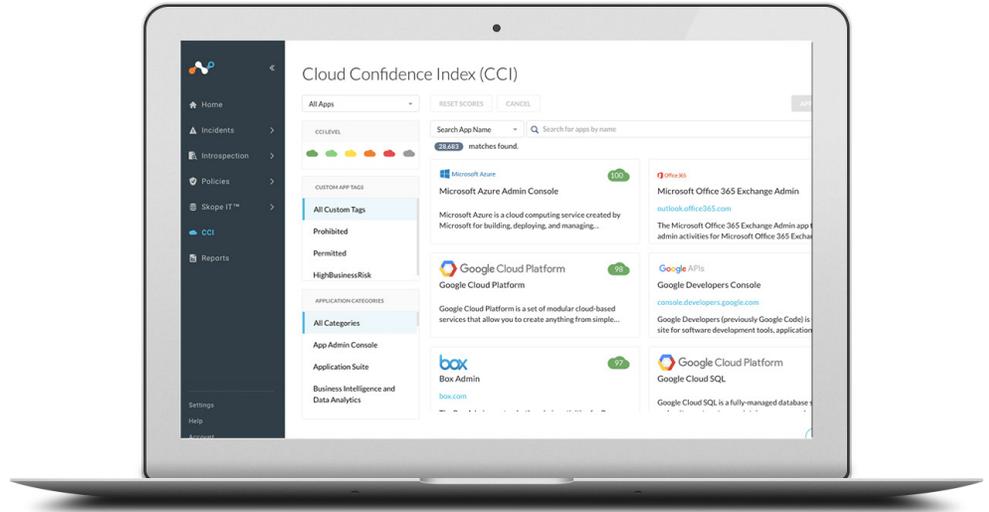


Netskope Risk Insights

QUICK GLANCE

- Identify all SaaS, IaaS, and web use in your organization
- Assess cloud service enterprise-readiness using Netskope Cloud Confidence Index™
- Quantify overall organizational risk from cloud and web usage
- Understand granular usage details including apps or sites, activities, and users



Cloud services help your organization become more efficient, but how can you ensure they meet your security and compliance requirements? Netskope Risk Insights enables you to identify all cloud services and websites being used, assess enterprise readiness of SaaS and IaaS, and mitigate risk to your organization.

MAIN PRODUCT EXPLANATION

Netskope Risk Insights gives you an ongoing view of the cloud and web use at your organization and uses the Netskope Cloud Confidence Index™ (CCI) to assess the enterprise readiness of cloud services based on a set of objective criteria. This serves as a guidepost to mitigate risk, influence usage and reduce costs for the cloud services in your organization. Netskope delivers granular detail about cloud and web usage down to the activity and user level, which provides additional context to inform your security policies. Netskope even allows you to run ad hoc queries and dynamic reports in real time for custom reporting needs. You can also identify anomalies such as data exfiltration or compromised credentials.

- Identify top users, devices, and services or websites, as well as data movement with comprehensive risk dashboard
- Gain granular visibility into 50+ activities across SaaS, IaaS, and web
- Utilize Netskope CCI for risk assessment and adjust risk factors for custom risk calculations
- Run ad hoc queries and dynamic reports in real time

TOP USE CASES

- Perform due diligence and vendor assurance for cloud services across various categories, including cloud storage, HR, CRM, marketing, and more
- Identify and consolidate redundant services based on usage and optimize cloud spend
- Audit cloud and web usage with rich detail and comply with regulations
- Make risk assessment and CCI actionable and inform cloud and web security policies, programs, and strategy with policies like block PII upload to cloud storage services rated “medium” or below

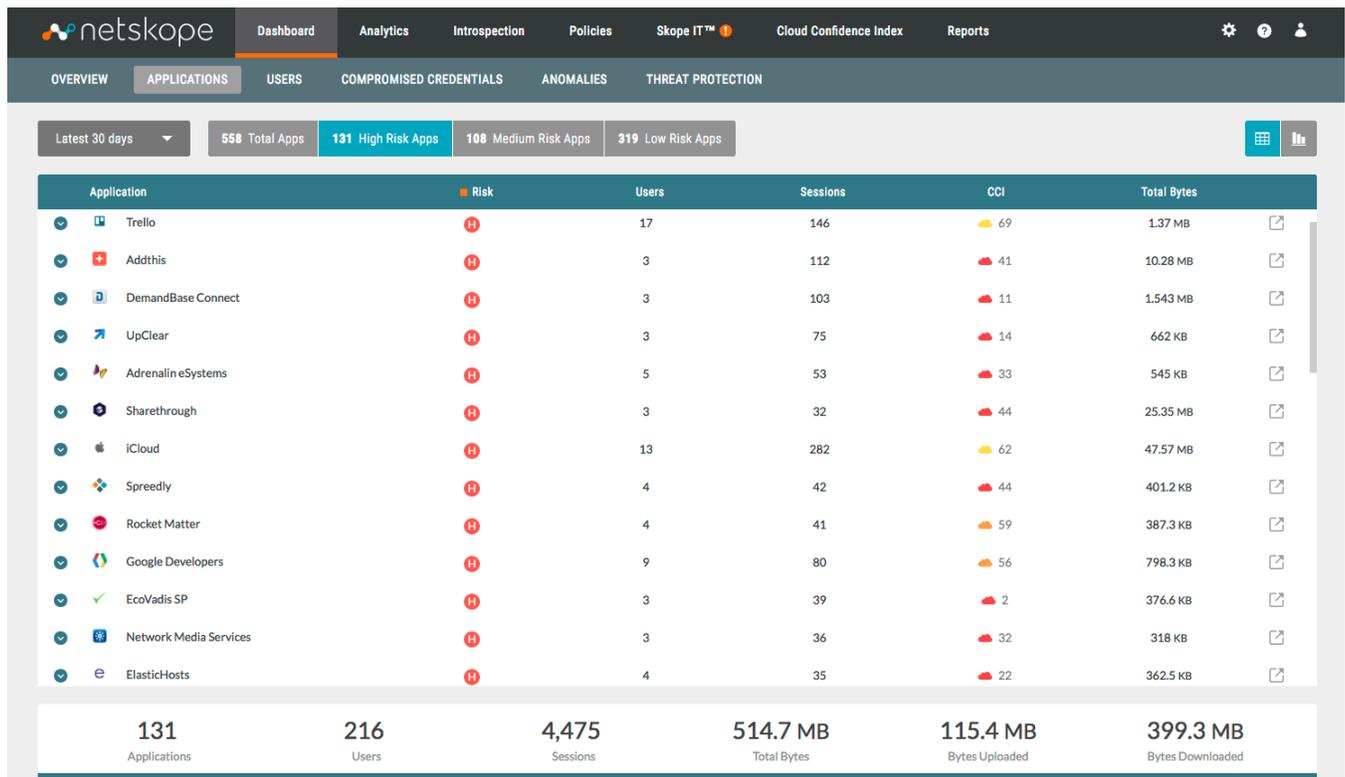


Figure 1: Netskope provides a dashboard with full detail of cloud and web use.

Cloud Confidence Index Criteria

The Netskope Cloud Confidence Index captures a cloud service’s enterprise-readiness rating, based on objective security, auditability, and business continuity criteria adapted from the Cloud Security Alliance. Each app is assigned a score of 0–100 and placed into one of five levels — excellent, high, medium, low, or poor. Services rated medium or below are considered not enterprise-ready and risky.

CRITERIA	DESCRIPTION
Certifications and Standards	<p>Netskope investigates the cloud service’s compliance and data center certifications. This category helps you comply with regulations and industry guidance that matters to your business.</p> <ul style="list-style-type: none"> • HIPAA, PCI-DSS 20, SP800-53, GAPP, COBIT, TRUSTe, and more • Data center certifications such as SOC-1, SOC-2, SOC-3, SAS70/SSAE-16, ISO27001, and ISO/IEC 27018
Data Protection	<p>Netskope investigates the cloud service to uncover details about the following capabilities: data classification (and if so, whether service treats data differently based on classifications), encryption of data at rest and in transit (and with what standard), security headers, email validation (Sender Policy Framework), file sharing, and public key pinning. This category also ensures you can enforce policies on your content as necessary, meet your data protection standards, enforce sharing and collaboration restrictions, and guard against attacks.</p>
Access Control	<p>Netskope investigates the service to uncover details about the following capabilities: role-based controls, IP filtering, password best practices enforcement, SSO/AD hooks, multi-factor authentication, and supported devices. This category allows you to compare and confirm similar levels of access controls and policy enforcement in cloud apps as in the rest of your enterprise environment.</p>
Auditability	<p>Netskope investigates the service to uncover details about the following capabilities: admin audit logs, user audit logs, and data access logs. We check whether they are made available to a subscriber for traceability, investigative purposes, or to comply with regulatory requirements etc. This category ensures a cloud service meets your auditing requirements as well as proactively informs you of changes or maintenance windows.</p>
Disaster Recovery and Business Continuity	<p>Netskope investigates the service to uncover details about the following capabilities: status/change/upgrade notifications, availability and disaster recovery, hosting providers. These details help give you the confidence that you will ensure business continuity data access in the event of a system failure or disaster. Additionally, it helps you determine your own recovery and remediation steps in case you have business-critical or sensitive data housed in a cloud service that it is impacted by a disaster in a single location or even across an entire region.</p>
Legal and Privacy	<p>Netskope investigates the service to uncover details on how it handles data ownership and deletion and also privacy when accessed via a browser or mobile device. This category identifies weak spots in your security program that could lead to potential data breaches by clearly understanding how your employees’ privacy is handled by cloud services on mobile and browsers.</p>
Vulnerabilities and Exploits	<p>Netskope investigates the service for vulnerabilities and exploits such as Heartbleed, POODLE SSL v3 Fallback, and more. This category ensures that your organization is not susceptible to attacks that could lead to a data breach, damage to brand reputation, or loss of customer trust.</p>

“Cloud security is a program, not a solution. Netskope helps find out what users are doing, and puts security controls around those activities.”

Craig Guinasso | CSO, Genomic Health

THE NETSKOPE DIFFERENCE

Eliminate blind spots

Netskope Cloud XD™ understands SaaS, IaaS, and web in extreme definition to eliminate blind spots

Guard data everywhere

360° data protection guards data everywhere through award-winning DLP and encryption

Stop elusive attacks

Advanced threat protection stops elusive attacks that traverse SaaS, IaaS, and web to inflict damage

Full control, one cloud

Full control of SaaS, IaaS, and web, from one cloud-native platform that scales automatically



Netskope is the leader in cloud security. We help the world's largest organizations take advantage of cloud and web without sacrificing security. Our patented Cloud XD technology targets and controls activities across any cloud service or website and customers get 360-degree data and threat protection that works everywhere. We call this smart cloud security.