

Netskope Data Loss Prevention

Detect and Secure Sensitive Data Everywhere

Discover and protect sensitive data no matter where it is across your clouds, web, email, private apps, or devices. Prevent data loss, exfiltration, and inadvertent public exposure while meeting compliance demands. Safely enable your business with Netskope.

Why is Netskope the best choice?

Netskope provides unmatched, machine learning-enhanced data loss prevention (DLP) for endpoints as well as SaaS, IaaS, web, email, and private app environments. Combining protection for data-in-use, data-at-rest, and data-in-motion, with a unique understanding of the modern context of cloud and web access, Netskope accurately and effectively detects and protects sensitive content no matter where it is.

THE NETSKOPE ADVANTAGE

- **Eliminate blind spots:** Uniquely decode the modern language of the cloud (i.e. APIs, JSON) with Cloud XD™ to eliminate security gaps throughout your environment.
- **Unmatched data protection:** Unified protection for data-in-use, data-at-rest, and data-in-motion across your SaaS, IaaS, web, email, and private app environments using machine-learning enhanced classification and identification, along with uniform policies.
- **Stop insider threats:** Expose malware hidden in data-in-storage and detect and prevent insider threats like bulk data downloads with user and entity behavior analytics (UEBA).
- **Complete, integrated control:** Fully secure your clouds and web using a single, admin console, a single-pass policy enforcement engine, and a single, optimized high-performance global cloud, the Netskope NewEdge infrastructure.
- **Security Service Edge architecture:** Future-proof your security with an extensive platform that consolidates DLP, CASB, SWG, ATP, ZTNA technologies utilizing zero trust principles based on the Security Service Edge model.
- **Superior user experience:** Contextual policies give users freedom to interact with data safely, while Netskope's patented lightweight agent with cloud-based inspection minimizes performance impact.

Key Benefits and Capabilities

Deep visibility and data context

Discover and classify data-at-rest in storage applications combined with data-in-motion traversing cloud applications, outbound email, private apps, devices, and the web, with unrivaled granular visibility and control.

Comprehensive data protection

Consistent, uniform policy enforcement simplifies DLP operations across endpoints as well as SaaS, IaaS, web, email, and private app environments.

Stop unintentional or unapproved data movement

Prevent sensitive data exfiltration from managed to unmanaged cloud applications and instances, including from managed, corporate storage apps to personal storage app instances (i.e. corporate OneDrive to personal OneDrive).

Prevent data exfiltration to unmanaged devices and coach users

Prevent data exfiltration to unmanaged or personal devices. Alert, coach, and train users on data loss risks when performing questionable activities.

ML-enhanced classification for high accuracy

AI and ML-enhanced data scanning and classification of documents and images optimizes data protection.

Ensure regulatory compliance

Over 40 prebuilt templates allow customers to quickly build compliance policies and reports specific to their unique requirements.

“83% of users use personal app instances on managed devices and average 20 file uploads each month.

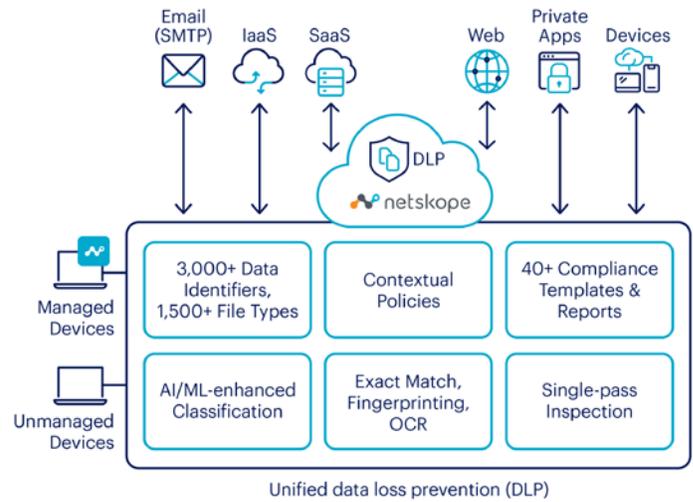
The top personal apps users upload sensitive data to include:

Google Drive
Microsoft OneDrive
Google Gmail
Amazon CloudDrive
WeTransfer”

Netskope Cloud and Threat Report, January 2022

Data protection in the Netskope Security Cloud

The Netskope Security Cloud provides unrivaled visibility and real-time data and threat protection when accessing cloud services, websites, and private apps from anywhere, on any device. With a unique understanding of the modern context of cloud and web access, down to the user, device, app, app instance, activity, and content level, Netskope accurately and efficiently detects and protects sensitive data no matter where it is.



Netskope DLP is sold as a separate add-on SKU and requires the purchase of an underlying Netskope product or bundle. It is available in Standard and Advanced* versions.

YOUR NEEDS	THE NETSKOPE SOLUTION
Discover sensitive data anywhere	Gain complete visibility into data-at-rest, data-in-motion, structured, and unstructured data across your multi-cloud environment whether your users are on-premises or remote or accessing data via browser, sync client, mobile apps, and unmanaged devices. Secure sensitive data movement in social media posts, instant messages, note taking apps, forum posts, and more.
Uncover sensitive data in documents and images	Industry-leading, artificial intelligence, and machine learning-enhanced classification accurately uncovers sensitive data in docs (e.g. tax forms, patents) and images (e.g. screenshots, passports, whiteboard images) with a no-touch model, simplifying DLP operations.
Complete data inspection	Data inspection methods across 3,000+ data identifiers and 1,500+ file types, include custom profiles using patterns, keyword matching, regular expressions, and dictionaries; boolean operations; exact data match and fingerprinting capabilities*; Optical Character Recognition (OCR) for images containing text.*
Actions and user coaching	Establish actions based upon policy violations including, alert, block, encrypt, quarantine, and legal hold. Apply user alerts and coaching to dissuade risky behavior.
Informative compliance reports	Predefined and customizable templates and reports help comply with regulations, such as: AMRA, EC Directive, EU-GDPR, GLBA, HIPAA, PCI-DSS, PHI, PII, SSN Confidentiality Act, US FTC Rules, and more. Analytics and reporting based on 90-day data retention.
Integrated and remediation workflows	Forensic information of excerpts of DLP violations offer enhanced focus. Use predefined and customizable workflows and assign incidents to investigate or override alert severity. Set actions such as 'quarantine and restore' and 'restrict file permissions'.



Netskope, a global cybersecurity leader, is redefining cloud, data, and network security to help organizations apply Zero Trust principles to protect data. The Netskope Intelligent Security Service Edge (SSE) platform is fast, easy to use, and secures people, devices, and data anywhere they go. Learn how Netskope helps customers be ready for anything, visit [netskope.com](https://www.netskope.com).