

Moving to the Citrix Virtual Apps and Desktops Service on Citrix Cloud

Description

Learn how to navigate the move from Citrix Virtual Apps and Desktops 7 on-premises to Citrix Virtual Apps and Desktops Service on 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 services available in Citrix Cloud with a focus on the Citrix Virtual Apps and Desktops Service.

If you are planning a move to Citrix Cloud or starting out anew, this course is a necessary step in enabling you with the right training and skills to understand, manage, and deliver successfully. In this course you will not only learn how to migrate from an on-premises solution to using the Citrix Cloud management plane, but also considerations for moving workloads to public clouds.

Classroom Registration Price (CHF)

2400

Virtual Classroom Registration Price (CHF)

2400

Course Content

Module 1: Introduction to Citrix Cloud

- Lesson 1: What is Citrix Cloud
- Lesson 2: Citrix Cloud Services
- Lesson 3: Citrix Cloud Operation and Architecture
- Lesson 4: Citrix Cloud Administration

Module 2: Citrix Cloud Connectors

- Lesson 1: Cloud Connector Architecture
- Lesson 2: Installing and configuring Citrix Cloud Connectors
- Lesson 3: Securing Citrix Cloud Connectors
- Lesson 4: Citrix Cloud with Multiple Domains

Module 3: Introduction to the Citrix Virtual Apps and Desktops Service

- Lesson 1: Citrix Virtual Apps and Desktops 7 Deployment Models
- Lesson 2: Citrix Virtual Apps and Desktops 7 Service with On-Premises Resources
- Lesson 3: Configuring the Citrix Virtual Apps and Desktops 7 Service
- Lesson 4: Delivering Apps and Desktop to End-Users
- Lesson 5: Using On-Premises Resources with MCS

Module 4: Managing the Citrix Virtual Apps and Desktops Service

- Lesson 1: Citrix Studio and Director
- Lesson 2: Citrix Virtual Apps and Desktops 7 Remote PowerShell SDK
- Lesson 3: Managing Multiple Resource Locations
- Lesson 4: Using PVS with the Citrix Virtual Apps and Desktops 7 Services

Module 5: Providing Access in Citrix Cloud

- Lesson 1: Selecting Between Workspace Experience and On-premises StoreFront
- Lesson 2: Consideration for Citrix Gateway Locations
- Lesson 3: User Authentication

Module 6: Operations and Support in Citrix Cloud

- Lesson 1: Citrix Smart Tools
- Lesson 2: Cloud Connector Operations
- Lesson 3: Monitoring your Environment

Module 7: Public Cloud Considerations

- Lesson 1: General Public Cloud Considerations
- Lesson 2: Microsoft Azure as a Citrix Cloud Resource Location (Lecture only)
- Lesson 3: Amazon Web Services as a Citrix Cloud
- Lesson 4: Resource Location (Lecture only)

Module 8: On-Premises Migration to the Citrix Lesson 1: Virtual Apps and Desktops Service

- Lesson 2: Citrix Cloud Migration Options and Considerations
- Lesson 3: Migrating Machine Catalogs and Delivery Groups
- Lesson 4: Migrating Policies and Settings
- Lesson 5: Considerations for Migrating to a Public Cloud

Lab / Exercises

- Lab et exercices officiels Citrix

Documentation

- Digital courseware included

Exam

- This course prepares you to the Citrix Virtual Apps and Desktop Service on Citrix Cloud exam. If you wish to take this exam, please contact our secretariat who will let you know the cost of the exam and will take care of all the necessary administrative procedures for you

Participant profiles

- 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 Citrix Virtual Apps and Desktops 7

Objectives

- 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

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Duration (in Days)

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Reference

CIT-CXD-250