



Rubrik for SAP HANA

Simplify Your SAP HANA Data Protection across On-premise and Cloud

OVERVIEW

The modern technology landscape, driven by digital transformation, has made real-time analytics and insights critical for business success. As a result, SAP HANA has become the database of choice for many organizations. However, managing and protecting these complex, mission-critical databases can be challenging. Traditional backup tools often lack a unified, scalable platform, forcing backup and infrastructure teams to manage protection manually without full visibility or control. Furthermore, with the rising threat of cyberattacks, ensuring the immutability and rapid recovery of SAP HANA data is no longer just a best practice—it's a business imperative.

Rubrik provides a modern, unified platform that simplifies and secures data protection for SAP HANA environments. By integrating with the SAP HANA Backint interface, Rubrik delivers SAP-certified protection for both on-premises and cloud-based deployments. Rubrik can be deployed on the host or cloud virtual machine running the SAP HANA database in AWS, Azure, and GCP. Our solution enables enterprises to achieve cyber resilience by making backups immutable, automating protection with policy-based SLAs, and providing flexible, native and automated recovery options. This ensures that your mission-critical SAP HANA data is always protected, compliant, and rapidly recoverable from any threat, including ransomware.

KEY BENEFITS

END-TO-END CYBER RESILIENCE

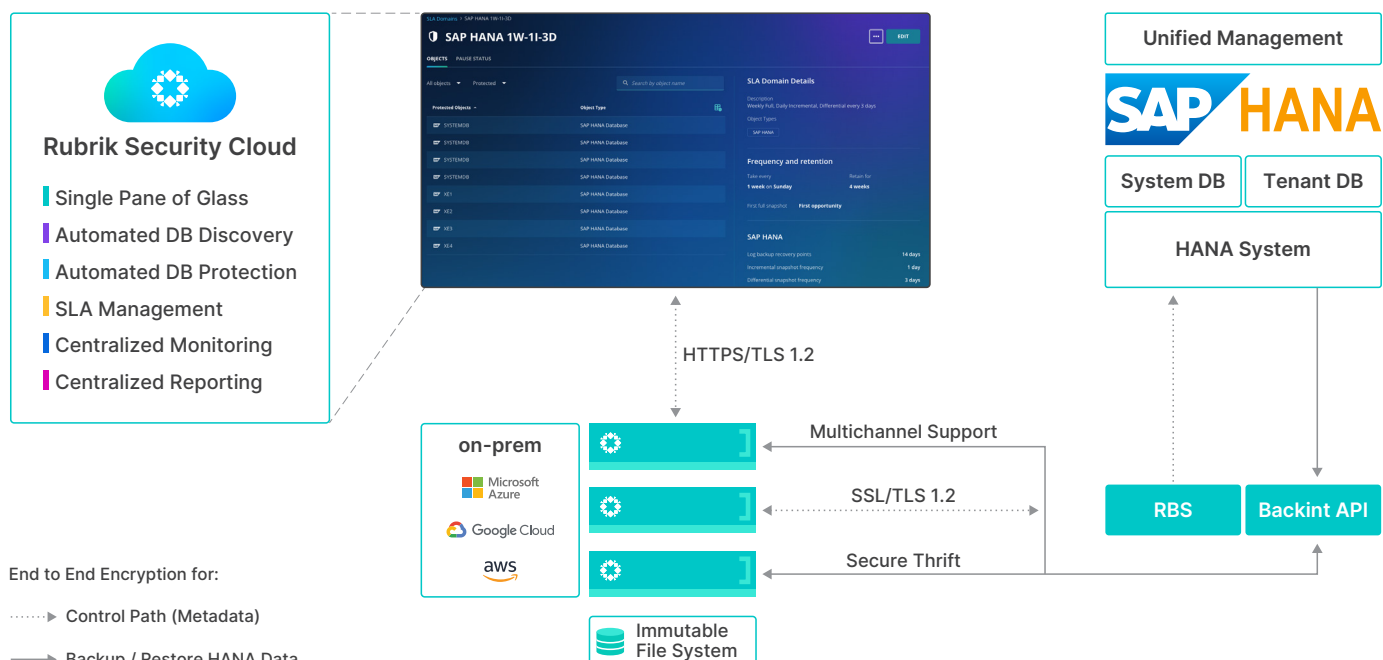
Rubrik's Zero Trust design makes backups immutable and logically air-gapped, protecting your data from attackers. This ensures your backups are always a trustworthy source for fast recovery.

SIMPLIFIED AND UNIFIED MANAGEMENT

Eliminate complexity with a single, policy-driven platform that automates discovery and protection. This empowers your teams to centrally manage data protection across your entire environment

RAPID AND FLEXIBLE RECOVERY

Rubrik provides you the flexibility to choose your recovery method. Restore your SAP HANA data with a few clicks using our intuitive UI or use familiar native tools like SAP HANA Studio and Cockpit.



KEY CAPABILITIES



Zero Trust Security

- **Immutable Backups:** Protects data with an append-only file system, safeguarding backups against ransomware and other malicious attacks.
- **SAP-Certified Integration:** Delivers seamless, certified protection for SAP HANA databases on both Intel x86 and IBM Power Systems by integrating with the SAP HANA Backint interface.
- **Logical Air Gap:** Keeps your backup data logically isolated from the production network, making it inaccessible to malicious actors.
- **Advanced Access Controls:** Implements Multi-Factor Authentication and customized role-based controls to ensure only verified personnel can access and manage backup systems.



Improved Performance

- **Scale-Out Architecture:** Designed to protect large-scale SAP HANA databases across multiple nodes to address scale-up and scale-out use cases.
- **Storage Efficiency:** Leverages source-side and target-side deduplication to optimize storage utilization and reduce total cost of ownership.
- **Efficient Log Backups:** Automatically forwards log backups on top of data backups for granular control over recovery points.
- **Snapshot-Based Protection:** Leverages fast and efficient storage snapshots in Azure to protect your SAP HANA databases with minimal impact on performance.



Unified Management and Reporting

- **Policy-Based Automation:** Automates the discovery and protection of SAP HANA databases with a single SLA policy engine, reducing manual effort and ensuring consistent coverage.
- **Unified Visibility:** Provides a centralized activities pane for a single view of all data and log backup statuses across your SAP HANA environment.
- **Comprehensive Reporting:** Offers detailed compliance reporting to track key metrics like backup success rates and latest recovery points.
- **Centralized Snapshot Management:** Manage and monitor both Backint and Azure storage snapshot backups from a single, unified platform.



Rapid and Flexible Recovery

- **UI-Based Recovery:** Provides an intuitive, graphical user interface for simple and rapid restores, complementing native tool options.
- **Point-in-Time Recovery:** Provides flexible recovery options for both data and log backups, allowing you to restore to any specific point in time.
- **Native Tool Integration:** Enables DBAs to perform on-demand backups and restores using native SAP HANA tools like SAP HANA Studio or Cockpit.
- **Simple Restore Process:** Supports native recovery, making it easy to restore entire databases or individual tenant databases.
- **Rapid Recovery from Azure Snapshots:** Quickly restore SAP HANA databases in minutes directly from Azure storage snapshots.

CONCLUSION

Rubrik for SAP HANA goes beyond traditional data protection, providing a complete solution to combat modern cyber threats while simplifying operations. By combining zero trust security, unified management, and flexible recovery options, Rubrik empowers your organization to ensure business continuity and achieve true cyber resilience for your most critical database environments.

CONTACT US

To learn more about how Rubrik can help secure your SAP HANA data, [visit our website](#) or [explore a demo](#) today.



Global HQ

3495 Deer Creek Road
Palo Alto, CA 94304
United States

1-844-4RUBRIK
inquiries@rubrik.com
www.rubrik.com

Rubrik (NYSE: RBRK) is on a mission to secure the world's data. With Zero Trust Data Security™, we help organizations achieve business resilience against cyberattacks, malicious insiders, and operational disruptions. Rubrik Security Cloud, powered by machine learning, secures data across enterprise, cloud, and SaaS applications. We help organizations uphold data integrity, deliver data availability that withstands adverse conditions, continuously monitor data risks and threats, and restore businesses with their data when infrastructure is attacked.

For more information please visit www.rubrik.com and follow [@rubrikinc](#) on X (formerly Twitter) and [Rubrik](#) on LinkedIn. Rubrik is a registered trademark of Rubrik, Inc. All company names, product names, and other such names in this document are registered trademarks or trademarks of the relevant company.