

SOLUTION BRIEF

Reimagined cyber
resilience for the
hybrid world from
Commvault® Cloud.

THE EVOLUTION OF CYBERTHREATS

Cyberthreats are continuously evolving. What was once a lone wolf practice has transformed into a new form of organized digital crime, deliberately designed to exploit businesses of every size. From sophisticated nationstate attacks to ready-made ransomware-as-a-service toolkits, today's threats have changed, leveraging a myriad of techniques and skillsets that silently bypass perimeter defenses and traditional security tools – and compromise even the most technically advanced organizations.

NEW DATA MOTIVES AND FLAWED THINKING

Ransomware thrives in the hybrid world. While conventional ransomware encrypts data and holds it hostage for a lofty payout, today's threats anchor on the double and triple extortion of business data. Want proof?

83% of cyberattacks involve some form of data leakage, exfiltration, theft, or damage.¹



Put differently, most attacks have bigger plans than just denying access to your data – but exploiting it in new and malicious ways.

While traditional data protection solutions can play a pivotal role in recovering post-attack, they are often reactionary, narrowly focused, and insufficient to keep pace with evolving threats and motives. As cyber risks evolve, data estates grow, and IT resources shrink, today's organizations need a more proactive way of identifying risks and defending data sooner. One that doesn't sit idle in the background, bracing for impact, but delivers progressive data protection capabilities that meet threats head-on, insulate data and its exposure, and picks up where conventional security tools leave off.

FROM DATA PROTECTION TO CYBER RESILIENCE

Data protection has long been described as a business's last line of defense, only coming into play after damage occurs. Looking at the complete set of innovative capabilities in Commvault Cloud goes beyond data protection. Commvault Cloud powered by Metallic® AI is providing a cyber resilience platform built to meet the demands of the hybrid enterprise at the lowest TCO. Commvault Cloud intelligently secures data to rapidly uncover risk, minimize cyberthreats, continuously control data and its access, and drive more informed recovery outcomes, wherever data lives.

¹ <https://www.computerweekly.com/news/252513735/Backups-no-longer-effective-for-stopping-ransomware-attacks>

TRUE CLOUD CYBER RESILIENCE FROM COMMVAULT

Data protection is a subset of cyber resilience. It is essential to protect data from unauthorized access, use, disclosure, disruption, modification, or destruction, but it is not enough to protect data. Organizations must also be able to detect and respond to cyberattacks and recover quickly from disruptions.



SECURITY

Commvault Cloud secures all your hybrid workloads – combining the power of the market’s most innovative capabilities and unique architecture with cloud simplicity for all your data.

Cyber Resilience across all hybrid workloads:

All data: Commvault Cloud offers the broadest data security of more workloads than any other provider.

Secured everywhere:

Commvault Cloud separates data security management from data location.

One cloud: See, protect, and recovery all hybrid your workloads from a single platform.



INTELLIGENCE

Go beyond the backup to proactively stop ransomware in its tracks. Powered by Metallic AI, Commvault Cloud provides layered defense — minimizing the impact of cyberattacks.

Advanced AI, enabling next generation capabilities:

Detection: Commvault Cloud connects early warning to backup environments and uses intelligent cyber deception recommendations to minimize the blast radius of an attack and speed the time to detect threats.

Response: Commvault Cloud uses AI to power automated recovery validation and restore processes to speed response times. Accelerate incident response and forensics with rich backup metadata and history to ensure verification and compliance.

Recovery: Leverage AI-driven automation for any-to-any location recovery processing, giving you the industry’s fastest recovery times, at massive scale, with the best TCO.



RECOVERY

With recovery predictability your data is always secure and available, wherever it lives, with powerful AI-driven automation to verify clean recovery points, and unparalleled scaling to recover data faster than the competition, at a fraction of the cost.

Your business, recovered with certainty, at scale:

Your business: Commvault Cloud ensures your business is up-and-running, without breaking the bank.

Certainly: Commvault Cloud connects immutable, indelible, and clean backups in the cloud to recovery, so you ensure predictable, reliable, and ransomware-free recovery.

At Scale: Leverage AI-driven cloud scaling techniques (even for on-prem recovery), and recover more data, faster.

To learn more, visit commvault.com