Commvault Launches Cloud Rewind - Transforming How Cloud-First Organizations Rapidly Recover After a Cyberattack

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New discovery, reporting, recovery, and rebuild capabilities can help customers bounce back following an attack

LONDON, Oct. 8, 2024 /PRNewswire/ -- **COMMVAULT SHIFT** -- Commvault, a leading provider of cyber resilience and data protection solutions for the hybrid cloud, today announced the availability of Cloud Rewind™ on the Commvault Cloud platform. This unique offering, which integrates cloud-native distributed application recovery and rebuild capabilities from the [Appranix acquisition](#), gives cloud-first organizations a secret weapon to transform their cyber resilience capabilities.

Today, when organizations are attacked, restoring the data is only half the battle. The truly laborious task is actually restoring the distributed cloud applications, which are used to run and power that data.

Think of it like this: a typical enterprise organization may use as many as 371[1] cloud applications spanning various services like finance, HR, and operations. After an attack, organizations often can't resume "business-as-usual" operations until many of those applications are rebuilt in a step-by-step, systematic, time-consuming way. The majority of enterprises report that it takes more than a week to return to normal operations, according to [Commvault's latest research](#). That's too long. But, with Cloud Rewind, that's all changing.

[Cloud Rewind](#) offers a truly unique approach that transforms and simplifies cloud cyber recoveries. It's designed to quickly restore an organization's entire cloud application and data environment – including all the necessary cloud infrastructure configurations – in a highly automated way. By combining data recovery – the sole focus of traditional data protection tools – with cloud-native application and infrastructure rebuild automation, Cloud Rewind helps customers get back to business within minutes after a cloud services outage or ransomware attack, akin to a "cloud time machine."

Advanced Cloud Rewind Capabilities

Cloud Rewind introduces an advanced set of unique capabilities designed to help businesses bounce back from cyber incidents with exceptional speed and efficiency.

- **Reduce organizational risk with resource discovery:** automatically identifies and catalogs all cloud components in use, offering full visibility into what assets need protection and recovery. So that nothing critical is missed in the recovery process, even in complex, multi-cloud environments.
- **Reduce operational confusion and toil with app-centric dependency mapping:** analyzes and defines the intricate relationships between various cloud components. This feature accelerates the task of piecing these dependencies together after an incident, making the rebuild process much faster. So, when a system is restored, all connected resources and services are aligned, with little to no human involvement.
- **Keep security teams in-sync with drift analysis:** helps return restored systems to their correct state by identifying and correcting any deviations (or "drifts") from the original configuration. This proactive capability keeps tabs so that restored systems are aligned with their secure and functional state after an incident.
- **Automated cyber recovery testing with Recovery-as-Code:** captures not only the data but also the full map of applications, infrastructure, and networking configurations. This means that systems can be restored with their complete operational blueprint intact, reducing guesswork for a thorough recovery.
- **Avoid wasting cloud resources with on-demand cloud reconstruction:** puts it all back together, helping customers swiftly rebuild both the data environment and its supporting infrastructure. This provides organizations with a secure and operational cloud environment, ready for immediate use following a disruption.
- **Integrated application-centric cyber recovery and disaster recovery:** Cloud Rewind

integrates with Commvault Cloud data resilience capabilities to help organizations rapidly recover from short-term failures to debilitating cyber-attacks with a few clicks.

Cloud Rewind supports all major public and private cloud platforms, including Amazon Web Services (AWS), Google Cloud Platform (GCP), and Microsoft Azure, for true customer cloud choice.

Cyber Resilience Dashboard

Complementing Commvault's cloud-native rebuild technology is its new Cyber Resilience Dashboard. This dashboard provides continuous ransomware readiness assessments that make it easy for organizations to understand where they have gaps in their resilience plans. It also delivers actionable insights to improve resilience and recovery readiness. The dashboard provides a view across the entire data estate, assessing components such as testing frequency and success, and availability of immutable air-gapped copies of critical data. Leveraging that information, organizations receive a grade based on their readiness to recover and recommendations on improving it.

Supporting Quotes

- "Commvault's Cloud Rewind enhances data management by covering every step of a data breach – protection, recovery, and rebuilding," said Venkata Sudhakar Nagandla, SVP & Global Head-IT Infrastructure & Cloud, Allcargo Group Companies. "Additionally, we can achieve better RTO and RPO to meet our business needs without requiring a parallel hot standby IT infrastructure and with minimal manual effort."

- "What we are doing with Cloud Rewind is unlike anything offered on the market today. In the ransomware era, recovering data is important, but it's table stakes," said Brian Brockway, CTO, Commvault. "We're ushering in an entirely new chapter in cyber resilience that not only expedites data recovery, but recovery of cloud applications. This is the gold standard in recovery for a cloud-first world."

- "With Cloud Rewind, Commvault helps organizations quickly recover in the case of a cybersecurity incident," said Melinda Marks, Practice Director, Cybersecurity, Enterprise Strategy Group. "Its resource discovery, dependency mapping, drift analysis, and automated cloud reconstruction capabilities provide much-needed relief for teams to save them from the intricate and time-consuming process of rebuilding their applications. For enterprises managing hundreds of cloud services, this is a huge advantage for minimizing downtime after a breach."

Cloud-First Cyber Resilience

Cloud Rewind and the Cyber Resilience Dashboard will be generally available in the coming months. For more information about the new Commvault Cloud offerings, please check out today's blog or visit the product page.

More Details

Hear about the latest in cloud-first cyber resilience at SHIFT on October 9 and 10. Click here to register for the must-attend virtual conference.

To read the other announcements being made at SHIFT, please visit:

- Commvault Enables New Levels of Cyber Readiness for Cloud-First Enterprises on the AWS Cloud
- Commvault Expands Google Cloud Support with Advanced Cloud Backup and Cyber Recovery for Google Workspace
- Commvault and Pure Storage Collaborate to Help Financial Institutions Meet Stringent DORA Requirements

About Commvault
Commvault (NASDAQ: CVLT) is the gold standard in cyber resilience, helping more than 100,000 organizations keep 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—at the lowest TCO.

[1] Productive. (2024, June 6). *State of SaaS*. https://productiv.com/state-of-saas

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