

1 Days

## CNS-214: Enabling Secure Access with Citrix NetScaler 10.5

This course provides conceptual information and hands-on practice configuring NetScaler features related to securing access to an environment. Key topics include authentication server configuration using an FQDN, session stickiness, SAML authentication, SSL renegotiation, authentication with device certificates, proxy selection, pre-authentication and post-authentication endpoint analysis, and OPSWAT library migration.

Learners are provided hands-on practice configuring secure access using simulations that reinforce the course content. Learners can choose to complete the simulations using the NetScaler Graphical User Interface (GUI), the NetScaler command line (CLI), or both for many of the topics in the course. This course is based on the Citrix NetScaler 10.5 product.

### Course Details

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#### Course Outline

- Configure LDAP and RADIUS servers using an FQDN
- Configure authentication server session stickiness
- Configure SAML Authentication with a 3rd-party IdP
- Configure SAML Authentication with a NetScaler IdP
- Configure SSL renegotiation
- Configure device certificates
- Configure proxy selection traffic policies
- Configure client security pre-authentication scans
- Configure user device authorization pre-authentication scans
- Configure client security post-authentication scans
- Migrate the OPSWAT Endpoint Analysis library

#### Who Should Attend

This course is recommended for NetScaler administrators that:

- Have an intermediate network administration skill level
- Are interested in securing environments using NetScaler

#### Pre Requisite

Prior to taking this course,

- Understand NetScaler terminology and concepts
- Have experience setting up and configuring NetScaler, including configuring policies, virtual servers, services, policy expressions, profiles, and certificates

## Exams

[CNS-214]

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