

CXD-301 Citrix XenApp and XenDesktop Advanced Concepts - Optimizing the End User Experience

Course Details

Course Outline

1. Understanding User Experience Issues

- Understanding common user issues
- Common misconfigurations that hinder adoption
- Understanding the user workflow

2. Configuring a Seamless Receiver

- Deploying Receiver seamlessly
- Configuring Receiver through ADMX templates
- Configuring Single Sign On authentication
- Enabling simple upgrades for users
- Presentation of apps and desktops through PNAgent

3. Customizing the StoreFront Experience

- Customizing StoreFront appearance and branding with StoreFront 3.0
- Using keywords with StoreFront
- Configuring resource filtering
- Advanced customizations through editing configuration files
- Porting customizations to NetScaler Gateway
- StoreFront launch and session timeouts

4. Optimizing the Logon Process

- Profile redirection and exclusion
- Session prelaunch
- Session lingering
- Printer mapping timing

5. Optimizing HDX Graphics

- Understanding graphics delivery
- Configuring the graphics modes with policies and templates
- Selecting appropriate templates by use case
- Extracting graphics HDX information for troubleshooting
- Reducing bandwidth through policies and settings
- Graphics modes for 3D applications

6. Delivering Multimedia

- HDX Redirection technologies
- Server vs Client fetching and rendering
- Configuring Flash video fallback behavior
- Configuring Windows media redirection and transcoding

7. Configuring for Double Hop HDX Connections

- The double hop scenario
- Drive mapping with double hop
- Client name with double hop
- Printing with double hop