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?
- Citrix Cloud Administration

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)