Fast Lane

Citrix Virtual Apps and Desktops Advanced Administration (CVAD-301)

ID CVAD-301 **Price** CHF 4,400.—(excl. VAT) **Duration** 5 days

This course is part of the following Certifications

Citrix Certified Professional - Virtualization (CCP-V)

Prerequisites

Strong foundational knowledge of:

- Windows Server and Desktop operating systems.
- Active Directory, Policies, Profiles, Networking and Hypervisors.

Course Objectives

- How to implement advanced administration concepts such as troubleshooting, backups, disaster recovery, scalability and redundancy for a Citrix Virtual Apps and Desktop Site
- Security considerations and configurations including multi-site management using zones.
- Create, administer, and manage App Layering OS, platform, application, elastic, and user layers.
- Integrate Citrix App Layering Into a Citrix Virtual Apps and Desktop deployment.
- Install and initialize WEM and integrate into Citrix Virtual Apps and Desktops and Citrix DaaS.
- Configure WEM features to improve the end user environment and virtual resource consumption.
- Migrate an on-premises WEM deployment to WEM service.

Course Content

- Introduction to Citrix Virtual Apps and Desktops Advanced Config, Redundancy, and Scalability
- Manage CVAD Multiple Locations
- Backups and Disaster Recovery
- Advanced Authentication Methods
- App and Data Security
- Secure VDAs
- Introduction to Troubleshooting
- Troubleshoot Access Issues
- Troubleshoot Delivery Controller Issues
- Troubleshoot Virtual Delivery Agent (VDA) Registration Issues

- Troubleshoot HDX Connection Issues
- Intro to App Layering and Architecture Overview
- OS Layers
- Platform Layers
- App Layers
- Elastic App Layers and User Layers
- Deploy a Layered Image
- Layer Priority and Maintaining an App Layering Environment
- Intro to WEM and Architecture Components
- WEM Deployment Install
- WEM Consoles and Initial Setup
- WEM System and Log On Optimization
- WEM Security and Lockdown Features
- Planning - The WEM Agent
- WEM Monitoring, Reporting, and Troubleshooting
- Upgrading WEM and Migration to WEM Service

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Training Centres worldwide

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