



Citrix

CXM-303: Deploying Enterprise Mobility Solutions with Citrix Endpoint Management

Learn how to install, configure, and integrate components in a Citrix XenMobile 10 Enterprise XenDesktop in this 5-day course.

\$5,000.00

- 5 Days

Upcoming Dates

Course Description

This course provides the skills necessary to install, configure, and integrate components in a Citrix XenMobile 10 Enterprise solution. Students with limited or no XenMobile experience will gain an understanding of the components of a XenMobile Enterprise solution and their functions. Students will deploy and configure the XenMobile Enterprise components, apply principles to enroll mobile devices, install mobile apps, and use policies to manage device and application usage in a lab environment. In addition, topics such as how to integrate additional Citrix products and applications as part of the solution and how to troubleshoot some of the most common implementation issues will be discussed.

Students are expected to leverage their own mobile device (personal or corporate-owned, not already enrolled in another Mobile Device Management solution) to use during hands-on lab exercises.

Course Outline

Configuring the XenMobile 10 Server (XMS)

Using the XenMobile Server Getting Started wizard

Configuring policies on the XMS

Adding categories and applications to the XMS

Assigning applications to delivery group(s)

Integrating NetScaler Gateway 10.5 with XenMobile 10

Enrolling devices – iOS, Android, and/or Windows

Integrating the XMS with XenDesktop

Configuring StorageZone Controller Servers and ShareFile Enterprise

Configuring NetScaler to load balance ShareFile

Configuring NetScaler Gateway to enable SAML SSO to the XMS

Configuring ShareFile Enterprise on the XMS

Audience

This course is designed for IT professionals, systems engineers, server administrators and Citrix Partners who need to know how to deploy a XenMobile Enterprise solution.

Prerequisites

Before taking this course, Citrix recommends that learners should have a basic understanding of:

- Firewall, VPN, and VLAN concepts
- Certificates and PKI
- Networking (high-level NetScaler knowledge preferred)

Citrix recommends that students bring a mobile device (iPhone, Android or Windows device) to complete device enrollment and Worx-related exercises. This device should not be enrolled in another MDM solution, or would need to be unenrolled in order to use it to complete the mobile device-specific class exercises

What You Will Learn

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

- Designate the recommended XenMobile Enterprise end-to-end architecture and identify each component in the solution for the specific use case
- Describe the new Architectural changes in XenMobile 10
- Articulate the available XenMobile Editions and benefits
- Understand XenMobile authentication options including PKI "certificate based authentication"
- Understand the new improved multi-platform deployment features including new policies added in XenMobile 10
- Install applications: MDX, Web & SaaS, Web Link, Public App Store Enterprise Apps
- Integrate with NetScaler Gateway, using the NetScaler Wizard for XenMobile enhancements, Load Balancing, SSL Tunneling microVPN (mVPN), SSL Bridge
- Understand the device enrollment process
- Articulate the benefits of ShareFile in a XenMobile Enterprise solution
- Apply the recommended processes and best practices involved in successful XenMobile Enterp