CXD-410 Citrix XenApp and XenDesktop 7.1x Assessment, Design and Advanced Configurations

Course Details

Course Outline

1. **Design Methodology and Readiness Assessment**
   - Project Methodology
   - Business Drivers
   - User Segmentation
   - Application Assessment
   - Capabilities Assessment

2. **User Location and Connectivity**
   - Endpoints and Peripherals
   - Citrix Receiver
   - Network Connectivity

3. **Access Architecture and Store Design**
   - Architecture
   - StoreFront Stores

4. **Access Scalability, Redundancy and Security**
   - NetScaler and StoreFront Scalability and Redundancy
   - Security
   - Access Matrix

5. **Image Management Strategy and Design**
   - FlexCast Model Assignment
   - VDA Scalability
   - Security
   - Image Provisioning Strategy

6. **Application Delivery**
   - App Delivery Options
   - Tieing App Analysis to Delivery Choices

7. **Personalization Design**
   - Profile Strategy
   - Policies
   - Printing

8. **XenApp and XenDesktop Site and Administrative Design**
   - Site Design and Pod Architecture
   - Citrix Cloud Site Design
   - Catalogs and Delivery Groups
   - Management and Administration Design
   - Site Scalability and High-Availability
   - Security

9. **Physical Resource Design**
   - Hardware and Hypervisor Selection
   - Resource Pool Design
   - Hardware Sizing
   - Storage
   - Datacenter Networking
   - Security

10. **High-Availability and Multi-Location Solutions**
    - Multi-Location Considerations Overview
    - Access in a Multi-Location Solution
    - Image Management Considerations
    - Multi-Location Profiles and Data Considerations
    - Printing in a Multi-Location Solution
    - Site Design and FMA Zones
    - Active Directory and Azure Active Directory Considerations

11. **Disaster Recovery Planning and Design**
    - Disaster Recover Levels
    - Disaster Recovery Strategy
    - Recovery Process