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

Categoria: **Citrix**

INFORMAZIONI SUL CORSO

Durata:	Categoria:	Qualifica Istruttore:	Dedicato a:	Produttore:
2 Giorni	Citrix	Citrix Certified Instructor	Professionista IT	Citrix

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)