CTX-CWS-415 - Citrix Virtual Apps and Desktops 7 Assessment, Design and Advanced Configuration

Citrix - Citrix - Virtualizzazione e Cloud

Durata:	Lingue:	Certificazione:
5 Giorni	**Italiano**	**CCE-V Citrix Certified Expert - Virtualization**

Descrizione del corso

This advanced 5-day training course teaches the design principles for creating a Citrix Virtual Apps and Desktops virtualization solution. In this training, you will also learn how to assess existing environments, explore different scenarios, and make design decisions based on business requirements. This course covers the Citrix Consulting approach to design and covers the key design decisions through lectures, lab exercises, and interactive discussions. You will also learn about additional considerations and advanced configurations for multi-location solutions and disaster recovery planning. This course requires extensive experience with Citrix Virtual Apps and Desktops 7 as well as experience with Citrix Gateway and supporting infrastructure. This training will prepare you for the 1Y0-403 Exam valid for CCE-V Citrix Certified Expert - Virtualization certification

Programma

Module 1: Methodology & Assessment

- Methodology
- Business Drivers
- User Segmentation
- Application Assessment
- Capabilities Assessment

Module 2: User Layer

- Endpoints & Peripherals
- Citrix Workspace App

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- Network Connectivity

Module 3: Access Layer

- Access Matrix*
- Access Layer Architecture Design Considerations
- StoreFront Store Design
- Scalability and Redundancy

Module 4: Resource Layer – Images

- FlexCast Model Assignment*
- Virtual Delivery Agent Machine Scalability
- Virtual Delivery Agent Machine Security
- Provisioning Strategy / Image Management

Module 5: Resource Layer – Applications and Personalization

- Application Delivery
- Profiles
- Policies
- Printing*

Module 6: Control Layer

- Citrix Virtual Apps and Desktops Site Design
- Machine Catalogs & Delivery Groups*
- Site Management Considerations
- Control Layer Scalability & High Availability
- Control Layer Security

Module 7: Hardware/Compute Layer

- Assessment Considerations for Hardware & Hypervisor Selection
- Cluster / Resource Pool Design
- Hardware / Compute Layer Sizing
- Storage
- Datacenter Networking
- Security

Module 8: Maintaining an App Layering Environment

- Multiple Location Considerations – Introduction
- Multiple Location Considerations – Access
- Multiple Location Considerations – Image Management
- Multiple Location Considerations – Profiles & Data
- Multiple Location Considerations – Printing
- Multiple Location Considerations – Control Layer

Module 9: Disaster Recovery

- Disaster Recovery – Levels
- Disaster Recovery – Strategy
- Disaster Recovery – Process

*Optional content based on instructor criteria

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