Customer Success Services

Education

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

Certification: CC-VAD-CC | **Course Length:** 3 Days | **Instructional Method:** Classroom, Virtual or On-Demand

Course overview

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.

What you'll learn

- Understand the differences between Citrix Virtual Apps and Desktops 7 on-premises and the Citrix Virtual Apps and Desktops 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 Citrix Virtual Apps and Desktops 7 infrastructure to the Citrix Cloud

Versions covered

Citrix Virtual Apps and Desktops 7, 1912 and Citrix Cloud service.*

*Citrix Cloud services are updated frequently with new features and improvements, course content may not always reflect the latest features.
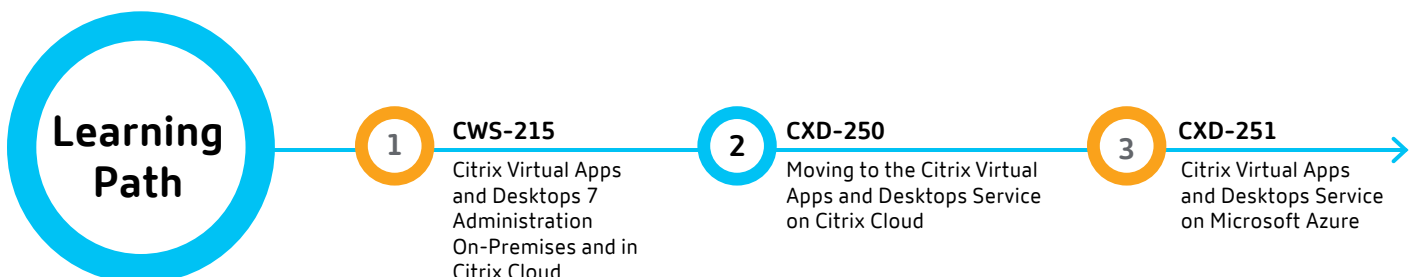
Prereq. knowledge

Foundational knowledge of Citrix Virtual Apps and Desktops 7

Is this course for me?

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

Learning Path

1 CWS-215
Citrix Virtual Apps and Desktops 7 Administration On-Premises and in Citrix Cloud

2 CXD-250
Moving to the Citrix Virtual Apps and Desktops Service on Citrix Cloud

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

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

Module 1: Introduction to Citrix Cloud

- What is Citrix Cloud
- Citrix Cloud Services
- Citrix Cloud Operation and Architecture
- Citrix Cloud Administration

Module 2: Citrix Cloud Connectors

- Cloud Connector Architecture
- Installing and configuring Citrix Cloud Connectors
- Securing Citrix Cloud Connectors
- Citrix Cloud with Multiple Domains

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

- Citrix Virtual Apps and Desktops 7 Deployment Models
- Citrix Virtual Apps and Desktops 7 Service with On-Premises Resources
- Configuring the Citrix Virtual Apps and Desktops 7 Service
- Delivering Apps and Desktop to End-Users Using On-Premises Resources with MCS

Module 4: Managing the Citrix Virtual Apps and Desktops Service

- Citrix Studio and Director
- Citrix Virtual Apps and Desktops 7 Remote PowerShell SDK
- Managing Multiple Resource Locations
- Using PVS with the Citrix Virtual Apps and Desktops 7 Services

Module 5: Providing Access in Citrix Cloud

- Selecting Between Workspace Experience and On-premises StoreFront
- Consideration for Citrix Gateway Locations
- User Authentication

Module 6: Operations and Support in Citrix Cloud

- Citrix Smart Tools
- Cloud Connector Operations
- Monitoring your Environment

Module 7: 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 8: On-Premises Migration to the Citrix Virtual Apps and Desktops Service

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