CITR-1 - CWS-215 - CITRIX VIRTUAL APPS AND DESKTOPS 7 DEPLOYMENT AND 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 differences between Citrix Virtual Apps and Desktops 2203 LTSR on-premises.
- Install, configure, and manage Citrix Virtual Apps and Desktops environment.
- Create Citrix Virtual Apps and Desktops workloads.
- Deliver app and desktop resources to users.
- Introduce Citrix Cloud and Citrix DaaS.

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
- New Citrix Workspace Packaging
- Introduction to Citrix Virtual Apps and Desktops
- Citrix Virtual Apps and Desktops 2203 LTSR Refresh – What's New
- End-User and Admin Experience

Module 2: Planning – Architecture Overview
- Overview of Citrix Virtual Apps and Desktops Components
- Citrix Virtual Apps and Desktops Features and Resource Capabilities
- Hosting Platform Considerations
- Connection Flow Process Introduction

Module 3: Planning - 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 4: Planning – Provisioning Workloads: VDA and Master Image Prep
- Master Image Creation Methods
- Master Image Requirements

Module 5: Planning – 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 6: Planning – Providing Access to End Users
- StoreFront Overview
- StoreFront Beacons
- Citrix Workspace app
- StoreFront Features

Module 7: Planning – Managing the User Experience
- Citrix Policies – Methods to Manage Policies
- Citrix HDX Features – Using Policies

Module 8: Planning - 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 9: Planning – Printing for Use Sessions
- Printing Concepts and Printer Provisioning
- Printer Drivers
- Print Environment - Considerations

Module 10: Planning – Profile Management
- User Profiles – Introduction and Considerations
- Configuring Citrix Profile Management
- Profile Containers – VHDX-based Policies

Module 11: Planning – Manage the Site
- Delegated Administration
- Use PowerShell with Citrix Virtual Apps and Desktops
- Power Management Considerations

Module 12: Planning - Citrix Virtual Apps and Desktops Basic Security Considerations
- Citrix Admin Security Considerations
- XML Service Security Considerations
- Secure HDX External Traffic

Module 13: Rollout - Citrix Workspace app Deployment and Configuration

-Citrix Workspace Deployment and Configuration

Module 14: 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

-Citrix Analytics Introduction

-Prepare to use Citrix Analytics

-Types of Analytics

Module 15: 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

Module 16: Optimize – Citrix Virtual Apps and Desktops Deployment

-Optimizing VDAs – Citrix Optimizer

-Citrix Workspace Environment Management Overview

-HDX Optimization

Module 17: Introduction to Citrix Cloud with Citrix DaaS

-What is Citrix Cloud?

-Why Citrix DaaS?

-Migration from Citrix Virtual Apps and Desktops to Citrix DaaS

-Citrix Cloud Administration

INFO

Esame: 1Y0-204 - Citrix Virtual Apps and Desktops 7 Administration --- Citrix Certified Associate - Virtualization (CCA-V)

Materiale didattico: Materiale didattico ufficiale Citrix in formato digitale e comprensivo di voucher esame Pearson VUE

Costo materiale didattico: incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)