Architecting a Citrix Virtualization Solution
CVA-500-1I

Delivery Type: Classroom

Duration: 5 days

Overview

The CVA-500-2 Architecting a Citrix Virtualization Solution courseware teaches Citrix architects how to analyze and design a comprehensive Citrix virtualization solution. Based on the Citrix Consulting Services Methodology, the course will provide students with the key considerations for managing the project, assessing environment readiness and risks and designing the appropriate solution according to Citrix best practices. Students will gain real-world insight from the field and practice assessment and design exercises based on challenging, enterprise-level scenarios.

Pre-Requisites

Experience with or understanding of the following Citrix products:

- ✓ Citrix XenAppTM 4.5 or higher
- ✓ Citrix XenServerTM 5.0 or higher
- ✓ Citrix Provisioning ServicesTM 5.0 or higher
- ✓ Citrix XenDesktop 3.0 or higher
- ✓ Citrix Access Gateway Enterprise Edition 9.0 or higher
- ✓ Citrix Branch Repeater 5.0 or higher
- ✓ Citrix EdgeSight for Endpoints 5.0
- ✓ Citrix EdgeSight for XenApp 5.0

Experience using the following Windows Server and Microsoft technologies:

- ✓ Active Directory
- ✓ Terminal Services
- ✓ DHCP
- ✓ DNS
- ✓ Group Policy Objects
- ✓ SQL Server
- ✓ Performance monitoring tools
- ✓ Troubleshooting tools

Experience with, or strong understanding of, the following:

- ✓ Server virtualization, including hypervisor configuration and virtual machine management tools
- ✓ Server hardware, including NIC configuration, power, cooling and rack enclosure configurations
- ✓ Virtual networking, including VLANs and addressing
- ✓ Enterprise-level storage technologies
- ✓ Citrix XenApp application virtualization
- ✓ Citrix XenDesktop, including Provisioning Services
- ✓ SSL VPN functionality

Completion of the following courses or demonstrate equivalent knowledge:

- ✓ CXA-201-1 - Implementing Citrix XenApp 5.0 for Windows Server 2008
- ✓ CXS-200-1 - Implementing Citrix XenServer Enterprise Edition 5.0

Target Audience

This course is intended for IT professionals, such as Server, Network and Systems Engineers. Systems Integrators, Systems Administrators and Application Engineers are also appropriate candidates for this course.

Certification

CVA-500-2 prepares learners for exam 1Y0-A16 Architecting a Citrix Virtualization Solution, one of the requirements for the CCIA for Virtualization.