

Szkolenie: Citrix
CTX-202 Citrix Platform Administration



DOSTĘPNE TERMINY

2026-06-29 | 5 dni | Warszawa / Wirtualna sala

Cel szkolenia:

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 (2507 LTSR) for Citrix Private Cloud, Universal Hybrid Multi-Cloud, and Citrix Platform customers.

Learning Objectives

- Understand the architecture and communication flows for Citrix Virtual Apps and Desktops 2507 LTSR.
- Install, configure, and manage Citrix Virtual Apps and Desktops environments.
- Create Citrix Virtual Apps and Desktops workloads.
- Deliver single-session and multi-session resources to users.
- Prepares learner for Citrix Certified Associate - Virtualization (CCA-V) exam.

Target Audience

Potential students include administrators and engineers of Citrix Virtual Apps and Desktops solution.

Plan szkolenia:

- Module 1: Introduction to Citrix Virtual Apps and Desktops & Architecture

- Introduction to Citrix Virtual Apps and Desktops
- New Citrix Virtual Apps and Desktops Lifecycle
- Citrix Virtual Apps and Desktops 2507 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
- Module 2: Citrix Virtual Apps and Desktops Site Considerations
 - Pre-Deployment Considerations
 - Citrix Licensing Setup
 - Delivery Controller Setup
 - Citrix Virtual Apps and Desktops Site Setup
 - Redundancy Considerations
- Module 3: Provisioning Workloads: VDA and Master Images
 - Master Image Creation Methods
 - Master Image Requirements
 - Optimizing VDAs - Citrix Optimizer
 - Citrix Workspace Environment Management Overview
- Module 4: Provisioning Workloads: VDA and Master Image Prep
 - Machine Catalogs and Delivery Groups
 - Provisioning Methods and Considerations
 - Machine Creation Services - Deep Dive
 - MCS Environment Considerations
- Module 5: - Providing Access to End Users
 - StoreFront Overview
 - StoreFront Beacons
 - Citrix Workspace App Deployment and Configuration
 - StoreFront Features
- Module 6: 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 7: Managing the User Experience
 - Citrix Policies - Methods to Manage Policies

- New Secure Defaults for VDA functionality
- Citrix HDX Features - Using Policies
- HDX Optimization
- Module 8: Printing for User Sessions
 - Printing Concepts and Printer Provisioning
 - Printer Drivers
 - Print Environment - Considerations
- Module 9: Profile Management
 - User Profiles - Introduction and Considerations
 - Configuring Citrix Profile Management
 - Profile Containers - VHDX-based Policies
- Module 10: Manage the Site
 - 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: Manage Citrix Virtual Apps and Desktops with Director
 - 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 13: 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

Wymagania:

Strong foundational knowledge of:

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

Poziom trudności



Certyfikaty:

The participants will obtain certificates signed by Citrix (course completion).

Prowadzący:

Certified Citrix Instructor

Informacje dodatkowe:

Recommended Training:

- CWS-255 Citrix DaaS Deployment and Administration
- CVAD-301 Citrix Virtual Apps and Desktops Advanced Administration