## WUW

### **Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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# Citrix. Moving to Xenapp and XenDesktop Service on Citrix Cloud

CODE:	LENGTH:	PRICE:

CTX-CXD-250 24 Hours (3 days) \$3,000.00

#### Description

Learn how to navigate the move from XenApp and XenDesktop on-premises to the Citrix Cloud. Get hands-on as the course guides you through the architecture, communications, management, installation, and configuration of Citrix Cloud and the Cloud Connector. Learn about the many services available in Citrix Cloud and understand the considerations for migrating resources to a public cloud. If you are planning or considering a move to the Citrix Cloud, this course is a necessary step in enabling you with the right training and skills to understand, manage, and deliver a successful migration.

Students will receive a Student Manual, Lab Exercise Guide, and access to a lab environment for the duration of the course.

#### Objectives

#### What you'll learn:

- Understand the differences between XenApp and XenDesktop on-premises and the XenApp and XenDesktop Service
- How to install, configure, and manage Citrix Cloud Connectors
- How to deliver app and desktop resources to on-premises locations
- · How to migrate existing on-premises XenApp and XenDesktop infrastructure to the Citrix Cloud

#### Audience

#### Is this course for you?

Built for IT Professionals who are responsible for migrating or supporting some or all of their on-premises XenApp and XenDesktop infrastructure to the XenApp and XenDesktop Service on Citrix Cloud.

#### Prerequisites

Foundational knowledge of XenApp and XenDesktop.

#### Programme

#### Module 1:

#### Introduction to Citrix Cloud

What is Citrix Cloud

#### Module 2: Citrix Cloud Connectors

- Citrix Cloud Services
  Citrix Cloud Connectors
  Citrix Cloud Operation and Architecture 
  Cloud Connector Architecture
- Gunx Cloud Operation and Architecture Cloud Connector Architecture
- Citrix Cloud Administration
  Installing and configuring Citrix Cloud Connectors
- Module 3:

#### Introduction to the XenApp and XenDesktop Service

- XenApp and XenDesktop Deployment Models
- XenApp and XenDesktop Service with On-Premises Resources
- Configuring the XenApp and XenDesktop Service
- Delivering Apps and Desktop to End-Users Using On- Premises Resources with MCS

#### Module 4:

#### Managing the XenApp and XenDesktop Service

Module 5:

Citrix Studio and Director

#### Providing Access with StoreFront and NetScaler in Citrix Cloud • Consideration for StoreFront Location

- XenApp and XenDesktop Remote PowerShell SDK
  Managing Multiple Resource Locations
- Consideration for NetScaler Gateway Locations
- Using PVS with the XenApp and XenDesktop Services Configuring StoreFront and NetScaler Gateway Access in Citrix Cloud

#### Module 6:

#### **Public Cloud Considerations**

General Public Cloud Considerations

- Microsoft Azure as a Citrix Cloud Resource Location (Lecture only)
- Amazon Web Services as a Citrix Cloud Resource Location (Lecture only) **Module 7**:

#### On-Premises Migration to the XenApp and XenDesktop Service

- Citrix Cloud Migration Options and Considerations
- Migrating Policies and Settings
- Migrating Machine Catalogs and Delivery Groups
- Considerations for Migrating to a Public Cloud

#### **Session Dates**

On request. Please Contact Us

#### **Additional Information**

This training is also available as onsite training. Please contact us to find out more.