

Citrix XenServer 6 Administration

CXS-203



Delivery Type: Classroom

Duration: 5 days

Overview

In the Citrix XenServer 6.0 classroom training course, students are provided the foundation necessary to effectively install, configure, administer, and troubleshoot XenServer 6.0. Students will also learn how to configure a Provisioning Services host, and create and manage vDisks in a XenServer environment. Through the use of hands-on labs, students will acquire the skills needed to configure the Distributed Virtual Switch (DVS) as well as Workload Balancing (WLB). Students will also create and manage Windows virtual machines and the resource pools in which they will be placed.

Pre-Requisites

- ✓ A basic overall knowledge of virtualization technology
- ✓ An understanding of computing architecture, including network and storage devices, device drivers and operating systems
- ✓ Basic experience installing and administering Microsoft Windows Server 2003 or Windows Server 2008
- ✓ Basic experience installing and administering Linux variants
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- ✓ Intermediate knowledge of network devices and site architecture, including configuring VLANs
- ✓ Basic knowledge of storage terminology and technologies, including partitions, SANs, LUNs, iSCSI, NFS, and CIFS file shares

Objectives

- ✓ Installing and Implementing XenServer
- ✓ Creating and Managing Networks
- ✓ Configuring Storage
- ✓ Managing and Maintaining Virtual Machines
- ✓ Installing and Configuring Provisioning Services
- ✓ Managing vDisks and Target Devices
- ✓ Implementing Resource Pools
- ✓ Implementing the Distributed Virtual Switch (DVS)
- ✓ Implementing Workload Balancing (WLB)
- ✓ Configuring High Availability
- ✓ Managing and Troubleshooting XenServer

Target Audience

This course is designed for IT professionals, Administrators, Architects, Systems Engineers.

Certification

This course prepares learners for Exam A26 Citrix XenServer 6.0 Administration, a requirement for the CCA for Citrix XenServer 6.