

CITR-7 - CNS-227 - DEPLOY AND MANAGE CITRIX ADC 13.X WITH CITRIX GATEWAY

Categoria: Citrix

INFORMAZIONI SUL CORSO



Durata:
5 Giorni



Categoria:
Citrix



Qualifica Istruttore:
Citrix Certified
Instructor



Dedicato a:
Professionista IT



Produttore:
Citrix

OBIETTIVI

- Identify the functionality and capabilities of Citrix ADC and Citrix Gateway
- Explain basic Citrix ADC and Gateway network architecture
- Identify the steps and components to secure Citrix ADC
- Configure Authentication, Authorization, and Auditing
- Integrate Citrix Gateway with Citrix Virtual Apps, Citrix Virtual Desktops and other Citrix components

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: Citrix Gateway

- Introduction to Citrix Gateway
- Advantages and Utilities of Citrix Gateway
- Citrix Gateway Configuration
- Common Deployments

Module 10: AppExpert Expressions

- Introduction to AppExpert Policies
- Default Policies
- Explore Citrix ADC Gateway Policies
- Policy Bind Points

-Using AppExpert with Citrix Gateway

Module 11: Authentication, Authorization, and Secure Web Gateway

- Authentication and Authorization
- Multi-Factor Authentication
- nFactor Visualizer
- SAML authentication

Module 12: Managing Client Connections

- Introduction to Client Connections
- Session Policies and Profiles
- Pre and Post Authentication Policies
- Citrix Gateway Deployment Options
- Managing User Sessions

Module 13: Integration for Citrix Virtual Apps and Desktops

- Virtual Apps and Desktop Integration
- Citrix Gateway Integration
- Citrix Gateway WebFront
- ICA Proxy
- Clientless Access and Workspace App
- Access Fallback
- SmartControl and SmartAccess for ICA

Module 14: Configuring Citrix Gateway

- Working with Apps on Citrix Gateway
- RDP Proxy
- Portal Themes and EULA

INFO

Esame: 1Y0-231 - Deploy and Manage Citrix ADC 13 with Citrix Gateway --- 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)