Cyber Resilience for Healthcare

Maintain patient continuity of care during cyber attacks

Healthcare is now the #1 cyber attack target for critical infrastructure, and healthcare providers are coming to realize that prevention alone is not enough. Cyber resilience in healthcare means being able to continue providing patient care even during outage-inducing cyber attacks—and is now an essential part of recovery planning.

RUBRIK BENEFITS

Rubrik protects healthcare data, helping organizations quickly recover data from cyber attack while delivering continued levels of excellence in patient care.

RECOVER RAPIDLY FROM CYBER ATTACKS

Orchestrate the restore of identities and data from natively immutable backups. Find indicators of compromise, know what data was encrypted in an attack, and get back to uninterrupted patient care.

STRENGTHEN CYBER POSTURE

Detect cyber threats, determine attack scope, and reduce sensitive data exposure risk. Help meet cyber insurance requirements with a zero trust architecture and prove that your hospital, lab, or research facility is prepared to be cyber resilient.

CENTRALIZE DATA AND IDENTITY PROTECTION

Automate and manage data protection, replication, and archival workflows from a single control plane. Easily scale operations as you consolidate data centers, transition to the cloud, or gain new staff and systems.

PROTECT YOUR MINIMUM VIABLE HOSPITAL

Create immutable backups of the core applications most critical to maintaining patient continuity of care, along with an orchestrated plan to recover them, so that when an attack occurs you minimize disruptions to patient care.

Threat Analytics, Threat Hunting, Anomaly Detection, Data Security Posture Management

Rubrik for EMR/EHR	Rubrik for Identity Recovery	Rubrik for Unstructured Data	Rubrik for Microsoft 365	Rubrik for Cloud Data	Rubrik for AI
Maintain Care Continuity, Amid Cyberattacks	Accelerate ADFR and Entra ID Recovery	Secure Medical Data and Patient Health Information	Restore Team Collaboration and Business Operations	Accelerate and De-Risk Cloud Adoption	Minimize AI Risk while Accelerating Transformation

Follow EHR Best Practices

Keep data safe and follow EHR best practices with native immutability and a distributed file system to manage data at scale quickly and efficiently—from ingest to restore. Store immutable copies of your backups in an isolated cloud environment with Rubrik Cloud Vault.

Build Identity Resilience with Fast Identity Recovery

Ensure business continuity by rapidly recovering your Microsoft Active Directory and Entra ID environments—safeguarding your identity services from ransomware, insider threats, cyberattacks and operational failures. With Identity Resilience, gain real-time visibility, response, and recovery across your on-premises and cloud IdPs for both human and non-human identities.

Protect Unstructured File Data

Handle petabytes of patient records, lab tests, PACS imaging, and research data. Balance security and performance to protect and manage NAS data 10x+ faster than with legacy NDMP-based solutions using Rubrik NAS Cloud Direct. Scan billions of files and move them in parallel streams with dynamic throttling. Write data directly to any on-premises NFS or S3-compatible storage target, or to the cloud with Azure, AWS, GCP, or Rubrik Cloud Vault storage targets.

Keep Critical Communication Systems Running

Rapidly restore data in Microsoft 365 OneDrive, SharePoint, Exchange and Teams from logically air-gapped, immutable, and access-controlled backups. Easily identify undiscovered sensitive data and enforce labels for MIP at scale.

De-Risk and Accelerate Cloud Adoption

Protect EHR running in the cloud like Epic on Azure, with the same policy-based protection and scalability as on-premises environments. Minimize costs with multi-cloud data management that helps eliminate the need for specialized resources. Manage and automate clinical and business data archival, whether it needs to be stored on-premises or in the cloud. Cut data archiving storage costs with intelligent tiering and deduplicated data archival.

Unleash Agents. Not Risk.

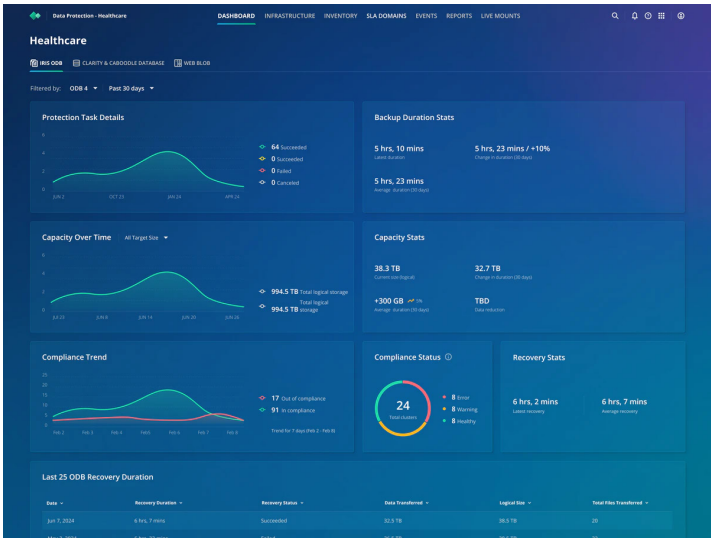
Accelerate AI transformation while staying in control with Rubrik Agent Cloud. Monitor agent actions, govern agent behavior, and remediate mistakes before they spread with the first agent operations platform for the enterprise.

Accelerate Cyber Investigation and Recovery

Pinpoint impacted apps, files or objects using continuous threat monitoring and anomaly detection. Determine the last known clean copy of data based on user-specified YARA rules, patterns, and hashes with Rubrik Threat Hunting. Automate threat response via Rubrik integrations with Microsoft Sentinel and CrowdStrike Falcon.

Facilitate Compliance

Discover and classify sensitive data like PII, PHI, and PCI to reduce potential exposure risk with Data Discovery and Classification. Scan backups to locate where sensitive data resides in files and applications and who has access, and operationalize that data via integrations like Zscaler.



StLuke's UNIVERSITY HEALTH NETWORK

Our systems, particularly Epic, need to be on 24x7x365. In order to ensure our data is available at all times, we decided to migrate Epic from our on-prem data center to Azure. The reason we were able to take the leap, as one of the very first healthcare institutions to move to the cloud, was thanks to Rubrik.

– David Finkelstein, CISO

UCI Health

Rubrik allows us to significantly reduce recovery times in minutes instead of hours, which is a game-changer. Our partnership is essential as it lets stakeholders know the technology org is reliable and secure. Because when departments unite across healthcare organizations, one team stands together confidently in patient care continuity.

– Jim Davis, CTO & VP of Technology

KernMedical

We are protecting all of our mission-critical applications with Rubrik, including our EMR system, radiology applications, epilepsy monitoring unit, as well as financial and billing systems.

– Craig Witmer, CTO

Seattle Children's HOSPITAL • RESEARCH • FOUNDATION

With Rubrik, we secure millions of patient records, avoid significant recovery costs, and ensure seamless clinical operations. This is how we protect our mission of hope, care, and cure for the children we serve.

– Zafar Chaudry, SVP – Chief Digital & Information Officer

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Rubrik (NYSE: RBRK) the Security and AI company, operates at the intersection of data protection, cyber resilience and enterprise AI acceleration. The Rubrik Security Cloud platform is designed to deliver robust cyber resilience and recovery including identity resilience to ensure continuous business operations, all on top of secure metadata and data lake. Rubrik's offerings also include Predibase to help further secure and deploy GenAI while delivering exceptional accuracy and efficiency for agentic applications.

For more information please visit www.rubrik.com and follow @rubrikInc on X (formerly Twitter) and Rubrik on LinkedIn.

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