



When recoverability is essential

Commvault Cloud Air Gap Protect



The importance of air gapped storage

Ransomware incidents are increasing dramatically, with attackers leveraging AI to find newer, faster ways to infiltrate IT environments – including targeting backup data. In the face of this new breed of cyberattacks, it is imperative that organizations have a recovery plan that includes air-gapped copies, isolated from source environments.

Simplified air gapped storage solution built on Microsoft Azure

[Commvault® Cloud Air Gap Protect](#) combines the convenience and scale of on-demand cloud storage in Azure with enhanced security, immutability, and simplified, predictable pricing. Add an extra layer of defense and recoverability without requiring any additional cloud expertise or management.

58%

year-over-year increase in the number of observed ransomware victims since in 2025.¹

\$14,056

the average cost of each minute of downtime²

With Commvault Cloud Air Gap Protect:



Isolated, immutable, and indelible for assured recoverability



Simplified management, instant scalability, and predictable costs



Cloud storage built on the security and scalability of Microsoft Azure



Enterprises need to think about their cyber preparedness strategy, including protecting mission critical assets via secure and air-gapped backups and the ability to recover fast.

Aung Oo
Vice President, Azure Storage
Microsoft

Read more about the concept of cleanroom technology

[Learn more](#)

- <https://www.guidepointsecurity.com/resources/grit-2026-ransomware-and-cyber-threat-report/>
- <https://www.bigpanda.io/ar-ema-outage-cost-2024/>

Benefits of Commvault Cloud Air Gap Protect include:



Immutable, indelible copies of backup data



Isolated cloud tenant segregated from production data



Easily configure and manage within Commvault Cloud



Built on Azure for security and scalability



Help meet SLAs and compliance demands



Predictable pricing with no egress costs or hidden fees



Unified, AI-enabled cyber resilience with the power of Microsoft Azure

Air Gap Protect combines with Commvault Cloud Cleanroom Recovery to deliver data protection and recoverability.

Commvault Cloud Cleanroom Recovery

Test your cyber recovery before ransomware strikes

A truly robust cyber security strategy includes protocols for testing recovery. [Commvault Cloud Cleanroom Recovery](#) provides automated, on-demand cleanroom environments in Azure that allow organizations to continuously test cyber recovery plans and accelerate recoverability by 99%.³

Benefits of Cleanroom Recovery:

- Resilient ransomware protection and end-to-end orchestration
- Demonstrate readiness to insurers or executive stakeholders
- Initiate rapid and clean data recoveries
- Continuously test cyber recovery practice
- Conduct secure forensic analysis

3. <https://www.commvault.com/resources/whitepaper/esg-analyzing-the-economic-benefits-of-commvault-cleanroom-recovery-and-cloud>

Better together: Commvault + Microsoft

Commvault and Microsoft have partnered together for 29+ years to deliver trusted, enterprise-grade data environments with cyber resilience solutions. Our solutions, built on Azure, enable cloud resilience with NIST standards and zero-trust principles. Commvault and Microsoft provide cyber resilience and rapid recovery for continuous business.

Have a MACC?

Commvault solutions can help you retire your Microsoft Azure Consumption Commitment (MACC) using funds pre-approved for cloud expenditures. Contact the Commvault team to learn more: microsoft@commvault.com