



CTX-225 - Deploy and Manage Citrix ADC 13.x with Traffic Management

Citrix - Citrix - Virtualizzazione e Cloud

Durata:

5 Giorni

Lingue:

Italiano

Certificazione:

CCA-AppDS - Citrix Certified Associate - App Delivery and Security

Descrizione del corso

L'obiettivo del corso **"CTX225-Deploy and Manage Citrix ADC 13.x with Traffic Management"** è fornire i concetti essenziali e le competenze necessarie per **implementare, configurare, monitorare, ottimizzare ed effettuare il troubleshooting di un NetScaler (Citrix ADC)** in un ambiente di rete, focalizzandosi principalmente sugli **aspetti TLC**. Questo corso è progettato specificatamente per studenti che hanno poche o nessuna conoscenza pregressa sul NetScaler. Durante il corso i partecipanti avranno accesso ad un **laboratorio dedicato** dove è possibile implementare le nozioni apprese. Il corso è basato sulla **versione 13.1 e 14.1 del NetScaler**, ma gli skills e i concetti fondamentali sono validi in buona parte anche per versioni precedenti.

Programma

Modulo 1: Getting Started

- Introduction to Citrix ADC
- Feature and Platform Overview
- Deployment Options
- Architectural Overview
- Setup and Management

Modulo 2: Basic Networking

- Networking Topology

ITCore Group

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- Citrix ADC Components
- Routing
- Access Control Lists

Modulo 3: ADC Platforms

- Citrix ADC MPX
- Citrix ADC VPX
- Citrix ADC CPX
- Citrix ADC SDX
- Citrix ADC BLX

Modulo 4: High Availability

- Citrix ADC High Availability
- High Availability Configuration
- Managing High Availability
- In Service Software Upgrade
- Troubleshooting High Availability

Modulo 5: Load balancing

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

Modulo 6: SSL Offloading

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

Modulo 7: Security

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

Modulo 8: Monitoring and Troubleshooting

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

Modulo 9: Advanced Policies

- Default Policy Overview
- Default Expression Syntax
- Policy Bindings
- AppExpert Additional Features

Modulo 10: Rewrite Responder URL Transformation

- Rewrite Policies
- Responder Policies
- DNS Rewrite and Responder
- URL Transformation

Modulo 11: Content Switching

- Content Switching Overview
- Content Switching Configuration

Modulo 12: Optimization

- Citrix ADC Optimization Overview
- HTTP Compression
- Integrated Caching
- Front-End Optimization

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Modulo 13: Global Server Load Balancing

- GSLB Overview
- GSLB Architecture
- Content-Switching GSLB
- GSLB MEP and Monitoring
- Customizing GSLB

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