



CTX-CNS-220 - Citrix ADC 12.x Essentials and Traffic Management

Citrix - Citrix - Virtualizzazione e Cloud

Durata: Lingue: Certificazione:

5 Giorni Italiano CCA-N Citrix Certified Associate -

Networking

Descrizione del corso

Build your Citrix ADC knowledge and skills by enrolling in this five-day course. It covers Citrix ADC essentials-- platforms, architecture, licensing and functionality – and also focuses on traffic management, including content switching, traffic optimization and global server load balancing (GSLB). You will learn about key ADC capabilities such as high availability, security and performance, and explore SSL offload, load balancing and monitoring. The traffic management curriculum will cover AppExpert policy engines, the Rewrite and Responder features, content switching, and Security Insight. The course is designed for IT professionals with little or no Citrix ADC experience. This course is currently on Citrix ADC version 12.x, but still applies to previous versions. This training will prepare you for the 1Y0-240 Exam valid for CCA-N Citrix Certified Associate - Networking certification

Programma

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

ITCore Group

Via Balestra, 12 6900 Lugano (CH) +41.091.9760019 www.itcoregroup.com



- Routing
- Access Control Lists

Module 3: Citrix ADC Platforms

- Citrix MPX
- Citrix VPX
- Citrix CPX
- Citrix SDX

Module 4: High Availability

- · Citrix ADC High Availability
- High Availability Configuration
- Managing High Availability
- Troubleshooting High Availability

Module 5: Load Balancing

- · Load Balancing Overview
- Load Balancing Methods and Monitors
- Load Balancing Traffic Types
- Load Balancing Protection
- Load Balancing Troubleshooting

Module 6: SSL Offload

- SSL Overview
- SSL Configuration
- SSL Offload
- Troubleshooting SSL Offload
- SSL Vulnerabilities and Protections

Module 7: Securing the Citrix ADC

- · Authentication, Authorization, and Auditing
- Configuring External Authentication
- Admin Partitions

Module 8: Troubleshooting

- · Citrix ADC Logging
- Monitoring with SNMP
- Reporting and Diagnostics
- AppFlow Functions
- Citrix Application Delivery Management
- Troubleshooting

Module 9: Classic Policies

Policy Overview

ITCore Group

Via Balestra, 12 6900 Lugano (CH) +41.091.9760019 www.itcoregroup.com Via Lanino, 36 21047 Saronno (VA) +39.02.84108669 www.itcoregroup.com



- Basics of Content Filtering

 Module 10: Classic Policies
- Default Policy Overview
- Default Expression Syntax
- Policy Bindings
- AppExpert Additional Features

Via Balestra, 12 6900 Lugano (CH) +41.091.9760019 www.itcoregroup.com