Enterprise Computing Solutions - Education Services

OFERTA FORMATIVA

Detalles de contacto

Avda Europa 21, 28108 Alcobendas

Email: formacion.ecs.es@arrow.com
Phone: +34 91 761 21 51

CXD-252: Moving to the Citrix Virtual Apps and Desktops Service on Citrix Cloud with Microsoft Azure

CÓDIGO:	DURACIÓN:	Precio:
CTX_CXD-252	40 Hours (5 días)	A consultar

Description

Navigate the move from an on-premises environment into Citrix Cloud and learn to deploy resource locations onto Microsoft Azure. Learn the architecture, communications, and management of Citrix Cloud and the XenApp and XenDesktop Service and then migrate existing infrastructure and settings into Citrix Cloud. If you are planning a move to Citrix Cloud or starting out anew, this course is a necessary step in enabling you with the right training and skills to understand, manage, and deliver successfully. Plan machine catalog and virtual machine design based in Microsoft's public cloud and deploy those machines using Machine Creation Services. Learn to configure the access layer as a service within Citrix Cloud, as managed machines in your datacenter, or on the Azure platform.

Objetivos

• Understand the differences between XenApp and XenDesktop on-premises and the XenApp and XenDesktop 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 XenApp/XenDesktop with Microsoft Azure Active Directory

Público

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

Requisitos Previos

Experience deploying and managing XenApp and XenDesktop 7.x in on-premises environment.
Basic knowledge of the Microsoft Azure platform including:

- Virtual machine management
- Networking
- Storage
- Azure Resource Manager portals

Programa

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 XenApp and XenDesktop Service• XenApp and XenDesktop Deployment Models
• XenApp and XenDesktop Service with On-Premises Resources• Configuring the XenApp and XenDesktop Service
• Delivering Apps and Desktop to End-Users Using On-Premises Resources with MCS
Module 4: Managing the XenApp and XenDesktop Service• Citrix Studio and Director
• XenApp and XenDesktop Remote PowerShell SDK• Managing Multiple Resource Locations
• Using PVS with the XenApp and XenDesktop 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 XenApp and XenDesktop 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: XenApp and XenDesktop on Azure Overview• Defining IAAS• XenApp and XenDesktop Azure Deployment Models

• Azure Fundamentals Review• Azure Management• Azure Locations

Module 10: XenApp and XenDesktop 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• Citrix ADC 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

Fechas Programadas

A petición. Gracias por contactarnos.

Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.