

CXD-303: Citrix Virtual Apps and Desktops 7.x Advanced Management with App Layering, WEM and HDX

Course Details

Course Outline

- 1. Intermediate FlexCast Management Architecture (FMA)**
 - FMA Services
 - SQL database connectivity and security
 - Multi-zone VDA registration
 - Zone preference
- 2. Workspace Environment Management (WEM) (Extended Module)**
 - Introduction to WEM
 - Administration
 - Optimizing resource consumption on VDA hosts
 - Managing the end-user experience with WEM
 - Migrating existing settings and configurations to WEM
- 3. StoreFront Optimization and Routing**
 - User experience optimizations
 - StoreFront branding
 - Optimal Gateway routing and Zones
 - Subscription Store
- 4. HDX and Multimedia**
 - HDX in the network
 - Enlightened Data Protocol (EDT)
 - Multimedia delivery and redirection
 - Delivering Skype for Business with Citrix Virtual Apps and Desktops
- 5. App Layering (Full day module)**
 - App Layering Introduction
 - Layering Architecture
 - Creating Layers
 - App Layering Maintenance

6. Supporting and Troubleshooting

- Connections
- Communications
- Session Launch

7. Connecting to Microsoft Azure

- Azure Connectivity
- Cloud Connectors in Azure
- Creating Citrix Virtual Apps and Desktops Host Connections to Azure

8. Deploying Apps and Desktops using Machine Creation Services

- Master Image Preparation
- Machine Creation Services in Azure
- Considerations for Deploying onto Azure

9. Providing Access to End Users

- StoreFront Locations
- Citrix ADC Locations
- Multiple Citrix Virtual Apps and Desktops Zones in Azure Regions

10. Maintaining Infrastructure and VDAs in Microsoft Azure

- Maintaining Infrastructure
- Maintaining Resources
- Power Management

11. Plan for a Successful POC

- Planning your next steps