

Training: Netskope Netskope One Professional (NOP)



TRAINING GOALS:

Netskope One Professional is an in-depth training on the Netskope One platform led by Netskope experts. This course provides comprehensive coverage of advanced security, identity management, data protection, zero-trust access, analytics, and platform integrations. Learners will gain hands-on experience with real-world configurations and use cases across multiple modules, including User Management, Netskope Client, Advanced DLP, Netskope Private Access (NPA), Remote Browser Isolation (RBI), Security Posture Management, Advanced Analytics, Cloud Exchange, and REST API.

Objectives

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

- Configure and manage users with multiple Identity Providers (IdPs) and SAML-based Multi-Factor Authentication (MFA)
- Deprovision users using SCIM and Directory Importer methods
- Deploy and enforce Netskope Client policies through IdPs
- Create Exact Match, Fingerprint, and custom DLP policies, including Email and Endpoint DLP
- Configure Netskope Private Access (NPA) for secure zero-trust access to private applications
- Implement Remote Browser Isolation (RBI) and interpret RBI logs for web threat mitigation
- Enable Security Posture Management for SaaS applications and interpret dashboards and findings
- Build custom reports and dashboards using Advanced Analytics
- Configure and use Cloud Exchange components for intelligence sharing and streamlined security operations
- Automate tasks and integrations using the Netskope REST API

Target Audience

- Security Administrators
- Network Administrators
- Sales Engineers

- Pre-sales Support
- Post-sales Support

CONSPECT:

- User Management II
 - This chapter covers everything on user creation with multiple Identity Provider (IdP) support and SAML settings for secure Multi-Factor Authentication (MFA). How to deprovision users using SCIM and Directory Importer methods within the Netskope One platform.
- Netskope Client II
 - This chapter assures the understanding on how the Netskope Client is provisioned using an Identity Provider and how Netskope Client enforcement is configured and applied through an Identity Provider.
- Advanced DLP
 - This chapter defines and details the configuration of various Data Loss Prevention (DLP) functionalities. You will learn about Exact Match, fingerprinting, Machine Learning (ML) Classifiers and Optical Character Recognition (OCR). The chapter explores Email DLP and Endpoint DLP.
- Netskope Private Access (NPA)
 - This chapter covers the high-level architecture of Netskope Private Access (NPA), explaining how it provides zero-trust secure access to private applications by connecting users to authorized apps, authenticating users and devices, and encrypting traffic end-to-end.
- Remote Browser Isolation (RBI)
 - This chapter describes the Remote Browser Isolation (RBI) service. You will learn how RBI prevents unknown web threats by isolating risky websites and delivering a pixel-rendered website. The course covers different RBI rendering modes (Pixel, DOM-based, Streaming Media) and various RBI use cases.
- Security Posture Management
 - This chapter explores SSPM capabilities for continuously monitoring and assessing the security configurations and practices of Software-as-a-Service (SaaS) applications. The course covers enabling SSPM for SaaS apps (Classic or Next Gen) and how to view security posture through various dashboards and findings.
- Advanced Analytics II
 - This chapter introduces the key capabilities of Advanced Analytics. You will learn to create custom reports on over 500 data fields and build custom dashboards with numerous visualizations. Practical skills include filtering and limiting data, merging data, pivoting data, and performing period-over-period analysis.
- Cloud Exchange
 - This chapter focuses on how Cloud Exchange (CE) ensures security defenses share intelligence and work together to streamline security operations. The course explores

various CE components: Cloud Log Shipper (CLS), (CTO), (CTE) and Cloud Risk Exchange (CRE).

- REST API
 - This chapter details how the Netskope REST API allows for secure, automated interaction with the platform, facilitating integrations and automating tasks. You will learn about Netskope API Tokens, API Endpoints and API Parameters. Key API examples such as getting malware alerts, using the Retrohunt and the Sandbox File Submission.

REQUIREMENTS:

Complete the Netskope One Administrator instructor-led training.

Difficulty level



CERTIFICATE:

Upon successful completion of the Netskope One Professional exam the participants will obtain certificates signed by Netskope.

TRAINER:

Netskope Authorized Instructor