Managing and Supporting a Mobility Solution with Citrix XenMobile

Code:	CXM-202
Length:	3 days
URL:	View Online

Dive into enterprise mobility management (EMM) with this three-day course that will teach you how to support and manage your XenMobile environment. This course, designed for IT professionals with little or no XenMobile experience, will focus on the maintenance of a XenMobile environment. Learn the mechanics behind XenMobile and gain an understanding of the overall architecture, which will help you conduct common device and application management tasks and routine infrastructure maintenance. You will learn to perform EMM tasks; enroll mobile devices; manage mobile apps; and monitor, report on and troubleshoot the Citrix solution to keep your environment running smoothly.

- This course is based on the latest XenMobile product release, but the skills and fundamental concepts learned apply to earlier product versions.

Skills Gained

What you'll learn:

- How to manage a XenMobile implementation in a traditional IT infrastructure
- Understand the enterprise mobility management architecture components at a high level
- How to perform common enterprise mobility management tasks and mobile application management
- Understand the device enrollment process
- How to perform monitoring, troubleshooting, and reporting on a XenMobile Enterprise solution

Who Can Benefit

Built for IT Professionals interested in learning how to manage XenMobile environments using leading practices. Potential students include Administrators and Implementers.

Prerequisites

Citrix recommends students prepare for this course by taking: CXM-101: XenMobile Foundations and have basic experience with Mobile Devices and Apps, Windows Server administration, Enterprise File Sharing and Sync, XenApp and XenDesktop, Microsoft SQL Server, Active Directory and Group Policy, and Networking including VPN concepts, SSL encryption and certificates.

Course Details

Course Outline

Module 1: XenMobile 10 overview

- Enterprise Mobility Management Overview
- XenMobile – New Features
- XenMobile Benefits Overview

- Introduction to XenMobile Editions

Module 2: XenMobile 10 architecture

- XenMobile Server Architecture Overview
- XenMobile Features Overview
- XenMobile Traffic Flow Overview
- XenMobile Implementation Overview
- MDX Container Technology Overview

Module 3: Common device management tasks

- Unified Console Overview
- Mobile Device Security Operations
- Device Policies
- Delivery Groups
- iOS, Android, and Windows Device Enrollment Overview
- XenMobile Server Ports

Module 4: Managing security

- App Access Policies
- XenMobile NetScaler Connector Overview
- XenMobile Mail Manager Overview
- Automated Actions
- Device Management Overview

Module 5: Working with apps

- XenMobile Apps Overview
- MDX Architecture and Features
- Secure Browse vs. MicroVPN
- App Deployment
- App Security

Module 6: Recurring maintenance tasks

- APNS Certificates
- XenMobile Server Certificates
- User Certificates
- NetScaler Certificate Integration
- XenMobile Licensing

Module 7: Managing ShareFile

- ShareFile Overview

- SAML Overview

- ShareFile Authentication

- ShareFile User Account Management

- ShareFile and XenMobile Integration Overview

Module 8: Monitoring and reporting

- XenMobile Server Dashboard

- XenMobile Server Monitoring

- XenMobile Server Reporting

- ShareFile Monitoring

- NetScaler Monitoring

Module 9: Troubleshooting

- XenMobile Diagnostics Tools Overview

- XenMobile Server Troubleshooting

- NetScaler Troubleshooting

- XenMobile App Troubleshooting

- ShareFile Troubleshooting

Schedule (as of 3)

Date   **Location**