Manage Citrix Endpoint Management

Learn via: **Classroom**

Duration: **3 Day**

https://bilginc.com/en/training/manage-citrix-endpoint-management-2893-training/

Overview

Students will explore how to manage Citrix Endpoint Management in this three day course. Venture into the cloud as students learn to manage devices, apps, and users. Students will learn how the architecture, management, and communication flow function with Citrix Endpoint Management Service and how they can fit their organization's needs. You will learn how to administer their Citrix Endpoint Management environment and how to support your end users, as well as working with applications and securing a variety of endpoints.

Versions covered

This course is currently on the latest version of Citrix Endpoint Management

Is this course for me?

Built for IT Professionals interested in learning how to manage Citrix Endpoint Management on-premises or cloud environments using leading practices. Potential students include Administrators and Implementers

Prerequisites

In order for you to be able to fully complete your labs it is required for learners to have a valid email account and a mobile phone on which you can install an authenticator app on in order to activate Multifactor Authentication. please note, you will not be asked to submit to QA your email address and your email address will be used for no other purpose than activation of the Multifactor Authentication.

Citrix course materials are only available to delegates in e-courseware format. Delegates will be provided with instructions on how to access their e-courseware on day one of the event. Those delegates who are attending via either virtual or extended classroom will be required to provide either three monitors (to view courseware, labs and instructor demos simultaneously) or two monitors and a mobile device.

Technical pre-requisites

- Microsoft Windows Server 2012 R2 or Windows Server 2008 R2 , and Microsoft Windows 8.1 or Windows 7
- Mobile device operating systems, such as iOS and Android
- Network architecture and terminology

What You Will Learn

What you'll learn:

- How to manage a Citrix Endpoint Management implementation in a On-premises or cloud environment
- 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 Citrix Endpoint Management Enterprise solution

Outline

Module 1: Introduction to Citrix Endpoint Management

- Citrix Endpoint Management Features
- Citrix Cloud and Citrix Endpoint Management
- Citrix Endpoint Management User Experience and Security
- Citrix Endpoint Management Entitlements

Module 2: Citrix Endpoint Management Architecture

- Citrix Endpoint Management Prerequisites
- Citrix Endpoint Management Server
- Citrix Endpoint Management and Microsoft Intune
- Apple APNs and Google Firebase Cloud Messaging
- MDX Architecture and Features

Module 3: Cloud Components

- Cloud Component Overview
- Onboarding and Access
- Cloud Connector and Cloud Resource Locations
- Cloud Migration
- Cloud Updates and Features

Module 4: Common Device Management Tasks

- Administrative Console Overview
- Delivery Groups
- Device Policies
- Module 5: Device Enrollment
- Enrollment Methods
- iOS Device Enrollment
- Android Device Enrollment
- Windows 10 Enrollment
- Other Devices

Module 6: Managing Device Security

- Security Policies
- Automated Actions
- Android for Work
- ActiveSync Filtering
- Shared Devices

Module 7: Working with Apps

- Application Integration
- Citrix Endpoint Management Productivity Apps
- Application Security with MDX
- 3rd Part Applications

Module 8: Integrating Citrix Content Collaboration

- Citrix Content Collaboration Overview
- Integrating Citrix Endpoint Management with Content Collaboration
- Content Collaboration Workflows

Module 9: Maintaining and Troubleshooting

- Maintaining Citrix Endpoint Management
- Maintaining Certificates
- Troubleshooting Citrix Gateway (formerly NetScaler Gateway)
- Troubleshooting Tools for Citrix Productivity Apps
- Firewall Issues

Module 10: Monitoring and Reporting

- Monitoring and Reporting of Devices
- Monitoring and Reporting of Citrix Content Collaboration