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TRAINING OFFERING

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Citrix Virtual Apps and Desktops Administration (2402 LTSR)

CODE:	LENGTH:	PRICE:
CTX_CVAD-201	40 Hours (5 days)	CHf3,200.00

Description

This course replaces the outdated CWS-215
In this course you will learn how to create a new Citrix Virtual Apps and Desktops deployment. Get hands-on as the course guides you through the architecture, communications, management, installation, and configuration of Citrix Virtual Apps and Desktops to host apps and desktops for your users. This course is a necessary step in enabling you with the right training and skills, to not only understand, manage, and deliver successfully, but also to make well-informed planning decisions along the way.
Product Versions Covered: Citrix Virtual Apps and Desktops 7 2402 LTSR

Objectives

• Understand the architecture and communication flows for Citrix Virtual Apps and Desktops 2402 LTSR on-premises.
• Install, configure, and manage Citrix Virtual Apps and Desktops environment.
• Create Citrix Virtual Apps and Desktops workloads.
• Deliver app and desktop resources to users.
• Prepares learner for Citrix Certified Associate - Virtualization (CCA-V) exam

Audience

Administrators and engineers

Prerequisites

Windows Server and Desktop operating systems.
Strong foundational knowledge of: Active Directory, Policies, Profiles, Networking and Hypervisors.

Programme

Module 1: Introduction to Citrix Virtual Apps and Desktops & Architecture
• Introduction to Citrix Virtual Apps and Desktops
• Citrix Virtual Apps and Desktops 2402 LTSR Refresh – What's New
• Overview of Citrix Virtual Apps and Desktops Components
• Citrix Virtual Apps and Desktops Features and Resource Capabilities
• Hosting Platform Considerations: Architecture By Layers
• Connection Flow Process Introduction
• Pre-Deployment Considerations
• Citrix Licensing Setup
• Delivery Controller Setup
• Citrix Virtual Apps and Desktops Site Setup
Module 2: Citrix Virtual Apps and Desktops Site Considerations • Redundancy Considerations
• Master Image Creation Methods
Module 3: Provisioning Workloads: VDA and Master Images • Master Image Requirements
• Machine Catalogs and Delivery Groups
• Provisioning Methods and Considerations
• Machine Creation Services – Deep Dive
Module 4: Provisioning Workloads: VDA and Master Image Prep • MCS Environment Considerations

• StoreFront Overview
• StoreFront Beacons
• Citrix Workspace app

Module 5: Providing Access to End Users • StoreFront Features   Module 6: Managing the User Experience
• Citrix Policies – Methods to Manage Policies
• Citrix HDX Features – Using Policies   Module 7: Published App and Desktop Presentation and Management
• Published App Properties
• Server OS Published App Optimizations
• Published App Presentation   • Printing Concepts and Printer Provisioning
• Application Groups   • Printer Drivers
• Apps and Desktops Presentation   Module 8: Printing for User Sessions • Print Environment - Considerations
• User Profiles – Introduction and Considerations
• Configuring Citrix Profile Management
Module 9: Profile Management • Profile Containers – VHDX-based Policies   Module 10: Manage the Site
• Studio & Web Studio
• Delegated Administration
• Use PowerShell with Citrix Virtual Apps and Desktops
• Power Management Considerations
• Using Autoscale to Power Manage Machine   Module 11: Citrix Virtual Apps and Desktops Basic Security Considerations
• Citrix Admin Security Considerations
• XML Service Security Considerations
• Secure HDX External Traffic   Module 12: Citrix Workspace app Deployment and Configuration
• Citrix Workspace Deployment and Configuration Module 13: Manage Citrix Virtual Apps and Desktops Deployment
• Citrix Director Introduction
• Monitor and Interact with User Sessions
• Published Apps Analysis
• Monitor the Machines Running the VDA
• Site Specific Common Monitoring
• Alerts and Notifications
• Optimize Citrix Director Monitoring with Citrix Application Delivery Management
Module 14: Manage - Supporting and Troubleshooting Citrix Virtual Apps and Desktops Workloads
• Introduction to Supporting a Citrix Virtual Apps and Desktops Site
• A List of Common Tools
• Common Tasks for Proactive Administration
                                                        • Optimizing VDAs – Citrix Optimizer
                                                        • Citrix Workspace Environment Management Overview
Module 15: Optimize – Citrix Virtual Apps and Desktops Deployment • HDX Optimization

Follow on courses

- CWS-255: Citrix DaaS Deployment and Administration
- CVAD-301: Citrix Virtual Apps and Desktops Advanced Administration (2402 LTSR)

Test and Certification

Citrix Virtual Apps and Desktops 7 Administration

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
01 Sep 2025	Virtual Classroom	CEDT	German	Instructor Led Online		CHf3,200.00
22 Sep 2025	Virtual Classroom	BST	English	Instructor Led Online		CHf3,200.00
13 Oct 2025	Virtual Classroom	BST	English	Instructor Led Online		CHf3,200.00
20 Oct 2025	Virtual Classroom	CEDT	German	Instructor Led Online		CHf3,200.00
10 Nov 2025	Virtual Classroom	CET	German	Instructor Led Online		CHf3,200.00
24 Nov 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHf3,200.00
08 Dec 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHf3,200.00
15 Dec 2025	Virtual Classroom	CET	German	Instructor Led Online		CHf3,200.00

Zusätzliche Information

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