

# Netskope for Box

A leader in cloud collaboration, Box is trusted by businesses around the world. Netskope for Box provides deep visibility and granular control to protect sensitive data and defend against threats, helping your business get the most out of Box while keeping it safe and ensuring compliance.



## QUICK GLANCE

- Gain deep visibility into usage of Box and its app ecosystem
- Apply granular controls to reduce risk and optimize Box usage
- Protect sensitive data in Box with advanced cloud DLP and encryption
- Detect and remediate threats such as anomalous user behavior and malware
- [Netskope is a certified Box Trust Ecosystem Partner](#)

## NETSKOPE FOR BOX OVERVIEW

Box is a global leader in enterprise file synchronization and sharing, and has developed a highly secure cloud collaboration platform. However, cloud security is a shared responsibility between cloud providers like Box and their customers. Even the most secure platform is at risk if not used properly. Netskope — a certified member of the Box Trust Program — helps Box customers understand and control risky activities in Box, protect sensitive data, and stop cloud threats. Netskope for Box

offers real-time, granular visibility and control of Box and its associated ecosystem apps. Netskope provides rich, contextual details around Box usage including users, devices, activities, data, and more. Automated workflows include options for changing access permissions, quarantining sensitive or threatening files, or alerting users with customized coaching messages. With Netskope, organizations can get the most out of Box while keeping it safe and compliant.

FEATURES	BENEFITS
Detailed usage context for Box and its ecosystem — including user, device, location, app, app instance, activity, data	<ul style="list-style-type: none"> <li>• Focus on risky activities rather than taking a coarse allow or block approach</li> <li>• Distinguish between different Box instances to optimize Box usage</li> <li>• Mitigate risks from users and devices having unrestricted access to Box</li> </ul>
Flexible policy enforcement options — including allow, block, user alert, quarantine, encrypt, legal hold	<ul style="list-style-type: none"> <li>• Strike the right balance between security requirements and business benefits</li> <li>• Keep end users in the loop for awareness or to enable self-remediation</li> </ul>
Advanced, enterprise cloud DLP	<ul style="list-style-type: none"> <li>• Precise detection and control of sensitive data in Box and its ecosystem</li> <li>• Stop data exfiltration from Box to unsanctioned cloud apps</li> </ul>
Multi-layered detection and response capabilities for cloud threats and malware	<ul style="list-style-type: none"> <li>• Comprehensive threat protection with a unique cloud vantage point</li> <li>• Detect anomalous activities in Box that could signal an active threat</li> </ul>

## KEY CAPABILITIES

### Deep visibility of Box and its ecosystem

Netskope offers deep visibility into Box as well as any ecosystem apps that share data with Box. View important contextual details around Box usage including users, devices, and activities, and assess risk by identifying sensitive files in Box and seeing how they are being shared. Find all Box instances running in your environment, whether sanctioned by IT or being used by users or business groups. Make real-time queries to answer specific questions about Box usage, or develop reports for regular security and compliance reporting.

### Reduce risk and optimize Box usage

Netskope applies granular policies to Box, its ecosystem apps, and other cloud apps by combining deep cloud context with flexible options for policy enforcement. Beyond simply allowing or blocking a cloud app, Netskope offers real-time, fine-grained control. For users accessing Box from unmanaged devices, you can block all downloads. You can allow personal instances

of Box, but block uploads of sensitive data. If your users are accessing other cloud storage apps, you can automatically coach them to use your sanctioned instance of Box.

### Advanced enterprise data protection

Discover and control sensitive data in Box with Netskope DLP, which accurately detects sensitive content across 500+ file types, using 3,000+ pre-defined data identifiers, metadata extraction, proximity analysis, fingerprinting, exact match, and more. DLP policies are applied to real-time activities, such as uploads and downloads, and also to sensitive content already stored in Box. Leverage sophisticated activity-level decoding methods to prevent data exfiltration from Box to unsanctioned cloud apps. Respond quickly and effectively with automated actions such as restricting access or quarantining a sensitive file. Netskope Encryption adds another layer of protection, automatically and transparently protecting your sensitive data in Box with the highest level of AES encryption.

### Comprehensive cloud threat protection

Netskope delivers comprehensive threat defense for Box and its ecosystem, with multi-layered threat detection and response capabilities. Multiple layers of threat detection include advanced malware inspection, machine learning driven anomaly detection, heuristic analysis and sandbox analysis, which are all dynamically updated using multiple threat intelligence sources. Remediation options include automated actions to quickly eliminate known threats as well as workflows to further analyze and reverse the effects of new attacks, which too often evade existing security solutions.

### Box Trust Ecosystem Partner

Netskope is a certified member of the Box Trust Program and an Elite Box Platform Partner. The Box Trust Ecosystem includes security, governance, and



compliance partners who provide the most trusted services to customers as they manage their content in the cloud. To be certified under Box Trust,

Netskope was rigorously evaluated based on market leadership, the value and quality of its integration with Box and a demonstrated commitment towards joint customer success.

	FLEXIBLE DEPLOYMENT OPTIONS		
USE CASE	API INTROSPECTION	REVERSE PROXY	FORWARD PROXY
Out-of-band, near real-time visibility, and control for Box only	✓		
Inline, real-time visibility and control for Box only		✓	
Inline, real-time visibility and control for Box and its ecosystem			✓
Real-time visibility and control for Box mobile app and native sync client			✓

Deployment modes may be combined to expand use case coverage.



Netskope is the leader in cloud security. Trusted by the world's largest companies, Netskope's cloud-scale security platform enables security professionals to understand risky activities, protect sensitive data, stop online threats, and respond to incidents in a way that fits how people work. Netskope — cloud with confidence.