

Training: Netskope
Netskope One Expert (NOE) (US)



TRAINING GOALS:

This course bridges the gap between theoretical security concepts and practical administration through structured, scenario-driven lab exercises. By immersing participants in a dedicated sandbox environment, the training equips security professionals with the critical skills needed to protect sensitive data, secure private infrastructure, and automate complex daily workflows.

The curriculum begins with identity and endpoint management, focusing on multi-IdP environments, user provisioning via SCIM, and enforcing the Netskope Client. Students then master Advanced Data Loss Prevention (DLP), covering high-precision detection methods like Exact Data Match (EDM), document fingerprinting, and OCR. The course also details implementing Remote Browser Isolation (RBI) to neutralize web threats in secure virtual containers and configuring Netskope Private Access (NPA) for secure Zero Trust connections to internal applications.

Next, students learn to audit SaaS configurations and manage compliance using the Netskope Governance Language (NGL) in SaaS Security Posture Management (SSPM). To translate system logs into actionable intelligence, the course teaches Advanced Analytics for merging datasets and building custom risk dashboards. Finally, participants automate operations by setting up bi-directional threat sharing in Cloud Exchange and programmatically managing security policies using Netskope REST APIs (v1 and v2) via Postman and Python.

Objectives

Upon completion of this course, attendees will be able to:

- Manage users, identities, and Netskope Client deployments.
- Configure advanced DLP policies and data protection controls.
- Implement secure access using NPA and Remote Browser Isolation.
- Assess SaaS security posture and compliance.
- Create reports and dashboards using Advanced Analytics.
- Integrate and automate security operations with Cloud Exchange and REST APIs.

Target Audience

Security Administrators responsible for implementing, configuring and operating the Netskope Security Service Edge platform.

CONSPECT:

- User Management II
- Netskope Client II
- Advanced DLP II
- Netskope Private Access NPA II
- Remote Browser Isolation II
- SaaS Security Posture Management II
- Advanced Analytics II
- Cloud Exchange II
- Rest API II

REQUIREMENTS:

Recommended: SSE Administrator (free Self-paced Course)

<https://netskopeacademy.skilljar.com/>

Recommended: Netskope One Professional

Difficulty level



CERTIFICATE:

Upon successful completion of the course, participants will receive a certificate of completion signed by Netskope.

TRAINER:

Netskope Authorized Instructor