Data Security for Healthcare
Protect Your EHR. Safeguard Your Patients' Data.

Healthcare organizations collect, store, and share more patient data than ever before, as a result of growing population, consumerization of healthcare, and evolving medical devices and practices, such as clinician mobility tools and remote patient monitoring.

At the same time, healthcare providers are frequent targets of cyber criminals, and healthcare data breaches now come with a record-high price tag—$10.1 million on average[1]. No healthcare organization can afford a data breach or theft of sensitive patient records, or worst of all, halt medical procedures or administration of treatments because of a ransomware attack.

Rubrik, a Zero Trust Data Security™ company, helps hospitals and clinics achieve business resilience against cyberattacks, malicious insiders, and operational disruptions. With Rubrik Security Cloud, you can:

- Secure data across enterprise, cloud, and SaaS applications
- Continuously monitor your data for ransomware, manage sensitive data exposure, and hunt for indicators of compromise
- Surgically and rapidly recover your apps, files or objects while avoiding malware reinfection

DEFEND AGAINST RANSOMWARE

Prevent data loss with immutable backups. Find indicators of compromise and know what data was encrypted during an attack.

SIMPLIFY DATA PROTECTION

Automate data protection, replication, and archival workflows from a single control plane. Reduce daily management time and operational complexity.

TURBOCHARGE RECOVERY

Surgically and rapidly recover your apps, files or users while avoiding malware reinfection. Reduce RTO down to minutes with pre-built workflows.

RUBRIK SECURITY CLOUD FOR HEALTHCARE ORGANIZATIONS

Simplify your EHR protection
Rubrik provides simple, fast, and secure protection for your mission-critical EHR systems, like Epic (Caché/IRIS, Clarity, and Caboodle databases), Meditech, Cerner, and AllScripts. Automate data protection, replication, and archival workflows to reduce daily management time and prevent data loss with immutable backups. Recover faster with visibility into what data was encrypted during an attack and achieve RTO down to minutes.

Reduce sensitive data exposure and facilitate HIPAA compliance
Discover, classify, and protect sensitive PHI and PII data without any impact on the production environment. Rubrik Sensitive Data Monitoring scans backups and locates sensitive data in files and applications to help you stay compliant. Document where sensitive data is and who has access to it to maintain regulatory requirements. Rubrik's encryption at-rest and in-flight helps safeguard your sensitive data in support of compliance mandates.

Cyber proof your massive unstructured file data
Balance security and performance to secure petabytes to exabytes of data stored on NAS devices, streaming from lab tests, PACS imaging, research studies and more. Rubrik NAS Cloud Direct allows you to increase cyber resilience with immutable, air-gapped backups, with separate code base credentials, and achieve scale with high performance

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1   IBM, Cost of a data breach 2022, A million-dollar race to detect and respond https://www.ibm.com/reports/data-breach

by scanning billions of files and moving them in parallel streams with dynamic throttling, without impact on end-user and production environments. Write the data directly to any on-premises NFS or S3-compatible storage target, or directly to any AWS environment for storage freedom and reduced TCO.

Protect cloud workloads
Protect EHR running in the cloud either as production or disaster recovery environment with the same policy-based simplicity and security across on-premises and multi-cloud workloads. As your cloud journey continues with the adoption of SaaS offerings, Rubrik can help by protecting those workloads at scale under the same operational framework.

Archive to any cloud
Manage and automate data archival of your clinical and business data with ease, whether it needs to be stored on-premises or in the cloud. Instantly locate your data with global search. Cut data archiving storage costs with intelligent tiering and deduplicated data archival.

Be prepared for disaster recovery
Recover applications quickly with pre-built workflows and disaster recovery blueprints and failover to a secondary data center or to the cloud. Identify encrypted data and recover the most recent clean state from your uncompromised backups. Prevent malware reinfection by analyzing the time-series history of data for indicators of compromise to identify initial point, scope, and time of infection. Confirm application availability, demonstrate SLA compliance, and prove disaster recovery preparedness.

Automate configuration and orchestration management
Use Rubrik's RESTful APIs to plug into ServiceNow, Splunk, and VMware, integrate seamlessly with third-party solutions, such as Puppet, Chef, Ansible, SaltStack, or security frameworks like Cortex XSOAR.

TRUSTED BY LEADING HEALTHCARE ORGANIZATIONS

"We were thinking of Ransomware protection separately from our backup and recovery issues, but Rubrik allowed us to solve both in one fell swoop."

Chris Williams
Director of IT

CHAPTERS
HEALTH® SYSTEM

Maxwell Health reduced backup storage costs by 90%. "We've gone from storing 110 terabytes to storing 183 gigabytes. That is huge savings for us."

Ashley Penney
Director of Infrastructure

Max*well* | Health™

ABOUT RUBRIK & AWS

Protect, manage, and secure data and workloads on-premises and across edge locations. Drive a consistent management experience across your Amazon cloud services with backups for Amazon EC2 and RDS.

Achieve Data Resilience
Keep your data safe and always available in face of cyber and operational threats. With Rubrik, you can restore business operations running on AWS services within hours of an attack or failure.

De-Risk Your AWS Migration
Securely move your application data from the data center to the cloud. Rubrik automates the protection of your critical resources across the lifecycle so you can move with confidence.

Unify Data Protection
Protect all your data, workloads, applications and AWS resources from a single dashboard. Take advantage of global policy-based automation across on-prem, edge, and AWS.

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