# INSIDE COMMVAULT CLOUD

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## NEWS

Commvault launched the new Commvault Cloud platform this week at its annual Commvault SHIFT event. Commvault hopes that the new offering, powered by its Metallic AI platform, will be a game-changer in enhancing cyber resilience amidst now-frequent ransomware and cyberattacks.

## COMMVAULT CLOUD

Based on Commvault's Metallic AI, Commvault Cloud is a centralized hub that integrates all of Commvault's SaaS and software solutions, providing comprehensive visibility and control through a unified management console.

The new Commvault Cloud platform is designed to enhance cyber resilience and improve an organization's ability to defend against ransomware and malicious cyberattacks. Commvault Cloud unifies all Commvault's software-as-a-service (SaaS) and software offerings onto a single, comprehensive platform.

Commvault Cloud goes beyond traditional data protection and backup solutions. It is purpose-built for cyber resilience, enabling users to predict and respond to threats more quickly, recover data cleanly, and accelerate threat response times. This platform allows organizations to secure and recover their data across various workloads, infrastructure types, and locations, providing comprehensive protection against cyber threats.

One of the key features of Commvault Cloud is its integration of AI (Artificial Intelligence) capabilities, including a co-pilot AI named "Arlie." Arlie can provide real-time threat analysis, code assistance for integration tasks, guided product walk-throughs, and root cause remediation. Commvault Cloud also offers advanced threat prediction and Cloudburst Recovery, which automates rapid data recovery in the cloud.

### BUILT ON METALLIC AI

The new Commvault Cloud platform is built on its existing Commvault Metallic AI, an advanced artificial intelligence (AI) technology integrated into Commvault's data protection and cyber resilience solutions. Metallic AI plays a crucial role in enhancing the capabilities of Commvault Metallic, which is a suite of cloud-native backup and recovery solutions. Metallic AI leverages AI-driven insights and automation to help organizations better protect their data, respond to cyber threats, and optimize data management processes.

Key features and benefits of Commvault Metallic AI include:

- **Predictive Threat Analysis**: Metallic AI continuously monitors data environments for potential cyber threats, including ransomware and malware. It uses AI algorithms to analyze data patterns and behaviors, allowing it to predict and identify threats before they can cause damage or data loss.

- **Real-Time Threat Monitoring**: The AI technology provides real-time threat analysis and reporting, enabling organizations to stay informed about the security status of their data. It helps security teams take proactive measures to mitigate threats quickly.

- **AI-Driven Recovery Recommendations**: In the event of a cyberattack or data loss incident, Metallic AI offers personalized and actionable recovery recommendations. Users can rely on AI-generated insights to guide their recovery efforts and minimize downtime.

- **Automation of Routine Tasks**: Metallic AI automates various data management tasks, such as data backups, recovery processes, and reporting. This automation improves operational efficiency and reduces the burden on IT teams.

- **Code Generation Assistance**: Users can request specific actions or code generation through Metallic AI. For instance, if a user needs to create an integration or perform a specific task, they can describe it in plain language, and Metallic AI will generate the necessary code or instructions.

- **Customized Walk-Throughs**: Metallic AI provides context-sensitive guided walk-throughs for setting up, configuring, and customizing Commvault Metallic solutions. This feature simplifies the onboarding process and helps users make the most of the platform.

- **Root Cause Remediation**: The AI technology identifies issues within Commvault Metallic and offers real-time recommendations for optimizing cyber resilience. This proactive approach helps organizations maintain peak performance and security.

Commvault Metallic AI empowers organizations to proactively manage their data protection and cyber resilience efforts. By harnessing AI-driven insights and automation, users can respond more effectively to cyber threats, optimize their data

environments, and ensure the availability of critical data and applications. This technology aligns with Commvault's commitment to providing advanced, AI-supported solutions for modern data management and security challenges.

## AI INNOVATIONS

Commvault infused Commvault Cloud with AI-driven innovations designed to actively facilitate response actions for IT organizations deploying the platform.

The integration of an AI co-pilot named Arlie—Autonomous Resilience—is a clear highlight. Arlie continuously assists users in plain language, interfacing with generative AI models to consolidate information, generate reports, and offer personalized, actionable insights.

This AI integration is further enhanced with Azure OpenAI Service to enable features such as real-time threat analysis, code generation on demand, guided product customizations, and proactive optimization recommendations to fortify cyber resilience. The partnership with Microsoft can lead to more advanced features and potentially better performance and reliability for customers using the cloud for their disaster recovery strategies.

The use of AI represents a significant advancement in data protection. AI can improve the speed and accuracy of threat detection, automate recovery, and provide users with more personalized and actionable insights. This integration suggests a move towards more proactive and intelligent data management and security practices.

## CYBER-RESILIENCY

Commvault is also pioneering new AI and security capabilities directly within Commvault Cloud. These include advanced threat prediction for preempting ransomware attacks and a feature Commvault calls Cloudburst Recovery, which facilitates swift, automated data recovery across locations, contributing to seamless business continuity.

Commvault also introduced a premium service, Platinum Resilience, a comprehensive, fully managed service that the company expects to bring online in early 2024. The new service encompasses an array of robust features, including enterprise-grade backup and recovery, advanced AI-driven automation, and a ransomware readiness and response team, among others.

The introduction of the Platinum Resilience service with its Commvault Protection Warranty offers customers assurance that they will be able to recover from cyberattacks.

# ANALYST'S TAKE

Commvault Cloud is a nice offering and a natural progression for the company. By unifying Commvault's SaaS and software offerings onto a single platform, the company simplifies the management of data protection and recovery. This consolidation makes it easier for IT and security teams to oversee and control their data environments from one central point, which can be crucial during a cyberattack.

With features like Cloudburst Recovery and Cleanroom Recovery, Commvault focuses on minimizing downtime and ensuring that businesses can operate effectively after a cyber incident. This is crucial for maintaining customer trust and preventing significant financial losses often accompanying downtime and data breaches.

Commvault competes with many very capable technology companies, including Veeam, Rubrik, Cohesity, Druva, Zerto, along with many others. Commvault demonstrates time and again that it does well against these competitors. In its most recent earnings announcement, the company surprised Wall Street by beating estimates for both revenue and earnings. Commvault also gave earnings guidance well above analyst expectations.

One of the highlights of Commvault's earnings release was the news that the company has over 8,300 subscription customers, more than half of its total base. Its Metallic offering, upon which the new Commvault Cloud is based, has a 130% net dollar retention rate—Commvault's customers clearly like what the company is selling.

Commvault Cloud represents another step forward for the company as it helps organizations address the current and evolving challenges faced in protecting and managing data. Commvault Cloud, with its AI-driven capabilities and focus on cyber resilience, represents a new phase of innovation in the industry, aiming to provide more secure, efficient, and intelligent data protection solutions.