

# Implement Citrix ADC 13.x with Citrix Gateway

## Description

Learn the skills required to configure and manage Citrix Gateway features.

At the end of the course, students will be able to configure their Citrix Gateway environments to address remote access requirements for Apps and Desktops.

## Course Content

### Module 1: Citrix Gateway

- Lesson 1: Introduction to Citrix Gateway
- Lesson 2: Advantages and Utilities of Citrix Gateway
- Lesson 3: Citrix Gateway Configuration
- Lesson 4: Common Deployments

### Module 2: AppExpert Expressions

- Lesson 1: Introduction to AppExpert Policies
- Lesson 2: Default Policies
- Lesson 3: Explore Citrix ADC Gateway Policies
- Lesson 4: Policy Bind Points
- Lesson 5: Using AppExpert with Citrix Gateway

### Module 3: Authentication, Authorization, and Secure

- Lesson 1: Web Gateway
- Lesson 2: Authentication and Authorization
- Lesson 3: Multi-Factor Authentication
- Lesson 4: nFactor Visualizer
- Lesson 5: SAML authentication

### Module 4: Managing Client Connections

- Lesson 1: Introduction to Client Connections
- Lesson 2: Session Policies and Profiles
- Lesson 3: Pre and Post Authentication Policies
- Lesson 4: Citrix Gateway Deployment Options
- Lesson 5: Managing User Sessions

### Module 5: Integration for Citrix Virtual Apps and Desktops

- Lesson 1: Virtual Apps and Desktop Integration
- Lesson 2: Citrix Gateway Integration
- Lesson 3: Citrix Gateway WebFront
- Lesson 4: ICA Proxy
- Lesson 5: Clientless Access and Workspace App
- Lesson 6: Access Fallback

- Lesson 7: SmartControl and SmartAccess for ICA

## **Module 6: Configuring Citrix Gateway**

- Lesson 1: Working with Apps on Citrix Gateway
- Lesson 2: RDP Proxy
- Lesson 3: Portal Themes and EULA

## **Lab / Exercises**

- Lab et exercices officiels Citrix

## **Documentation**

- Digital courseware included

## **Participant profiles**

- IT Professionals working with Citrix Gateway, with little or no previous Citrix Gateway experience
- Administrators, engineers, and architects interested in learning how to deploy or manage Citrix Gateway environments

## **Prerequisites**

- Little to no previous experience with Citrix ADC
- Basic understanding of TCP/IP, HTTP, the OSI model, network devices, and networking protocols

## **Objectives**

- Configure Authentication and Authorization
- Define End User Access and Experience
- Integrate Citrix Gateway with Citrix Virtual Apps and Desktops and additional resources
- Employ recommended tools and techniques to troubleshoot common Citrix Gateway network and connectivity issues

## **Niveau**

Intermédiaire

## **Classroom Registration Price (CHF)**

1750

## **Virtual Classroom Registration Price (CHF)**

1750

## **Duration (in Days)**

2

## **Reference**

CIT-CNS-226