# **CXD-251 Citrix Virtual Apps and Desktops Service on Microsoft Azure**

#### **Course Details**

# Course Outline

## 1. XenApp and XenDesktop on Azure Overview

- Defining IAAS
- XenApp and XenDesktop Azure Deployment Models
- Azure Fundamentals Review
- Azure Management
- Azure Locations

## 2. XenApp and XenDesktop Integration with Azure Active Directory

- Active Directory Basics
- Active Directory Usage
- Connecting On-premises Active Directory to Azure
- Azure Role Based Access Control

## 3. Connecting to Microsoft Azure

- Azure Connectivity
- Cloud Connectors in Azure
- Creating XenApp and XenDesktop Host Connections to Azure

# 4. Deploying Apps and Desktops using Machine Creation Services

- Master Image Preparation
- Machine Creation Services in Azure
- Considerations for Deploying onto Azure

#### 5. Providing Access to End Users

- StoreFront Locations
- NetScaler Locations
- Multiple XenApp and XenDesktop Zones in Azure Regions

#### 6. Maintaining Infrastructure and VDAs in Microsoft Azure

- Maintaining Infrastructure
- Maintaining Resources
- Power Management

#### 7. Plan for a Successful POC

Planning your next steps