

CITR-5 - CNS-225 - DEPLOY AND MANAGE CITRIX ADC 13.X WITH TRAFFIC MANAGEMENT

Categoria: Citrix

INFORMAZIONI SUL CORSO



Durata:
5 Giorni



Categoria:
Citrix



Qualifica Istruttore:
Citrix Certified
Instructor



Dedicato a:
Professionista IT



Produttore:
Citrix

OBIETTIVI

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

PREREQUISITI

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

CONTENUTI

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: ADC Platforms

- Citrix ADC MPX
- Citrix ADC VPX
- Citrix ADC CPX

- Citrix ADC SDX
- Citrix ADC BLX

Module 4: High Availability

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

Module 5: Load balancing

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

Module 6: SSL Offloading

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

Module 7: Security

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

Module 8: Monitoring and Troubleshooting

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

Module 9: Advanced Policies

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

Module 10: Rewrite Responder URL Transformation

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

Module 11: Content Switching

- Content Switching Overview
- Content Switching Configuration

Module 12: Optimization

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

Module 13: Global Server Load Balancing

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

INFO

Esame: 1Y0-241 - Deploy and Manage Citrix ADC with Traffic Management --- Citrix Certified Associate - App Delivery and Security (CCA-AppDS)

Materiale didattico: Materiale didattico ufficiale Citrix in formato digitale

Costo materiale didattico: incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)