Citrix ADC 12.x Advanced Concepts – Management and Optimization

Description

Master the deployment and usage of Citrix Application Delivery Management with this two-day management and optimization course. You'll gain the skills needed to automate and manage network services for scale out of application architectures, and to optimize Citrix ADC-managed application delivery traffic. The curriculum focuses on centrally managing multiple Citrix ADC platforms, orchestrating configuration changes, reporting on transactions, visualizing infrastructure and planning infrastructure expansion. You will also learn how to implement Citrix ADC features, including caching, front-end optimization, Citrix ADC web logging and TCP/HTTP optimization, to optimize traffic managed by your Citrix networking environment.

Classroom Registration Price (CHF)
1750
Virtual Classroom Registration Price (CHF)
1750
Course Content
Module 1: Citrix Application Delivery Management Introduction

- Lesson 1: An introduction to Application Delivery Management
- Lesson 2: Application Delivery Management
- Lesson 3: Deployment and Configuration
- Lesson 4: Deploying Application Delivery Management in High Availability
- Lesson 5: Application Delivery Management Instance Management

Module 2: Managing and Monitoring Application

- Lesson 1: Delivery Management
- Lesson 2: Inventory Management
- Lesson 3: User Management
- Lesson 4: Analytics and Automation
- Lesson 5: SSL Certificate Management

Module 3: Managing Citrix ADC Configuration

- Lesson 1: Application Management
- Lesson 2: StyleBooks
- Lesson 3: Configuration Management

Module 4: Citrix ADC Web Logging

- Lesson 1: Understanding Web Traffic
- Lesson 2: Installing and configuring Citrix ADC Web Logging
- Lesson 3: Troubleshooting Citrix ADC Web Logging

Module 5: Citrix ADC Integrated Caching

- Lesson 1: Introduction to Integrated Caching

- Lesson 2: Static and Dynamic Content
- Lesson 3: Request and Response Process Flow
- Lesson 4: Understanding Cache Policies
- Lesson 5: Identifying Content Group Settings

Module 6: Front-End Optimization

- Lesson 1: Improving Content Delivery
- Lesson 2: Front-End Optimization Use Cases
- Lesson 3: Understanding Minification
- Lesson 4: CSS Optimizations

Module 7: Tuning and Optimizations

- Lesson 1: Connections on the Citrix ADC
- Lesson 2: Connection Profiles
- Lesson 3: Queuing on the Citrix ADC
- Lesson 4: Connection Tuning Practices

Documentation

- Digital courseware included

Participant profiles

- Anyone with a previous Citrix ADC experience, and who will be deploying Citrix Application Delivery Management to administer a Citrix Networking environment or optimize Citrix ADC-managed application delivery traffic.

Prerequisites

- Master the topics included in the course CNS-225 Deploy and Manage Citrix ADC 13.x with Traffic Management, or CNS-227 Deploy and Manage Citrix ADC 13.x with Citrix Gateway

Objectives

- Manage multiple Citrix ADC platforms centrally
- Orchestrate configuration changes
- Report on transactions passing through the Citrix ADC environment
- Visualize infrastructure and plan expansion

Niveau
Avancé
Duration (in Days)
2
Reference
CIT-CNS-319