Enterprise Computing Solutions - Education Services

NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

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Moving to the Citrix Virtual Apps and Desktops Service on Citrix Cloud with Microsoft Azure

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

Description

Provedeme Vás přesunem z on-premis prostředí do Citrix Cloud. Naučíte se zakládat prostředky v Microsoft Azure. Dozvíte se informace o architektuře, komunikačních kanálech a správě Citrix Cloud a Citrix Virtual Apps and Desktops Service a následně o migraci stávající infrastruktury včetně nastavení do prostředí Citrix Cloud.
Jestliže plánujete přechod do Citrix Cloudu nebo v něm postavit novou infrastrukturu, je tento kurz nezbytným krokem pro získání znalostí a pochopení jeho fungování a správy. Plánujte struktury katalogů strojů a konfigurace virtuálních počítačů na základě možností veřejného cloudu společnosti Microsoft a nasazujte tyto stroje pomocí služby Machine Creation Services. Naučte se konfigurovat přístupovou vrstvu pomocí služby Citrix Cloud stejně jako pomocí počítačů ve vašem datovém centru nebo na platformě Azure.

Cíle

Understand the differences between Citrix Virtual Apps and Desktops on-premises and the Citrix Virtual Apps and Desktops Service
• How to 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 Desktopswith Microsoft Azure Active Directory

Určeno pro

Built for experienced IT Professionals familiar with Citrix Virtual Apps and Desktops 7.x in an on-premises environment moving to the Citrix Cloud and deploying their Citrix Virtual Apps and Desktops workloads on Microsoft Azure.

Vstupní znalosti

Experience deploying and managing Citrix Virtual Apps and Desktops 7.x in on-premises environment.
Basic knowledge of the Microsoft Azure platform including:
• Virtual machine management
• Storage
• Azure Resource Manager portals
• Networking

Program

Module 1: Introduction to Citrix Cloud
• What is Citrix Cloud
• Citrix Cloud Services
• Citrix Cloud Operation and Architecture
• Citrix Cloud Administration

Module 2: Citrix Cloud Connectors
• Cloud Connector Architecture
• Installing and configuring Citrix Cloud Connectors
• Securing Citrix Cloud Connectors
• Citrix Cloud with Multiple Domains

Module 3: Introduction to the Citrix Virtual Apps and Desktops Service
• Citrix Virtual Apps and Desktops Deployment Models
• Citrix Virtual Apps and Desktops Service with On-Premises Resources
• Configuring the Citrix Virtual Apps and Desktops Service
• Delivering Apps and Desktop to End-Users Using On-Premises Resources with MCS

Module 4: Managing the Citrix Virtual Apps and Desktops Service
• Citrix Studio and Director
• Citrix Virtual Apps and Desktops Remote PowerShell SDK
• Managing Multiple Resource Locations
• Using PVS with the Citrix Virtual Apps and Desktops Services

Module 5: Providing Access in Citrix Cloud
• Selecting Between Workspace Experience and On-premises StoreFront
• Consideration for NetScaler Gateway Locations
• User Authentication

Module 6: Operations and Support in Citrix Cloud
• Citrix Smart Tools
• Cloud Connector Operations
• Monitoring your Environment

Module 7: Public Cloud Considerations
• General Public Cloud Considerations
• Microsoft Azure as a Citrix Cloud Resource Location (Lecture only)
• Amazon Web Services as a Citrix Cloud Resource Location (Lecture only)

Module 8: On-Premises Migration to the Citrix Virtual Apps and Desktops Service
• Citrix Cloud Migration Options and Considerations
• Migrating Machine Catalogs and Delivery Groups
• Migrating Policies and Settings
• Considerations for Migrating to a Public Cloud

Module 9: Citrix Virtual Apps and Desktops on Azure Overview
• Defining IAAS
• Citrix Virtual Apps and Desktops Azure Deployment Models
• Azure Fundamentals Review
• Azure Management
• Azure Locations

Module 10: Citrix Virtual Apps and Desktops Integration with Azure Active Directory
• Active Directory Basics
• Active Directory Usage
• Connecting On-premises Active Directory to Azure
• Azure Role Based Access Control
• Azure Locations

Module 11: Connecting to Microsoft Azure
• Azure Connectivity
• Cloud Connectors in Azure
• Creating Citrix Virtual Apps and Desktops Host Connections to Azure

Module 12: Deploying Apps and Desktops using Machine Creation Services
• Master Image Preparation
• Machine Creation Services in Azure
• Considerations for Deploying onto Azure

Module 13: Providing Access to End Users
• StoreFront Locations
• NetScaler Locations
• Multiple Citrix Virtual Apps and Desktops Zones in Azure Regions

Module 14: Maintaining Infrastructure and VDAs in Microsoft Azure
• Maintaining Infrastructure
• Maintaining Resources
• Power Management

Module 15: Plan for a Successful POC
• Planning your next steps

Termíny školení

Termíny školení na vyžádání, kontaktujte nás prosím

Dodatečné informace

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