

CITR-7 - NSGW-203 - NETSCALER GATEWAY 14.X ADMINISTRATION FOR CITRIX ENVIRONMENTS

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 NetScaler ADC
- How to obtain, install, and manage NetScaler ADC licenses
- Comprehend basic NetScaler ADC network architecture
- Understand how SSL is used to secure NetScaler ADC
- Optimize the ADC system for traffic handling and management
- Configure Authentication, Authorization, and Auditing
- Deploy and configure the Citrix Unified Gateway
- Configure Authentication, Authorization, and Auditing
- Integrate NetScaler Gateway with Citrix Virtual Apps and Desktops and other Citrix components
- Define End User Access and Experience
- Work with applications on the Citrix Gateway
- Customize Citrix Gateway

PREREQUISITI

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.

CONTENUTI

Module 1: Getting Started

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

Module 2: Basic Networking

- Networking Topology
- NetScaler ADC Components

- Routing
- Access Control Lists

Module 3: High Availability

- NetScaler 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

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

Module 8: NetScaler Gateway

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

Module 9: AppExpert Expressions

- Introduction to AppExpert Policies
- Default Policies
- Explore NetScaler Gateway Policies
- Policy Bind Points

-Using AppExpert with NetScaler Gateway

Module 10: Authentication, Authorization & Secure Web Gateway

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

Module 11: Manage Client Connections

- Session Policies and Profiles
- Pre and Post Authentication Policies
- NetScaler Gateway Deployment Options
- Managing User Sessions

Module 12 Integration with CVAD

- NetScaler Gateway Integration
- NetScaler Gateway WebFront
- ICA Proxy
- Clientless Access and Workspace App
- Access Fallback
- SmartControl and SmartAccess for ICA

Module 13: Configuring NetScaler Gateway

- Working with Apps on NetScaler Gateway
- RDP Proxy
- Portal Themes and EU

INFO

Esame: CCA-AppDS Gateway - Deploy and Manage NetScaler with NetScaler Gateway --- Citrix Certified Associate - App Delivery and Security

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)