

SOLUTION BRIEF

# Detect Threats Faster and Accelerate Recovery with Commvault and Netskope

Commvault's industry-leading cyber resilience platform integrates with Netskope Cloud Threat Exchange to improve customers' security posture with bi-directional threat intelligence sharing. Together, Commvault and Netskope enhance resilience by applying zero-trust principles and AI/ML capabilities to detect threats faster, improve the ability to coordinate response, and accelerate clean recovery.

## THE CHALLENGE

Data is more valuable and simultaneously more dispersed than ever before. As cloud use grows, organizations are challenged with coordinating security and protection across silos of data, creating management complexity and increasing risk of inadvertent exposure.

At the same time, cyberthreats are becoming more prevalent, aided by the rise of AI. Hackers can generate more sophisticated attacks and launch them against a broader set of targets, putting even more organizations at risk.

As these attacks have evolved, traditional measures to protect data have become insufficient. Attackers often target backups so any recovery attempts result in even greater spread. Organizations need to find more modern methods to defend themselves so they can remain resilient when the inevitable breach occurs.

## NETSKOPE AND COMMVAULT CLOUD

The Commvault Cloud cyber resilience platform provides AI-assisted threat detection capabilities that combine with Netskope Cloud Threat Exchange to help recognize attacks quickly, respond early to minimize impact, and accelerate recovery of clean data. The joint solution improves security posture, reduces cyber risk, simplifies regulatory compliance, and provides the rapid, predictable recoverability organizations need to stay resilient amidst the chaos of the modern hybrid world.

### Quick Glance

- Reduce risk by detecting and alerting to threats faster, improving response times across organizations
- Accelerate clean recovery by identifying at-risk assets and more easily identifying if backup data is compromised
- Improve security posture with expanded threat intelligence and indicators of compromise (IoC) from a broad ecosystem of providers
- Drive better cross-organizational security processes by facilitating sharing of information between IT and SecOps
- Reduce cost and complexity by consolidating tools and simplifying processes across hybrid cloud environments

“With the integrated data context and visibility the Netskope Zero Trust Engine provides in combination with Commvault Cloud, customers can leverage AI-powered threat and data protection with ultra-sensitive data awareness to protect people and data anywhere they go.

David Willis, VP, Technology Alliances  
Netskope

## MINIMIZE RISK AND EXPOSURE

As valuable data continues to be in the crosshairs and attackers find new tactics that are aided by advancements in technology like generative AI, organizations need to develop a data security and cyber resilience strategy built on core tenets, one of which is the need to proactively minimize risk and how often and to what extent that important data is breached.

Together, Commvault and Netskope actively reduce risk by providing advanced threat detection capabilities that can recognize anomalous activity, flag suspicious devices, and recognize indicators of threat (IoT), signs that an attack is in progress whether from an external bad actor or an insider threat. These events are alerted as soon as they are detected, allowing for incident response teams to be notified and start remediation quickly, thus minimizing the impact of the attack and increasing the chances for a full recovery.

This intelligent threat detection combines with other key features of the Commvault Cloud platform to further minimize risk and exposure, including:

- A secure-by-design architecture built on zero-trust principles that prevent unauthorized access to data and resources
- Detecting and remediating exposed data that is private or sensitive in nature (PII, PHI, PCI)
- Automated compliance with regulatory standards like HIPAA, GDPR, SOX, etc. to meet legal and governmental requirements and avoid costly penalties

## READINESS AND RECOVERABILITY AT SCALE

Cyberattacks and security breaches are unavoidable. CISOs are starting to prioritize response and recovery, understanding that complete prevention of these events is not realistic. Without a cyber resilience strategy that can recover data quick enough to keep the business operational, the next breach could very well be the one that they can't bounce back from.

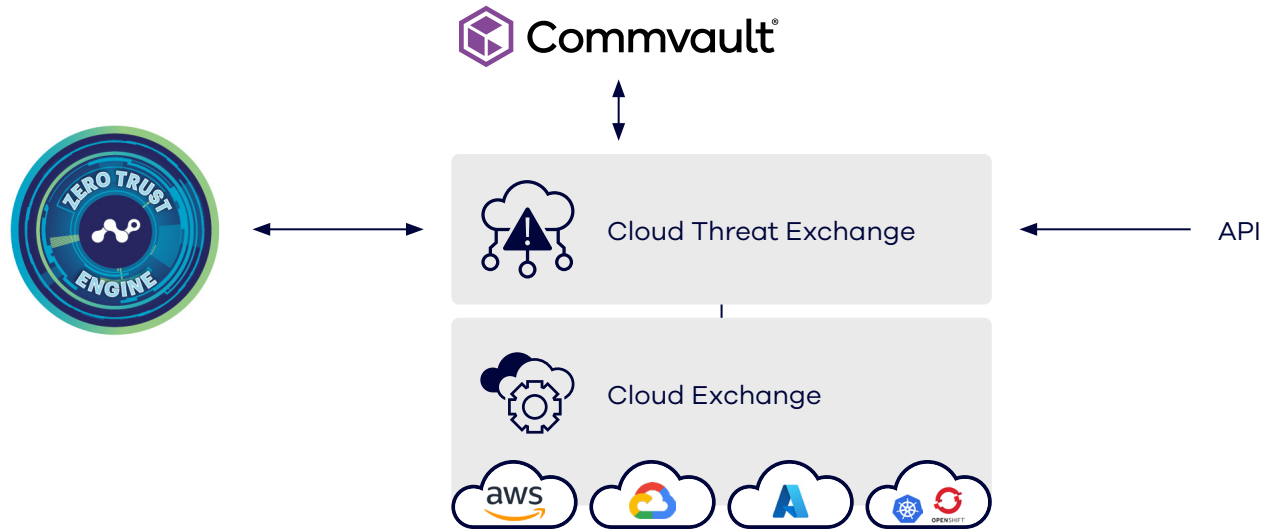
With Commvault and Netskope, customers are better prepared for the inevitable breach and can significantly accelerate recovery and restoration of operations. It starts with detecting threats earlier and before they've had a chance to spread across environments. The solution also recognizes when backup data has been compromised and accelerates recovery of clean, uncompromised data.

The joint solution also provides real-time insights into security events and threat intelligence from a broad ecosystem of partners that includes 70+ leading cybersecurity vendors such as CrowdStrike, Microsoft, and SentinelOne. This wealth of intelligence enables customers to stay ahead of emerging threats and adjust their security strategies proactively.

Commvault Cloud also enables multiple layers of data immutability for backups, ensuring that organizations have copies of data that are tamper-proof to recover from. Finally, the platform has a first-of-its-kind offering that enables continuous testing of cyber recovery practices in Commvault Cloud Cleanroom Recovery, leveraging a new cloud tenant to enable clean restores for testing, forensics, or production failover.



**Commvault Cloud and Netskope combine to help organizations detect threats earlier and easily coordinate efficient response and recovery across teams.**



## REDUCE COST AND COMPLEXITY

As threats become more advanced and hybrid cloud environments more expansive, maintaining data security and cyber resilience has become increasingly complex and costly. Organizations continue to deploy new applications and adopt new services in the cloud and more times than not the protection of that data falls outside of their existing processes. This results in adding more point products or cloud-native protection plans that manage silos of data. The management of multiple systems and processes becomes inefficient and costly, and the added complexity opens up more risk for data to fall through the cracks or be left inadvertently exposed.

Commvault and Netskope address these challenges by providing a joint integrated solution that provides threat intelligence, risk analysis and remediation, response, and recovery from a single pane of glass. And it does so across organizations' full hybrid environments, protecting workloads spanning on-premises, edge, and cloud locations. The result is an easy-to-manage solution that breaks down data siloes and delivers a very low TCO in comparison to alternatives with efficiencies like:

- Powerful automation to reduce manual tasks
- Policies that can be applied across data sets so nothing is left unsecured.
- Increased operational agility
- Better insights generated from larger data sets,
- Increased cross-organization collaboration
- Greater opportunity to leverage cost-saving features like deduplication



Commvault Cloud and Netskope combine to drive faster, more predictable recovery from trusted, clean data.

Benefits	Description
Zero-trust security	Deep foundational security that limits unauthorized access to data and resources and reduces risk that data can be compromised or exfiltrated.
Advanced threat intelligence	Sharing and collaboration of threat intelligence and Indicators of Compromise (IOC) information. This bridges the gap between disparate security systems, enhancing the overall security posture.
Recover any workload, anywhere.	Restore applications and workloads with the broadest ecosystem support in the industry, spanning on-premises, hybrid, and multi-cloud environments. Unique any-to-any portability allows you to seamlessly restore across platforms to accelerate clean recovery or failover situations.
Eliminate siloed data security	Single platform to manage risk reduction/remediation, threat response, and recovery. Reduce complexity and the need for disparate tools. Lower costs. And ensure all your data is secured and nothing falls through the cracks.
Rapid, frictionless restores	Accelerate threat detection, alerting, and response. Determine if backup data is compromised and find clean recovery points faster. Recover quickly and easily to any location to reduce outages and maximize uptime.
First of its kind cyber recovery testing	Enable continuous cyber recovery testing, forensic analysis, or production failover as part of incident response – all in a clean cloud tenet from uncontaminated backups. Drive cyber recovery readiness that was previously unattainable.
Democratized data security & readiness	Make security priority #1 across the entire organization. Enable cross-departmental threat intelligence and security information sharing and facilitate better collaboration and faster incident response and recovery.

## ABOUT NETSKOPE

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 [netkope.com](https://netkope.com).

## ABOUT COMMVAULT

Commvault (NASDAQ: CVLT) is the gold standard in cyber resilience, helping more than 100,000 organizations to uncover, take action, and rapidly recover from cyber attacks—keeping data safe and businesses resilient and moving forward. Today, Commvault offers the only cyber resilience platform that combines the best data security and rapid recovery at enterprise scale across any workload, anywhere with advanced AI-driven automation—at the lowest TCO.

To learn more, visit [commvault.com](https://commvault.com)