Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Citrix Virtual Apps and Desktops 7 Architect Design Solutions

CODE:	LENGTH:	PRICE:
CTX_CWS-415	40 Hours (5 days)	kr43,000.00

Description

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 training will help you prepare for the Citrix Certified Expert in Virtualization (CCE-V) exam.

Objectives

• Identify risks and areas for improvement in a Citrix Virtual Apps and Desktops environment by assessing relevant information in an existing deployment
• Determine core Citrix Virtual Apps and Desktops design decisions and align them to business requirements to achieve a practical solution
• Design a Citrix Virtual Apps and Desktops disaster recovery plan and understand different disaster recovery considerations

Audience

Built for IT Professionals with significant experience with Citrix Virtual Apps and Desktops 7 as well as supporting infrastructure. If you are responsible for the environment design and overall health, or are guiding others through the process (as a consultant), you should consider taking this training.

Prerequisites

- Extensive experience with Citrix Virtual Apps and Desktops 7 as well as experience with Citrix Gateway and supporting infrastructure.
- Attendance of thecourse "CVAD-301: Citrix Virtual Apps and Desktops Advanced Administration (2402 LTSR)" is recommended.

Programme

Module 1: Methodology & Assessment
• Methodology
• Business Drivers
• User Segmentation
• Application Assessment
• Capabilities Assessment
Module 2: User Layer
• Endpoints & Peripherals
• Citrix Workspace App
• 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

Test and Certification

This course prepares for the certification **"Citrix Certified Expert in Virtualization" (CCE-V)**.

Session Dates

Ved forespørsel. Vennligst kontakt oss

Tilleggsinformasjon

Denne treningen er også tilgjengelig som trening på stedet. Kontakt oss for å finne ut mer.