

CITR-9 - CWS-255 - CITRIX DAAS DEPLOYMENT AND ADMINISTRATION

Categoria: Citrix

INFORMAZIONI SUL CORSO









Durata: 2 Giorni

Categoria: Citrix Qualifica Istruttore: Citrix Certified Instructor

Dedicato a: Professionista IT Produttore:

OBIETTIVI

- -Understand the differences between Citrix Virtual Apps and Desktops 2402 LTSR on-premises and the Citrix DaaS.
- -Install, configure, and manage Citrix Cloud Connectors.
- -Create Citrix DaaS workloads.
- -Deliver app and desktop resources to users.
- -Migrate existing on-premises Citrix Virtual Apps and Desktops 2402 LTSR infrastructure to Citrix Cloud.

PREREQUISITI

Strong foundational knowledge of:

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

CONTENUTI

Module 1: Introduction to Citrix DaaS

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

Module 2: Citrix DaaS Architecture, Security, and Operations

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

Module 3: 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: Citrix DaaS Resource Locations

- -Citrix DaaS Resource Locations
- -Citrix DaaS Hosting Connections
- -Zones

Module 5: Active Directory, Authentication, and Authorization

- -Active Directory Design Options
- -Desktops from Non-Domain Joined VDAs
- -Citrix Federated Authentication Service and Identity Provider Services

Module 6: 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 7: 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: Citrix DaaS Administration

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

Module 9: 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 10: 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 11: Migrating to Citrix DaaS from Citrix Virtual Apps and Desktops

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

INFO

Materiale didattico: Materiale didattico ufficiale Citrix in formato digitale Costo materiale didattico: incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)