



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Citrix Virtual Apps and Desktops 7 Administration On-Premises and in Citrix Cloud + Exam

CODE:	LENGTH:	PRICE:
CTX_CWS-215	40 Hours (5 days)	€2,795.00

Description

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.

An exam voucher is included at the training.

Objectives

- 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

Audience

This Citrix course is 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.

Training Development

This Foundational course is the successor of the training 'Citrix Virtual Apps and Desktops 7.1x Administration (CXD-210)'.

The course is recommended 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.

Prerequisites

This course requires basic knowledge of Active Directory (AD), Windows, Storage, Networking and little to no previous experience with the Citrix Virtual Apps and Desktops 7 version, but is recommended to complete the free Citrix Virtual Apps and Desktops 7 Introduction bundle at elearning.citrix.com

Programme

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 6: Manage the User Experience

- Methods to Manage the User Experience
- Common User Experience Settings

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 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 11: Citrix Virtual Apps and Desktops Basic Security Considerations

- Citrix Admin Security Considerations
- XML Service Security Considerations
- Secure HDX External Traffic

Module 12: Monitor the Site

- 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 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 and Certification

After a succesfull completion of the 1Y0-203 exam (an exam voucher is in

Options

Next: CXD-301: Citrix Virtual Apps and Desktops 7.1x Advanced Administration

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
13 May 2024	Virtual Classroom (CET / UTC+1)	CEDT	English	Instructor Led Online		€2,795.00

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)