

## Citrix

### CXD-230: XenApp and XenDesktop 7.7 and 7.8 Release Training

Learn how to get the most out of XenApp and XenDesktop 7.7 and 7.8 in this 2-day course.

\$2,000.00

- 2 Days

## Upcoming Dates

## Course Description

This course is designed for students with previous XenApp and XenDesktop experience, who are interested in learning about leading practices and new functionality in the 7.7 and 7.8 releases. Learn about architectural changes, management enhancements, and how to get the most out of XenApp and XenDesktop 7.7 and 7.8 through real world scenarios. Students will have access to hands-on exercises within a virtual lab environment to configure and test features including AppDisks with AppDNA and Zones. At the end of this course students will be prepared to upgrade their environments and deliver new functionality to end users.

## Course Outline

### Module 1: Installation and Upgrade

- Installation flow changes
- Upgrade strategy
- Upgrading the XenApp and XenDesktop site
- Upgrading Provisioning Services

### Module 2: StoreFront Management

- Store centered management
- Simplified resource aggregation and user mapping
- Delegated authentication improvements

### Module 3: Zone Architecture

- Zones in FMA
- Configuring primary and satellite zones
- Zone design considerations
- StoreFront Zone mapping and routing

### Module 4: Provisioning

- AppDisk architecture
- Configuring AppDisks
- Analyzing AppDisks with AppDNA
- AppDisk layering considerations
- Provisioning Services performance enhancements

## **Module 5: Application Management**

- Application centered management
- Delivering App-V applications through Citrix Studio
- Advanced application configuration in Citrix Studio
- AppDNA enhancements for image and application management

## **Module 6: Maintenance and Monitoring**

- Integrating Microsoft System Center Operations Manager with Citrix Director
- Configuring notifications and alerts in Citrix Director
- Active Directory authentication with Citrix Director
- Enhanced reboot scheduling in Citrix Studio

## **Audience**

Students interested in learning how to implement the new features of XenApp and XenDesktop 7.7 and 7.8 using leading practices. Specifically: Administrators, Implementers / Engineers and Architects.

## **Prerequisites**

Before taking this course, Citrix recommends that students prepare for this course by taking the one of the following courses:

[CXD-203 Managing App and Desktop Solutions with Citrix XenApp and XenDesktop 7.6](#) or

[CXD-300 Deploying App and Desktop Solutions with Citrix XenApp and XenDesktop 7.6](#) or

[CMB-300 Deploy and Manage Citrix XenApp/XenDesktop 7.6 Fast Track](#)

## **What You Will Learn**

Upon successful completion of this course, learners are able to:

- Deliver Windows 10 desktops with XenDesktop and Provisioning Services
- Understand the upgrade process and installation improvements in XenApp and XenDesktop
- Understand the concept of XenApp and XenDesktop zones and how to configure them
- Configure advanced settings in the StoreFront console including Zone mapping
- Understand the architecture of AppDisks, how they are configured, and how to validate them using AppDNA
- Manage and deliver App-V applications directly through Citrix Studio
- Configure and manage Stores with the new Store focused administration console in Citrix StoreFront
- Configure application limits and multiple application sessions in Citrix Studio
- Manage applications in Citrix Studio using the applications and tags nodes
- Configure alerting and notifications in Citrix Director
- Describe the performance enhancements to Provisioning Services