

CITR-9 - CXD-252 - MOVING TO THE CITRIX VIRTUAL APPS AND DESKTOPS SERVICE ON CITRIX CLOUD WITH MICROSOFT AZURE

Categoria: Citrix

INFORMAZIONI SUL CORSO



Durata:
5 Giorni



Categoria:
Citrix



Qualifica Istruttore:
Citrix Certified
Instructor



Dedicato a:
Professionista IT



Produttore:
PCSNET

OBIETTIVI

- 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 Desktops with Microsoft Azure Active Directory

PREREQUISITI

Experience deploying and managing Citrix Virtual Apps and Desktops 7 in on-premises environment.

Basic knowledge of the Microsoft Azure platform including:

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

CONTENUTI

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 Citrix ADC 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
- 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

INFO

Esame: 1Y0-150 - Citrix Virtual Apps and Desktops Service Integration with Microsoft Azure, costo incluso nel prezzo del corso a Calendario.

Manuale: Materiale didattico ufficiale Citrix in formato digitale e comprensivo di esame su piattaforma Citrx

Prezzo manuale: incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)