Citrix Virtual Apps & Desktops 7 Assessment, Design and Advanced Configuration

Course Code	CWS415
Duration	5 days

Overview

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 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. Additional considerations and advanced configurations for multi-location solutions and disaster recovery planning are also incorporated into this class.

Audience

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.

Learning Objectives

By actively participating in this course, you will learn about the following:

- 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.

Pre-Requisites

Attendees should meet the following prerequisites:

- Extensive experience with Citrix Virtual Apps and Desktops 7 as well as experience with Citrix Gateway and supporting infrastructure.
- Attendance of CXD-310 or CWS-315 is recommended.

Course Contents

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

User Layer
- Endpoints & Peripherals
- Citrix Workspace App
- Network Connectivity

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

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

Resource Layer - Applications and Personalization
- Application Delivery
- Profiles
- Policies
- Printing*

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

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

*Optional content based on instructor criteria

Exam Details
There is no exam directly related to this course.

Further Information
For more information or to book this course, please contact our Course Enquiries Team on
01752 227330 (Option 2) or email us at **enquiries@skilltec.co.uk**.