

## **Citrix Provisioning Services 7.1x Administration (CXD-304)**

**Modality: Virtual Classroom**

**Duration: 2 Days**

**SATV Value:**

**CLC:**

**NATU:**

**SUBSCRIPTION: No**

### **About this course:**

This course will provide knowledge communication, structure and procedures which built Provisioning Services for being efficient with placement and handling a farm. This course will teach. It will also deliver the skills and knowledge needed to incorporate and handle target devices and vDisks with XenDesktop and XenApp for quick upgrades, rollback and output of virtual Delivery Agent equipments. With this Citrix training enhance your XenDesktop and XenApp image handling and output with Provisioning Services. By the completion of this course, you will be able to install and operate an extremely accessible provisioning services farm as per the essential principles and setup, handle and operate the Provisioning Services solution.

These or any other professional who designs, handle or execute Provisionign Services environment. Along these, professional having beforehand XenDesktop and XenApp experience are also attendees of this course.

### **Course Objective:**

The Citrix training will enable the attendees to gain knowledge and skills on how to:

- Handle vDisks, target devices and Provisioning Services farm efficiently.
- Learn about the communication and structure of Provisioning Services.
- Learn about the Provisionary Services failover and termination.
- Learn to set up and operate the Provisioning Services farm.
- How to place Provisioning Services target device for utilizing with XenDesktop and XenApp Virtual Delivery Agents.

### **Audience:**

- Architectures

- Engineers
- Administrators

## **Prerequisite:**

The attendees must complete the CXD-210 Citrix XenApp and XenDesktop 7.1x Administration course and have basic knowledge of XenDesktop 7.1x and XenApp.

## **Course Outline:**

### **Module 1: Advanced Provisioning with Provisioning Services**

- Getting started with Provisioning Services
- Provisioning Services Architecture

### **Module 2: Provisioning Services Infrastructure**

- The PVS server role
- The Farm database
- The vDisk Store

### **Module 3: Streaming the vDisk**

- Introduction to vDisks
- Machine preparation
- Streaming vDisks
- Boot methods

### **Module 4: Target Devices**

- Introduction to target devices
- Data I/O
- Handling persistent and non-persistent data

### **Module 5: Integrating Provisioning Services with XenApp and XenDesktop**

- XenDesktop Setup Wizard
- Device Collections
- Published Apps and Desktops
- Using Provisioning Services with XenApp and XenDesktop

### **Module 6: Provisioning Services Redundancy**

- Farm component redundancy
- Store redundancy
- Database redundancy

## Module 7: Supporting Provisioning Services

- Performing updates
- Auditing and support
- vDisk imaging
- Migrating vDisk images
- Troubleshooting