Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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CWS-215: Citrix Virtual Apps and Desktops 7 Administration On-Premises and in Citrix Cloud

CODE:	LÄNGE:	PREIS:
CTX_CWS-215	40 Hours (5 Tage)	Request Price

Description

This course had been discontinued and is replaced by CVAD-201
If you are new to Citrix or if you are planning a move to Citrix Cloud, this course is a necessary step in enabling you with the right training and skills to manage and deploy Citrix Workspace successfully.

This foundational administration course covers the aspects of installing, configuring and managing a Citrix Virtual Apps and Desktops 7 environment, how to manage an on-premises Citrix solution and migrate from an on-premises solution to cloud using the Citrix Cloud management plane.

This five-day course will teach you how to deploy, install, configure, setup profile management, configure policies, printing and basic security features for on-premises Virtual Apps and Desktop solution building, and then migrating to Citrix Cloud.

Lernziel

• Gain foundational knowledge of Citrix Virtual Apps and Desktops 7
• How to install, configure, and manage a Citrix Virtual Apps and Desktops 7 site and Cloud connectors
• Identify the considerations between Citrix Virtual Apps and Desktops on-premises and the Citrix Virtual Apps and Desktops Service
• How to deliver app and desktop resources

Zielgruppe

Built for experienced IT Professionals who want to be familiar with Citrix Virtual Apps and Desktops 7 in an on-premises environment and Citrix Cloud. Potential students include administrators or engineers responsible for the end user workspace and overall health and performance of the solution.

Voraussetzungen

This course requires basic knowledge of AD, Windows, Storage, Networking and little to no previous experience with the Citrix Virtual Apps and Desktops 7 version; however, Citrix recommends completing the free Citrix Virtual Apps and Desktops 7 Introduction bundle at elearning.citrix.com.

Inhalt

Module 1: Architecture Overview
• Introduction to Citrix Virtual Apps and Desktops
• Architecture Overview
• Features
• Hosting Platform Considerations
• Citrix Virtual Apps and Desktops Service
• Connection Flow Process Introduction

Module 2: Deploy the Site
• Pre-Deployment Considerations
• Citrix Licensing Setup
• Delivery Controller Setup
• Site Setup And Management
• Redundancy Considerations

Module 3: The Apps and Desktops Images
• Consider Master Image Creation Methods
• Master Image Requirements

Module 4: Provision and Deliver App and Desktop Resources
• Machine Catalogs and Delivery Groups
• Provisioning Methods and Considerations
• Machine Creation Services (MCS) Deep Dive
• MCS Environment Considerations
• Resource Locations

Module 5: Provide Access to App and Desktop Resources
• Consider Workspace Experience versus StoreFront
• Workspace Experience User Authentication
• Workspace App
• Communication Flow

Module 7: Published App and Desktop Presentation and Management
• Published App Properties
• Server OS Published App Optimizations
• Published App Presentation
• Application Groups
• Apps and Desktops Presentation

Module 6: Manage the User Experience
• Methods to Manage the User Experience
• Common User Experience Settings

Module 8: Manage Printing for User Sessions
• Map Printers to the User Session
• Printer Drivers
• Print Environment Considerations

Module 9: Citrix Profile Management
• Introduction and Considerations
• Configure Citrix Profile Management

Module 10: Manage the Site
• Delegated Administration
• Use PowerShell with Citrix Virtual Apps and Desktops
• Power Management Considerations

Module 12: Monitor the Site
• Citrix Director Introduction
• Monitor and Interact with User Sessions
• Published Apps Analysis

Module 11: Citrix Virtual Apps and Desktops Basic Security Considerations
• Citrix Admin Security Considerations
• XML Service Security Considerations
• Secure HDX External Traffic

• Monitor the Machines Running the VDA
• Site Specific Common Monitoring
• Alerts and Notifications
• Optimize Citrix Director Monitoring with Citrix ADM

Module 13: Introduction to Supporting and Troubleshooting Citrix Virtual Apps and Desktops
• Introduction to Supporting a Citrix Virtual Apps and Desktops Site
• Tools
• Proactive Administration Common Tasks

Module 14: Migrate To Citrix Cloud
• Migration Considerations
• Citrix Cloud Connector Deployment
• Citrix Virtual Apps and Desktops with an On-Premises Resource Location
• The Migration Process

Module 15: Citrix Analytics
• Citrix Analytics Introduction
• Prepare to Use Citrix Analytics
• Types of Analytics

Test und Zertifizierung

CCA-V / CC-VAD-CC

Weitere Informationen

What is the difference in the content between CXD-210, CXD-250 and CWS-215?
• CXD-210 focuses only on on-premises installation and administration of Citrix Virtual Apps and Desktops.
• CXD-250 teaches how to navigate the move from Citrix Virtual Apps and Desktops on-premises to Citrix Cloud – migrating from an on-premises solution to using the Citrix Cloud.
• CWS-215 covers considerations for administering Citrix Virtual Apps and Desktops in both on-premises and Citrix Cloud/hybrid environments and includes an introduction to Citrix Analytics. The course code "CWS" represents Citrix Workspace.

Kurstermine

Auf Anfrage. Bitte kontaktieren Sie uns

Zusätzliche Information

Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.