!