

# Netskope One Cloud Access Security Broker (CASB)

Data Sheet



## Embrace the Cloud with Confidence

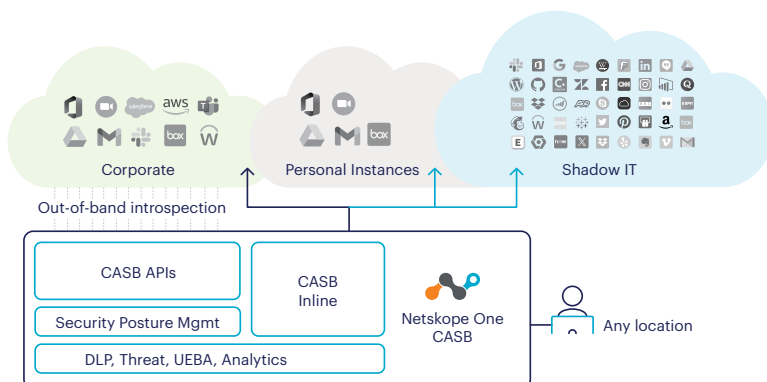
Increased cloud adoption has changed how you can conduct your business today, supporting remote users through SaaS and IaaS services. While providing flexibility and countless benefits like - driving market disruptions, improving customer experience, expediting business initiatives and many more, cloud infrastructure has also introduced new security challenges by eliminating traditional network boundaries.

## Why choose Netskope to secure your SaaS and data?

With Netskope One CASB, a core component of Netskope Intelligent Security Service (SSE), you can confidently adopt cloud applications and services - without sacrificing security. Manage the unintentional or unapproved movement of sensitive data between cloud app instances and in the context of app risk and user risk with Netskope's industry leading cloud security solution.

### Safely enable users anywhere

- **Eliminate blind spots:** With Netskope Zero Trust Engine, get deeper understanding to quickly target and control activities across thousands of cloud (SaaS, GenAI, and IaaS) services and millions of websites.
- **Secure managed and unmanaged cloud services:** Secure managed cloud services like Microsoft 365, G Suite and AWS, while safely enabling unmanaged, business-led cloud services without the need for blocking.
- **Guard sensitive data with the most advanced cloud DLP:** Netskope DLP provides the highest degree of data protection and compliance across all apps and all users through a comprehensive set of data detection engines powered by AI and ML with unmatched precision and context.
- **Stop elusive cloud threats and malware:** Protect against malware, advanced threats, and zero day attacks with anti-malware, sandboxing, ML analysis, and more.



## Key Benefits

### Industry's first Gen AI powered CASB

Leverage LLM-based rapid risk categorization to automatically stay ahead of the SaaS and GenAI sprawl.

### Discover cloud services in use and their risk

Visibility across 80,000+ SaaS apps and IaaS services, with 50+ risk categories for cloud apps mapped in Netskope Cloud Confidence Index (CCI) ensuring granular security policies.

### Industry's most unified and automated CASB platform

Integrating inline, APIs and SSPM with native DLP, threat and UEBA. Single-pane-of-glass view and unified policy framework across SaaS and IaaS for data in-motion and data at-rest to make SaaS and IaaS security management effortless and efficient.

### Prevent data exfiltration from unsafe SaaS applications and instances

Prevent risky uploads and downloads, oversharing, exposure of sensitive data to external users, to risky unsanctioned apps, to different instances of corporate SaaS apps (i.e. personal vs. corporate Gmail), etc.

### Granular control of personal devices accessing managed cloud services

Enforce granular control of unmanaged devices that have single-sign-on (SSO) access to managed cloud services, like Box and Microsoft 365. Discover, create, and enforce granular security controls.

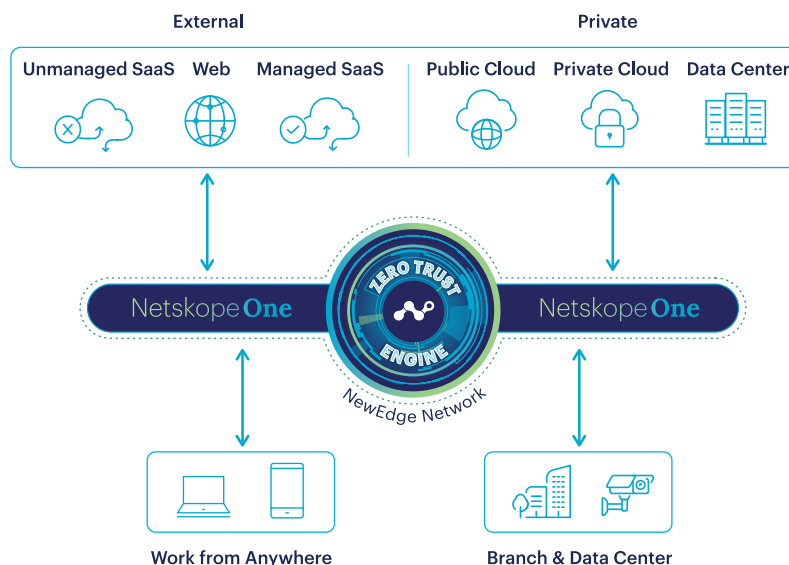
“We went from seeing nothing, to seeing everything, and the results were unreal. We discovered thousands of apps in use that we had no idea about—the shadow IT sprawl was astonishing.”

– Cybersecurity Services Manager  
Financial Services Company

[Case Study](#)

## The Netskope Difference

Netskope One is a converged security and network-as-a-service platform. Through its patented Zero Trust Engine, AI innovation, and the largest private security cloud we make it easy for our customers to defend their businesses and data while delivering a phenomenal end user experience and simplified operations. The platform delivers AI-powered data and threat protection that automatically adapts to the ever-growing data landscape, including the widespread adoption of generative AI and new AI-driven attacks.



YOUR NEEDS	THE NETSKOPE SOLUTION
Cloud app risk scoring	Netskope's Cloud Confidence Index (CCI) can automatically audit your traffic to discover your overall risk profile across thousands of applications used within your environment. Each application is given a risk-score to help you determine the level of overall risk present and to help mitigate threats to your organization.
Advanced data loss protection	Advanced data loss protection (DLP) capabilities enhanced by contextual awareness of content being used in the cloud and machine learning enhancements to simplify and expedite data scanning and classification. Real-time notifications and coaching to users conducting risky activities or moving sensitive data, improving user behavior. Protects sensitive documents and prevents data leakage..
Granular visibility and control	Inline visibility for thousands of apps (managed and unmanaged) in use, including users, file names, activity, and other contextual data. Define targeted security policies based on user, app, instance, risk, activity, data, device type and more.
Unified dashboard for ease of management	A single pane of glass view across data-at-rest, data-in-motion and posture protection, to garner full visibility of the SaaS landscape and initiate granular and common policy enforcement. It also helps manage application inventory, optimize resource allocation, identify potential security risks, and make informed decisions about business applications.
Global scale and performance	Netskope NewEdge is the world's largest, highest-performing security private cloud and powers the real-time, inline security services of the Netskope Intelligent SSE.. Netskope solutions like CASB, NG SWG, SSPM, CSPM, ZTNA, DLP, and ATP run on NewEdge to provide maximum performance and efficacy worldwide.
Flexible deployment options for any use case	CASB deployment options support any use case, from an API-only deployment mode to several real-time options including forward and reverse proxy, with the ability to deploy 100% in the cloud or in a hybrid deployment.



Interested in learning more?

Request a demo

Netskope, a global SASE leader, uses zero trust principles and AI/ML innovations to protect data and defend against cyber threats, optimizing both security and performance without compromise. Thousands of customers trust the Netskope One platform and its powerful NewEdge network to reduce risk and gain unrivaled visibility into any cloud, web, and private application activity. Learn more at [netskope.com](https://www.netskope.com).