

Nevada's Largest Healthcare Provider Achieves 86% Reduction in RTO, Enhances Identity Protection & Recovery With Rubrik

"In a ransomware scenario, authentication is everything. Without it, nothing else matters. Rubrik Identity Recovery gives us the confidence that we can rapidly restore our entire Active Directory infrastructure, enabling us to bring critical applications back online without paying a ransom or risking reinfection."

 Steven Ramirez | Chief Information Security Officer, Renown Health



CHALLENGES

As Nevada's largest healthcare provider, serving over one million patients, Renown Health wanted to protect their investments in innovation and technology to ensure they support their modern patient care and communities needs.

- 1 Modernize Recovery Times in a 24/7 Industry:** Legacy backups can take over a day to restore critical systems. This meant potentially fatal delays when ICU monitors, patient record systems, and emergency services depend on immediate data access.
- 2 Protect Against Identity Attacks Targeting Healthcare:** With 80% of breaches now involving compromised credentials, Renown's Active Directory (AD) service became a prime target for ransomware groups specifically hunting healthcare organizations.
- 3 Protect Against Downtime: Every Minute of Downtime Puts Lives at Risk:** Unlike industries where downtime means only lost revenue, Renown's downtime could mean delayed surgeries, inaccessible patient histories, and compromised critical care, a human cost that directly impacts patient outcomes.

OUTCOMES

With Rubrik, Renown Health realized:



Reduced RTO by Nearly 86%

Lowered cyber RTO from 24 hours to 3 hours with Rubrik's Identity Recovery, while also achieving same-shift recovery during cyber incidents to eliminate extended downtime that could compromise patient safety and organizational revenue



Significant Decrease in Cyber Insurance Premium

Secured a reduction in cyber insurance premiums by demonstrating measurably stronger resilience and recovery capabilities



1-Day Deployment of Identity Recovery Solution

Successfully implemented a full deployment of Rubrik's Identity Recovery within one day

Renown[®]
HEALTH

BACKGROUND

Ranked the #1 Hospital in Nevada and the region's only Level II Trauma Center, Renown Health must maintain operational integrity amid an evolving landscape of cyber threats. With hundreds of targeted cyberattacks per day, Renown Health embarked on a mission to enhance its cyber resilience and data security strategy, ensuring continuity of care for more than one million patients above all else.

COMPANY DETAILS



Healthcare



AMER | Reno, Nevada



1+ Million Patients Served Annually



8,000 Employees

A Paradigm Shift in Healthcare

Renown Health understood that the healthcare landscape had undergone a paradigm shift following the Affordable Care Act in 2010, creating an imperative for high availability of their systems and data along with robust recovery capabilities. Renown's CISO Steven Ramirez emphasized the importance of preparing for the full spectrum of cyberattacks, which have become increasingly prevalent in healthcare.

"Through tabletop exercises, we identified critical Tier Zero clinical services that need to be operational within 12 hours of an incident. With Rubrik, we established the essential requirements for clean, immutable backups and orchestrated recovery capabilities to facilitate quick restoration of trust during incidents, ensuring a malware-free environment that avoids reinfection," noted Ramirez.

TRANSFORMATION WITH RUBRIK

Comprehensive Cyber Resilience for Tier Zero Applications


Healthcare is a prime target for cybercriminals, with [93%](#) of organizations experiencing an identity incident within the past year. A compromise to the ubiquitous AD or Entra ID would cripple business operations and halt patient care.

With their focus on protecting AD, Renown Health implemented Rubrik Identity Recovery to cut AD recovery time from 24 hours to under 3 hours, ensuring complete, orchestrated recovery.

Rubrik's Identity Recovery solution enabled Renown Health to improve their identity security posture, and the simultaneous restoration of compromised on-prem AD and cloud-based Entra ID, ensuring these interconnected systems are restored in tandem. By leveraging malware-free and clean room recovery processes, Rubrik ensures a clean, uncompromised restoration, accelerating hybrid recovery from days or weeks to hours, and drastically reducing the risk of reinfection after an incident. Moreover, using the unified Rubrik platform allows for vendor and tool consolidation as well as audit and compliance readiness.

Since successfully deploying Rubrik Identity Recovery across the enterprise in one day, Renown Health strengthened their identity security posture and were positioned as a leader in holistic, automated, and secure recovery across both on-premise and cloud identity systems. As they continue to navigate the complexities of modern healthcare challenges, their investment in Rubrik provides the foundation for cyber resilience, ensuring patient data remains secure and identity integrity is maintained with zero-trust security.

"Threat actors know that compromising domain controllers gives them the keys to the kingdom. With Rubrik Identity Recovery, we can restore AD to a clean, point-in-time state within hours—not days—ensuring authentication remains intact even during the most severe incidents. That level of precision and security is what sets Rubrik apart and what gives our leadership team confidence in our cyber resilience posture."

 **Steven Ramirez** | Chief Information Security Officer, Renown Health



PRODUCTS & SERVICES



**Enterprise
Data Protection**



Identity Recovery



M365 Protection

ABOUT RUBRIK

Rubrik (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.