CITR-1 - CTX-202 - CITRIX PLATFORM ADMINISTRATION

Categoria: **Citrix**

INFORMAZIONI SUL CORSO

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

OBIETTIVI

-Understand the architecture and communication flows for Citrix Virtual Apps and Desktops 2507 LTSR.
-Install, configure, and manage Citrix Virtual Apps and Desktops environments.
-Create Citrix Virtual Apps and Desktops workloads.
-Deliver single-session and multi-session resources to users.
-Prepares learner for Citrix Certified Associate - Virtualization (CCA-V) exam.

PREREQUISITI

Strong foundational knowledge of:
-Windows Server and Desktop operating systems.
-Active Directory, Policies, Profiles, Networking and Hypervisors.

CONTENUTI

Module 1: Introduction to Citrix Virtual Apps and Desktops & Architecture
-Introduction to Citrix Virtual Apps and Desktops
-New Citrix Virtual Apps and Desktops Lifecycle
-Citrix Virtual Apps and Desktops 2507 LTSR Refresh – What's New
-Overview of Citrix Virtual Apps and Desktops Components
-Citrix Virtual Apps and Desktops Features and Resource Capabilities
-Hosting Platform Considerations: Architecture By Layers
-Connection Flow Process Introduction

Module 2: Citrix Virtual Apps and Desktops Site Considerations
-Pre-Deployment Considerations
-Citrix Licensing Setup
-Delivery Controller Setup
-Citrix Virtual Apps and Desktops Site Setup
-Redundancy Considerations

Module 3: Provisioning Workloads: VDA and Master Images

-Master Image Creation Methods
-Master Image Requirements
-Optimizing VDAs – Citrix Optimizer
-Citrix Workspace Environment Management Overview

Module 4: Provisioning Workloads: VDA and Master Image Prep
-Machine Catalogs and Delivery Groups
-Provisioning Methods and Considerations
-Machine Creation Services – Deep Dive
-MCS Environment Considerations

Module 5: Providing Access to End Users
-StoreFront Overview
-StoreFront Beacons
-Citrix Workspace App Deployment and Configuration
-StoreFront Features

Module 6: Published App and Desktop Presentation and Management
-Published App Properties
-Server OS Published App Optimizations
-Published App Presentation
-Application Groups
-Apps and Desktops Presentation

Module 7: Managing the User Experience
-Citrix Policies – Methods to Manage Policies
-New Secure Defaults for VDA functionality
-Citrix HDX Features – Using Policies
-HDX Optimization

Module 8: Printing for Use Sessions
-Printing Concepts and Printer Provisioning
-Printer Drivers
-Print Environment – Considerations

Module 9: Profile Management
-User Profiles – Introduction and Considerations
-Configuring Citrix Profile Management
-Profile Containers – VHDX-based Policies

Module 10: Manage the Site
-Delegated Administration
-Use PowerShell with Citrix Virtual Apps and Desktops
-Power Management Considerations
-Using Autoscale to Power Manage Machine

Module 11: Citrix Virtual Apps and Desktops Basic Security Considerations
-Citrix Admin Security Considerations
-XML Service Security Considerations

-Secure HDX External Traffic

Module 12: Manage Citrix Virtual Apps and Desktops Deployment

-Citrix Director Introduction
-Monitor and Interact with User Sessions
-Published Apps Analysis
-Monitor the Machines Running the VDA
-Site Specific Common Monitoring
-Alerts and Notifications
-Optimize Citrix Director Monitoring with Citrix Application Delivery Management

Module 13: Manage – Supporting and Troubleshooting Citrix Virtual Apps and Desktops Workloads

-Introduction to Supporting a Citrix Virtual Apps and Desktops Site
-A List of Common Tools
-Common Tasks for Proactive Administration

INFO

Esame: CCA-V - Citrix Virtual Apps and Desktops 7 Administration --- Citrix Certified Associate - Virtualization
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)