



Enterprise Computing Solutions - Education Services

NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

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Citrix DaaS Deployment and Administration on Microsoft Azure

Kód:	DÉLKA:	CENA:
CTX_CWS-252	40 Hours (5 DENNÍ)	Kč bez DPH 59,000.00

Description

V tomto kurzu se naučíte, jak vytvořit nové nasazení Citrix DaaS v Citrix Cloud s umístěním zdrojů v Microsoft Azure. Dozvíte se také, jak migrovat na Citrix DaaS z lokálního Citrix Virtual Apps and Desktops. V kurzu se prakticky obeznámíte s architekturou, komunikací, správou, instalací a konfigurací Citrix DaaS v Citrix Cloudu a umístěním prostředků v Microsoft Azure, které bude hostovat aplikace a desktopy pro vaše uživatele.

Tento kurz je nezbytným krokem k tomu, abyste díky správným znalostem a dovednostem mohli nejen úspěšně porozumět, spravovat a poskytovat služby, ale také činit kvalifikovaná rozhodnutí při plánování.

Cíle

Understand the differences between Citrix Virtual Apps and Desktops 2203 LTSR on-premises and the Citrix DaaS.

Install, configure, and manage Citrix Cloud Connectors.

Deploy and manage Virtual Delivery Agent machines to on-premises resource locations as well as in Microsoft Azure using MCS.

Integrate Citrix Cloud and Citrix Virtual Apps and Desktops 2203 LTSR with Microsoft Azure Active Directory.

Provide remote access with Citrix StoreFront and Citrix Gateway on Microsoft Azure.

Určeno pro

For administrators and engineers

Vstupní znalosti

Strong foundational knowledge of:

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

Program

Module 1: Introduction to Citrix DaaS Module 5: Active Directory, Authentication, and Authorization

- New Citrix Workspace Packaging
- Citrix Virtual Apps and Desktops – OnPremises Site
- What is Citrix Cloud?
- Why Citrix DaaS?
- What is a Migration from Citrix Virtual Apps and Desktops to Citrix DaaS?
- Citrix Cloud Administration

Module 2: Planning - Citrix DaaS Architecture, Security, and Operations

- Architecture and Deployment Options
- Citrix DaaS Security
- Citrix DaaS Operations

Module 3: Planning – Citrix Cloud Connectors

- Cloud Connector Architecture
- Cloud Connector Services and Communications Overview
- Cloud Connector Operations in a Resource Location
- Cloud Connector Resiliency
- Installing, Updating, and Removing Cloud Connectors
- Supported Domain Scenarios for Cloud Connectors
- Securing Cloud Connector Communications
- Local Host Cache (LHC)
- Citrix Cloud Connector vs Delivery Controller Operations

Module 4: Planning – Citrix DaaS Resource Locations

- Citrix DaaS Resource Locations
- Citrix DaaS Hosting Connections
- Zones
- Active Directory Design Options
- Desktops from Non-Domain Joined VDAs
- Citrix Federated Authentication Service and Identity Provider Services
- Citrix Cloud Library

Module 7: Planning – Provide Access in Citrix Cloud

- Selecting Between Citrix digital workspace experience and StoreFront
- Citrix StoreFront and Citrix digital workspace experience Communications
- Selecting Between Citrix Gateway Service and On-Premises Citrix Gateway
- Access Layer Communications
- User Authentication

Module 8: Planning – Citrix DaaS Administration

- Citrix Cloud Manage and Monitor
- Delegated Administration
- Citrix DaaS Remote PowerShell Software Development Kit
- Manage Multiple Resource Locations

Module 10: Planning - Migrating to Citrix DaaS from Citrix Virtual Apps and Desktops

- Citrix Cloud Migration Options and Considerations
- Citrix Automated Configuration Tool
- Citrix Image Portability Service

Module 12: Introduction to Citrix DaaS on Microsoft Azure

- Partnering for Success

Module 14: Planning – Microsoft Azure Overview

- Azure Virtual Network Structure
- Azure Virtual Network Connectivity
- Azure Virtual Resources
- Azure Active Directory Identity and Access Management
- Azure Active Directory Options and Considerations

Module 16: Planning – Provide Access to End Users

- Providing Access to Resources in Citrix Cloud
- Citrix Gateway Deployment Options
- Deploying Citrix Gateway or ADC in Azure
- GSLB and StoreFront Optimal Gateway in Hybrid Environments

Module 18: Managing - Citrix DaaS Workloads on Microsoft Azure

- Maintaining Citrix Gateway
- Backup and Monitoring in Azure
- Maintaining Master Images in Azure
- Monitoring VDAs in Manage Console and Azure

Module 6: Planning – Provisioning VDA Workloads and Delivering Resources

- Master Images
- Machine Creation Services (MCS) in Citrix DaaS
- Citrix Provisioning in Citrix DaaS
- Machine Catalogs
- Delivery Groups

Module 9: Planning – Public Cloud Considerations

- General Public Cloud Considerations
- Using Autoscale to Power Manage Machines in a Public Cloud
- Microsoft Azure as a Citrix DaaS Resource Location
- Amazon Web Services as a Citrix DaaS Resource Location
- Google Cloud as a Citrix DaaS Resource Location

Module 11: Manage - Operations and Support in Citrix Cloud

- Citrix Cloud Connector Support
- Updating and Rolling Back Machine Catalogs
- VDA Restore
- Citrix Self-Help Strategy
- Monitor Your Environment

Module 13: Planning - Citrix DaaS Resource Location on Microsoft Azure

- Overview of Citrix DaaS Components
- Creating a Citrix DaaS Deployment Overview

Module 15: Planning – Deploying Citrix DaaS on Microsoft Azure

- Citrix DaaS Resource Locations in Azure
- Citrix DaaS Components in Azure
- Creating and Managing Workloads in an Azure Resource Location

Module 17: Rollout - Citrix DaaS Deployment on Microsoft Azure

- Citrix Workspace App Rollout
- Preparing Migration of End-Users to Workspace Platform

Module 19: Optimize - Citrix DaaS on Microsoft Azure

- Managing Azure Costs
 - Using Azure Pricing Calculator - Instructor Demo
- Student Exercise – Calculate a case

Zkoušky a certifikace

Citrix DaaS on Citrix Cloud and Citrix DaaS Integration with Microsoft Azure

Termíny školení

Termíny školení na vyžádání, [kontaktujte nás prosím](#)

Dodatečné informace

Školení je možné zajistit na míru. Kontaktujte nás pro bližší informace.