

# Citrix Virtual Apps and Desktops Administration (2402 LTSR)

Kód kurzu: CVAD-201

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

Pobočka	Dní	Katalógová cena	ITB
Praha	5	59 000 Kč	0
Bratislava	5	2 565 €	0

Všetky ceny sú uvedené bez DPH.

## Termíny kurzu

Dátum	Dní	Cena kurzu	Typ výučby	Jazyk výučby	Lokalita
03.03.2025	5	59 000 Kč	Online	CZ/SK	Gopas Praha Přeprdej online
12.05.2025	5	59 000 Kč	Online	CZ/SK	Gopas Praha Přeprdej online

Všetky ceny sú uvedené bez DPH.

## Pro koho je kurz určen

- Administrators
- Engineers

## Co Vás naučíme

- 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

## Požadované vstupní znalosti

### Strong foundational knowledge of:

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

## Studijní materiály

Studijní materiál Citrix.

## Osnova kurzu

### 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

### Module 2: Citrix Virtual Apps and Desktops Site Considerations

#### GOPAS Praha

Kodaňská 1441/46  
101 00 Praha 10  
Tel.: +420 234 064 900-3  
[info@gopas.cz](mailto:info@gopas.cz)

#### GOPAS Brno

Nové sady 996/25  
602 00 Brno  
Tel.: +420 542 422 111  
[info@gopas.cz](mailto:info@gopas.cz)

#### GOPAS Bratislava

Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 248 282 701-2  
[info@gopas.sk](mailto:info@gopas.sk)



Copyright © 2020 GOPAS, a.s.,  
All rights reserved

# Citrix Virtual Apps and Desktops Administration (2402 LTSR)

- 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

## 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
- 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
- Application Groups
- Apps and Desktops Presentation

## 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

- 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

### GOPAS Praha

Kodaňská 1441/46  
101 00 Praha 10  
Tel.: +420 234 064 900-3  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Brno

Nové sady 996/25  
602 00 Brno  
Tel.: +420 542 422 111  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Bratislava

Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 248 282 701-2  
[info@gopas.sk](mailto:info@gopas.sk)



Copyright © 2020 GOPAS, a.s.,  
All rights reserved

# Citrix Virtual Apps and Desktops Administration (2402 LTSR)

- 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

## Module 15: Optimize – Citrix Virtual Apps and Desktops Deployment

- Optimizing VDAs – Citrix Optimize
- Citrix Workspace Environment Management Overview
- HDX Optimization

### GOPAS Praha

Kodaňská 1441/46  
101 00 Praha 10  
Tel.: +420 234 064 900-3  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Brno

Nové sady 996/25  
602 00 Brno  
Tel.: +420 542 422 111  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Bratislava

Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 248 282 701-2  
[info@gopas.sk](mailto:info@gopas.sk)



Copyright © 2020 GOPAS, a.s.,  
All rights reserved