Managing App and Desktop Solutions with Citrix XenDesktop 7.6
(5 Days)

*Includes Pearson VUE exam voucher

About this Course
The Managing Citrix XenDesktop 7 Solutions course provides students with the skills required to effectively support a Citrix app and desktop virtualization solution in a Windows Server 2012 environment. This course is based on final product code and is currently available through select Citrix Authorized Learning Centers (CALCs).

Audience Profile
This course is recommended for operators, including Administrators and Engineers that need to manage an existing XenDesktop 7 app and desktop solution. Students will have the skills to successfully support a XenDesktop 7 solution that the majority of Citrix customers implement today.

Preparatory Recommendations
Before taking this course, Citrix recommends that students have:

- An understanding of server, desktop and application virtualization concepts
- Experience with Windows Server 2012, specifically:
- Experience with Windows 7 and Windows 8 user interfaces
- Experience with SQL Server 2012, specifically:
- Basic networking knowledge
- Basic storage knowledge (manage existing storage types, add new storage)
- Basics of Citrix licensing
- Familiarity with at least one hypervisor (XenServer, Hyper-V, or vSphere)
- Basic understanding of the different types of profiles (local, roaming, mandatory)
- Basic understanding of certificates, the role of Certificate Authorities, certificate types
- Completed the following courses or can demonstrate equivalent knowledge: CTX-102 Introduction to XenDesktop 7

At Course Completion

Upon completion of this course, students will learn how to successfully manage, monitor, support and troubleshoot a XenDesktop 7 solution, which includes growing the implementation to accommodate changes in the environment (adding new apps, new users, new desktops,) and troubleshooting common issues. Learners are able to:

- Understand the XenDesktop 7 architecture, components, and communication
- Delegate administration and manage licenses
- Manage and monitor the hypervisor
- Manage apps and desktops
- Manage StoreFront and external access
- Manage policies
- Manage user profiles
- Manage sessions, sites, and users
- Manage printing
- Manage Provisioning Services and Personal vDisks

Lab Activities

- ILT and vILT courses offer lab access during the duration of the course.

Course Outline

- Understanding an XenDesktop 7 Solution Architecture
- Delegating Administration and Managing Licenses
- Managing and Monitoring the Hypervisor
- Managing Apps and Desktops
- Managing StoreFront and External Access
- Managing Policies
- Managing User Profiles
- Managing Sessions, Sites, and Users
- Managing Printing
- Managing Personal vDisks and Provisioning Services
- Course Conclusion