CITR-8 - NS-301 - NETSCALER ADC 14.X ADVANCED FEATURES (SECURITY AND MANAGEMENT)

Categoria: **Citrix**

INFORMAZIONI SUL CORSO

Durata:	Categoria:	Qualifica Istruttore:	Dedicato a:	Produttore:
5 Giorni	Citrix	Citrix Certified Instructor	Professionista IT	Citrix

OBIETTIVI

-Learn about the NetScaler Web App Firewall
-Deploying Web App Firewall Policies, Profiles, and Monitoring
-Implementing Web App Firewall Protections
-Discuss Advanced Security Features and Advanced Security and Filtering
-Learn about AAA and nFactor Overview
-Managing and Monitoring Apps and Configurations with NetScaler Console
-Tuning and Optimization for NetScaler appliances

PREREQUISITI

Strong foundational knowledge of NetScaler ADC administration and traffic management.

CONTENUTI

Module 1: Introduction to WAF

-The Business Problem
-Industry Standards
-Protection Methodologies
-Introducing Citrix Web App Firewall

Module 2: WAF Profiles, Policies, Monitoring

-NetScaler Web App Firewall Policies, Profiles, and Learning
-Logging and Reporting
-Customizing Errors
-Signatures and Comment Stripping

Module 3: Implementing Protections

-Security Checks and Data Flow
-URL Protections
-Top-Level Protections

-Advanced Form Protection Checks
-Rules and Adaptive Learning
-Credit Card Check
-Safe Object

Module 4: Advanced Security Features
-Bot Protection
-API Protection
-Responder Logging
-Content Inspection

Module 5: Security and Filtering
-IP Reputation
-HTTP Callout
-IP Rate Limiting
-Application Quality of Experience (AppQoE)

Module 6: Intorduction to AAA and nFactor Overview
-Authentication, Authorization, and Auditing
-Intro to nFactor
-Policy Label
-Login Schemas
-Authentication Policy and Action
-Supported Protocol

Module 7: nFactor Use Cases
-Single Sign-On Overview
-Traffic Policies
-Security Assertion Markup Language (SAML)
-Certificate Authentication
-OAuth

Module 8: AAA Customizations
-Portal Theme Customizations
-End User License Agreement (EULA)
-Custom Error Messages

Module 9: Intro to NetScaler Console
-Introducing NetScaler Console
-NetScaler Console Service
-Getting Started with NetScaler Console
-Initial Configuration
-Instance Management

Module 10: Managing and Monitoring NetScaler Console
-User Management
-Instance Management
-Event Management
-SSL Certificate Management

-Unified Security Dashboard
-Insights

Module 11: Managing Apps and Configs using NetScaler Console

-Stylebooks
-Config Management
-Configuration Audit
-Actionable Tasks & Recommendations

Module 12: Tuning and Performance Optimizations

-Connection Profiles
-SSL Profiles
-Net Profiles
-SSL Certificate Management
-RPC Nodes

INFO

Esame: CCP-AppDS - NetScaler Advance Features (Security and Management) --- Citrix Certified Professional - 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)