Citrix DaaS Deployment and Administration

Category: Infrastructure & IT Operations | **Vendor:** Citrix

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

In this course you will learn how to create a new Citrix DaaS deployment and how to migrate to Citrix DaaS from an on-premises Citrix Virtual Apps and Desktops Site. Get hands-on as the course guides you through the architecture, communications, management, installation, and configuration of Citrix DaaS on Citrix Cloud and resource locations that the host apps and desktops for your users.

This course is a necessary step in enabling you with the right training and skills, to not only understand, manage, and deliver successfully, but also to make well-informed planning decisions along the way.

Product Versions Covered: Citrix DaaS, Citrix Virtual Apps and Desktops 7 2402 LTSR

About This Course

- Introduction to Citrix DaaS
- Citrix DaaS Architecture, Security, and Operations
- Citrix Cloud Connectors
- Citrix DaaS Resource Locations
- Active Directory, Authentication, and Authorization
- Provisioning VDA Workloads and Delivering Resources
- Provide Access in Citrix Cloud
- Citrix DaaS Administration
- Public Cloud Considerations
- Operations and Support in Citrix Cloud
- Migrating to Citrix DaaS from Citrix Virtual Apps and Desktops

Who Should Attend

For administrators and engineers

Prerequisites & Entry Requirements

General Prerequisites:

Strong foundational knowledge of:

- Windows Server and Desktop operating systems.
- Active Directory, Policies, Profiles, Networking and Hypervisors.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

- Understand the differences between Citrix Virtual Apps and Desktops 2402 LTSR on-premises and the Citrix DaaS.
- Install, configure, and manage Citrix Cloud Connectors.
- Create Citrix DaaS workloads.
- Deliver app and desktop resources to users.
- Migrate existing on-premises Citrix Virtual Apps and Desktops 2402 LTSR infrastructure to Citrix Cloud.

Detailed Course Outline

Module 1: Introduction to Citrix DaaS

- New Citrix Workspace Packaging
- Citrix Virtual Apps and Desktops – On-Premises Site
- What is Citrix Cloud?
- Why Citrix DaaS?
- What is a Migration from Citrix Virtual Apps and Desktops to Citrix DaaS?
- Citrix Cloud Administration

Module 2: Citrix DaaS Architecture, Security, and Operations

- Architecture and Deployment Options
- Citrix DaaS Security
- Citrix DaaS Operations

Module 3: Citrix Cloud Connectors

- Cloud Connector Architecture
- Cloud Connector Services and Communications Overview
- Cloud Connector Operations in a Resource Location
- Cloud Connector Resiliency
- Installing, Updating, and Removing Cloud Connectors
- Supported Domain Scenarios for Cloud Connectors
- Securing Cloud Connector Communications
- Local Host Cache (LHC)
- Citrix Cloud Connector vs Delivery Controller Operations

Module 4: Citrix DaaS Resource Locations

- Citrix DaaS Resource Locations
- Citrix DaaS Hosting Connections
- Zones

Module 5: Active Directory, Authentication, and Authorization

- Active Directory Design Options
- Desktops from Non-Domain Joined VDAs
- Citrix Federated Authentication Service and Identity Provider Services

Module 6: Provisioning VDA Workloads and Delivering Resources

- Master Images
- Machine Creation Services (MCS) in Citrix DaaS
- Citrix Provisioning in Citrix DaaS
- Machine Catalogs
- Delivery Groups

Module 7: Provide Access in Citrix Cloud

- Selecting Between Citrix digital workspace experience and StoreFront
- Citrix StoreFront and Citrix digital workspace experience Communications
- Selecting Between Citrix Gateway Service and On-Premises Citrix Gateway
- Access Layer Communications
- User Authentication

Module 8: Citrix DaaS Administration

- Citrix Cloud Manage and Monitor
- Delegated Administration
- Citrix DaaS Remote PowerShell Software Development Kit
- Manage Multiple Resource Locations

Module 9: Public Cloud Considerations

- General Public Cloud Considerations
- Using Autoscale to Power Manage Machines in a Public Cloud
- Microsoft Azure as a Citrix DaaS Resource Location
- Amazon Web Services as a Citrix DaaS Resource Location
- Google Cloud as a Citrix DaaS Resource Location

Module 10: Operations and Support in Citrix Cloud

- Citrix Cloud Connector Support
- Updating and Rolling Back Machine Catalogs
- VDA Restore
- Citrix Self-Help Strategy
- Monitor Your Environment

Module 11: Migrating to Citrix DaaS from Citrix Virtual Apps and Desktops

- Citrix Cloud Migration Options and Considerations

- Citrix Automated Configuration Tool

- Citrix Image Portability Service

Skills You Will Learn:

- Understand the differences between Citrix Virtual Apps and Desktops 2402 LTSR on-premises and the Citrix DaaS.
- Install, configure, and manage Citrix Cloud Connectors.
- Create Citrix DaaS workloads.
- Deliver app and desktop resources to users.
- Migrate existing on-premises Citrix Virtual Apps and Desktops 2402 LTSR infrastructure to Citrix Cloud.

Frequently Asked Questions

Q: What delivery options are available for Citrix DaaS Deployment and Administration?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 2-day Citrix DaaS Deployment and Administration course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Citrix DaaS Deployment and Administration training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Citrix DaaS Deployment and Administration?

Yes, we provide corporate training, dedicated training, and closed classes for Citrix DaaS Deployment and Administration. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Citrix DaaS Deployment and Administration, Virtual Apps & Desktop, CWS-255

Q: Why choose Nexus Human for Citrix DaaS Deployment and Administration?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Citrix DaaS Deployment and Administration training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 19/10/2026.