

CXD-210 Citrix Virtual Apps and Desktops 7.1x Administration

Prehľad

This foundational administration course covers the major aspects of installing, configuring and managing a highly available Citrix Virtual Apps and Desktops 7.1x environment. Students will gain an understanding of the solution architecture and communications, and the factors that contribute to a successful deployment. This course will teach students how to deploy and deliver apps and desktops; install and configure StoreFront and Citrix Workspace App, set up profile management, and configure policies, printing and basic security features. Students also learn how to monitor and troubleshoot the environment with Citrix Director. This training will help you prepare for the Citrix Certified Associate in Virtualization (CCA-V) exam.

Vzdelávacie ciele

Gain foundational knowledge of Citrix Virtual Apps and Desktops 7.1x required to be successful with the platform
How to install, configure, and manage a highly available Citrix Virtual Apps and Desktops 7.1x site
How to deploy and deliver apps and desktops to end users using Machine Creation Services (MCS) on Windows 10 and Windows Server 2016
How to manage the end-user experience through policies and settings including profiles and printing

Architectural Overview

Architecture
FlexCast models (use cases)
Connection flow process
Hosting platform considerations
Layered approach methodology

Initial Requirements and Lab

Citrix consulting methodology
Supporting infrastructure prerequisites
Supporting infrastructure licensing considerations
Lab environment

Installing and Configuring a Citrix Virtual Apps and Desktops 7.1x Site

Licensing considerations
Installation and management of the Citrix License Server setup
Basic license server troubleshooting
Delivery Controller role
The Citrix Virtual Apps and Desktops 7.1x Site
Databases and the Local Host Cache (LHC)

[Online registrácia](#)

Termíny

Trvanie kurzu (v dňoch): 5 Days

G2R = "Garantovaný termín" | OLL = "Online LIVE"
ILT = "Kurz vedený inštruktorom"

Pre tento kurz aktuálne nemáme plánované žiadne verejné termíny. Prosím, použite naše kontaktné informácie a vyžiadajte si od nás ďalšie termíny školení pre verejné triedy, alebo nám zašlite vašu žiadosť o školenie v privátnej triede.

Provision and Deliver Application and Desktop Resources

The Virtual Delivery Agent
Machine Catalogs and Delivery Groups
Provisioning methods and considerations
Machine Creation Services (MCS) in deep-dive
MCS environment considerations
Delivering Office 365 considerations

Providing Access with Citrix StoreFront and Workspace app

StoreFront installation and architecture
StoreFront authentication services
Citrix Workspace App
Citrix Workspace App configurations

Understanding and Configuring Citrix Policies

Policies introduction
Citrix policies applied

Application Presentation and Management

Application properties
Workspace Control
Shortcut placement
Session Prelaunch and Session Lingering
Application groups

Printing with Citrix Virtual Apps and Desktops 7.1x

Printing introduction
Printer driver management
Citrix Universal Print Driver and Server
Common printing troubleshooting

Citrix Profile Management

User profiles and Citrix Profile Management
Configuring Citrix Profile management

Managing the Citrix Virtual Apps and Desktops 7.1x Site

Delegated administration
Logging and reporting
Introduction to PowerShell
Power management

Citrix Virtual Apps and Desktops 7.1x Site Redundancy

Component failure review
Methods of redundancy
Configuring site and access infrastructure redundancy

Citrix Virtual Apps and Desktops 7.1x Site Basic Network Security

Citrix administrator introduction to security considerations
Certificate authority
XML service security
External HDX connection security with Citrix Gateway

Monitoring the Citrix Virtual Apps and Desktops 7.1x Site

Introduction to Citrix Director
Navigating Director
Trends and reports
Alerts and notifications
Monitoring sessions
Interacting with sessions
Network monitoring integration

Introduction to Supporting and Troubleshooting Citrix Virtual Apps and Desktops 7.1x

Introduction to supporting Citrix Virtual Apps and Desktops 7.1x Site
Citrix Virtual Apps and Desktops 7.1x Hotfixes and the Long Term Service Release
Common Troubleshooting Tools
Proactive administration and common tasks
