Rubrik AI-Powered Cyber Recovery
Accelerate cyber recovery using the power of generative AI

Today, cyberattacks pose the most significant threat to an organization's data. Recovering from cyberattacks is typically a multifaceted process that demands navigating through technical complexities, such as identifying the extent of the attack, determining the affected data, and ensuring complete restoration. With traditional backup and recovery tools, recovering from cyberattacks often entails manual and time-consuming processes to retrieve clean data from before the attack occurred. Even after recovering clean data from before the attack, there remains a risk of reinfecting malware into production systems due to undetected backdoors or vulnerabilities in the virtual machine's operating system. Moreover, threats to organizations manifest in a multitude of ways, each posing unique challenges. Organizations must be prepared to effectively manage unique attack scenarios to ensure cyber resilience. Generative AI emerges as the ideal solution for addressing these challenges, offering expressive and situationally aware guidance that simplifies the recovery process.

Rubrik AI-Powered Cyber Recovery will be designed to help organizations accelerate their time to recover from a cyber attack through comprehensive task lists and guided workflows powered by generative AI. The solution will be designed to empower IT teams with step-by-step guidance on how to recover using the cleanest and most recent data, and avoid introducing undetected vulnerabilities within the operating system. Additionally, they will be able to receive alerts when a VM-level encryption is detected and get visibility to the extent of the attack to recover faster. This unique approach aims to streamline decision-making for organizations during a cyber incident and respond faster to emerging threats.

ENHANCE RECOVERY POINT OBJECTIVE (RPO)
Hydrate VMs using the cleanest, most recent data available

ENSURE CLEAN RECOVERY
Recover using gold VM templates to prevent malware reinfection from the OS

ACCESS CUSTOM REMEDIATION PLANS
Streamline recoveries with task lists tailored to your recovery scenario

KEY BENEFITS

- Utilize task lists and guided workflows generated by AI for streamlined and more efficient data recovery.

- Reduce the load and complexity of decision-making during a cyber incident.

- Identify gold master vSphere templates for secure virtual machine recovery during cyber attacks and prevent malware reinfection from the operating system.

- Get step-by-step guidance on which snapshot or files to select for a clean and successful recovery through Rubrik's data threat analytics integration with Azure OpenAI.

- Perform clean recoveries tailored to the situation, including restore of clean OS, and stitching together data from multiple snapshots for best RPO.

> **No installation required.** Rubrik AI-Powered Cyber Recovery is integrated into Rubrik Security Cloud, which secures data across your enterprise, cloud, and SaaS applications.
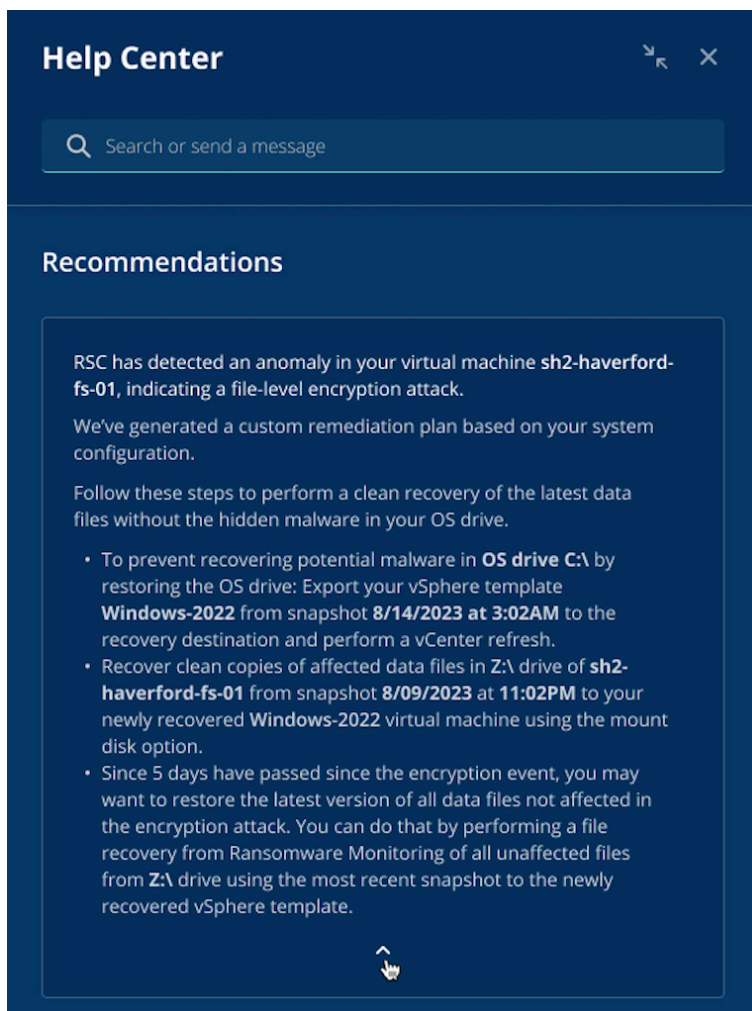

Figure: AI-generated Cyber Recovery recommendations within Rubrik Security Cloud

SAFE HARBOR STATEMENT

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Rubrik is a cybersecurity company, and our mission is to secure the world's data. We pioneered Zero Trust Data Security™ to help organizations achieve business resilience against cyberattacks, malicious insiders, and operational disruptions. Rubrik Security Cloud, powered by machine learning, delivers data protection and cyber resilience in a single platform across enterprise, cloud, and SaaS applications. Our platform automates policy management of data and enforcement of data security through the entire data lifecycle. We help organizations uphold data integrity, deliver data availability, continuously monitor data risks and threats, and restore businesses with their data when infrastructure is attacked.

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