



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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NetScaler ADC 14.x Administration

CODE:	LENGTH:	PRICE:
CTX_NS-201	40 Hours (5 days)	€3,695.00

Description

Built for IT Professionals working with NetScaler ADC, with little to no previous NetScaler experience. Potential students include administrators, engineers, and architects interested in learning how to implement and manage NetScaler ADC features using leading practices. Product Versions Covered: NetScaler VPX v14.1 and NetScaler Console v14.1

This course replaces the discontinued course "**CNS-225: Deploy and Manage NetScaler 13.x with Traffic Management**".

Objectives

- Understand the functionalities and capabilities of NetScaler ADC
- How to obtain, install, and manage NetScaler ADC licenses
- Comprehend basic NetScaler network architecture
- Understand how SSL is used to secure NetScaler ADC
- Optimize the NetScaler system for traffic handling and management

Prerequisites

This course requires little to no previous experience with NetScaler ADC; however, Citrix recommends a basic understanding of TCP/IP, HTTP, and of the OSI model, network devices, and networking protocols.

Programme

Module 1: Getting Started • Introduction to Citrix ADC • Feature and Platform Overview • Deployment Options
• Architectural Overview • Setup and Management **Module 2: Basic Networking** • Networking Topology
• Citrix ADC Components • Routing • Access Control Lists **Module 3: High Availability** • Citrix ADC High Availability
• High Availability Configuration • Managing High Availability • In Service Software Upgrade • Troubleshooting High Availability
Module 4: Load Balancing • Load Balancing Overview • Load Balancing Methods and Monitors • Load Balancing Traffic Types
• Load Balancing Protection • Priority Load Balancing • Load Balancing Troubleshooting **Module 5: SSL Offloading**
• SSL Overview • SSL Configuration • SSL Offload • Troubleshooting SSL Offload • SSL Vulnerabilities and Protections
Module 6: Securing System Traffic • Authentication, Authorization, and Auditing • Configuring External Authentication
• Admin Partitions **Module 7: Monitoring & Troubleshooting** • Citrix ADC Logging • Monitoring with SNMP
• Reporting and Diagnostics • AppFlow Functions • Citrix Application Delivery Management • Troubleshooting
Module 8: Intro to Policies and Responder Policies • Default Policy Overview • Default Expression Syntax • Policy Bindings
• AppExpert Additional Features • Responder Policies **Module 9: Rewrite & URL Transform** • Rewrite Policies • DNS Rewrite
• URL Transformation **Module 10: Advanced Policy Expressions** • Advanced/Default Policy Engine.
• Intro to Content Switching. • Content Switching Policies • Content Switching protection features **Module 11: Optimization**
• Citrix ADC Optimization Overview • HTTP Compression • Integrated Caching • Front-End Optimization
Module 12: Global Server Load Balancing • GSLB Overview • GSLB Architecture • Content-Switching GSLB
• GSLB MEP and Monitoring • Customizing GSLB

Test and Certification

This course prepares for the exam CCA-AppDS.

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
20 Jan 2025	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€3,695.00
17 Mar 2025	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€3,695.00
19 May 2025	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€3,695.00
21 Jul 2025	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€3,695.00
15 Sep 2025	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€3,695.00
10 Nov 2025	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€3,695.00

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)