

# Rubrik-Hosted Protection for Microsoft 365

Solution Overview

### **CUSTOMER NEED**

Microsoft 365 is a prime target for ransomware, putting operational continuity at risk. While Microsoft offers world-class tools for data governance, customers are responsible for protecting their own data. In an attack, hackers can manipulate retention policies to delete data when global admin credentials are compromised. Litigation Hold is designed for eDiscovery search for legal requests, not for restoring lost data at scale. As the first step to ransomware recovery, Microsoft recommends offline backups. Organisations need a secure, reliable solution for rapid recoverability of hundreds or thousands of users' data from cyber attacks, corruption, or even human error.

## **MICROSOFT 365 DATA RISK**

- 1. **Critical for Business Operations:** Tier 1 modern workplace tool, with valuable and sensitive data.
- 2. **Potential Data Loss:** 81% of organisations have seen an Outlook email breach.<sup>1</sup>
- Currently Under Attack: 71% of organisations have seen a Microsoft 365 account takeover.<sup>2</sup>

# WHY CHOOSE RUBRIK

Help ensure critical Microsoft 365 data is resilient, discoverable, and readily accessible.

- With Rubrik-hosted protection, a single licence includes the software and storage, with fixed, predictable costs.
- Secure tens of thousands of users across Exchange Online, OneDrive, SharePoint, and Teams with SaaS-based protection.
- Detect deletion, modifications, and encryptions. Combat business disruption with near-zero RTOs for rapid ransomware recovery.
- Keep backups secure. Gain confidence in the ability to restore from a clean data copy, with WORM-locked immutability, SLA Retention Lock, and Intelligent Data Lock.



- Conduct global, file-level search and eliminate manual jobscheduling with a singular, intuitive dashboard.
- Unify protection with other on-prem and cloud workloads for a consistent data resilience strategy, regardless of where the data resides
- Meet business SLAs with policy-driven, comprehensive Rubrik Security Cloud protection across enterprise, cloud. and SaaS.
  - $1 \quad https://pages.egress.com/whitepaper-m365-outbound-email-05-11-uslp.html\\$
  - 2 https://info.vectra.ai/office-365-spotlight-report

# RUBRIK ZERO TRUST DATA SECURITY™ WHEN RANSOMWARE STRIKES



# SECURE WITH A LOGICAL AIR GAP

Even if identity defences are breached, backup data is isolated from the Microsoft 365 tenant and solution. Bring Your Own Key (BYOK) available.



# GRANT SECURE ADMIN PRIVILEGES

Prevent unauthorised access.

Help meet GDPR and other regulations with delegated privileges and Role-Based Access Control (RBAC).



# **KEEP ATTACKERS OUT**

Multi-factor Authentication (MFA) prevents access even if Microsoft 365 admin credentials are compromised.

## **FAST RECOVERY**

Find and restore critical data fast. Avoid the headache of not knowing if files are still retrievable from the Microsoft 365 Recycle Bin—60, 90 days and beyond—or relying on versioning to revert changes and restore data.

- Quickly Locate Data: Search for files based on details like email subject or author. Recover individual files or emails, shared mailboxes or entire OneDrive folders in minutes or hours—not days.
- Restore Data Where it's Needed: Restore to the original user or another user. Rubrik instances in Azure Blob Storage make API calls to recover to the preferred location.
- Perform Fast Recovery at Scale: Boost recovery performance with mass recovery. Prioritise the most critical data to restore first
   Exchange emails and more, while Rubrik continues to quickly recover the rest. Containers are spun-up on demand using Azure Kubernetes Service (AKS).

### **GET STARTED QUICKLY**

To begin protecting data, simply authenticate with a user account that has been assigned the global administrator role for the protected Microsoft 365 subscription. Rubrik will automatically handle the rest.

# Easily Onboard New Users, Sites, or Mailboxes

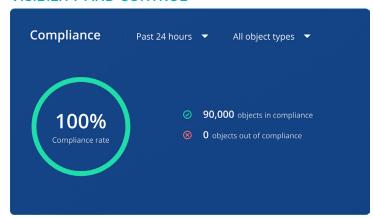
Meet the demands of a growing environment with automated protection. Rubrik automatically discovers new users, sites, and teams.

# **Enable Flexible Security Options**

Assign protection policies at the application level or according to Azure AD Groups. Override group SLAs for granular, individual user protection, with multiple daily backups.

# Manage Protection Specify application of SLA Domain Select the Microsoft 365 applications you want to apply SLA Domain to for Rubrik. Establishment Entry OneDrive SharePoint ACK NEXT

# VISIBILITY AND CONTROL



**Assess potential data exfiltration risk:** Continuously monitor backups and combat risk by identifying potential sensitive data exposure.

**Ensure backups are running:** Check compliance, SLA audits, and recovery tasks. Export reports on demand or set up recurring delivery.

**Stay in compliance:** Handle API failures and errors automatically. Rely on a fully-automated Rubrik retry mechanism and switching between multiple available Microsoft APIs.



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Rubrik is a cybersecurity company. We are the pioneer in Zero Trust Data Security<sup>TM</sup>. Companies around the world rely on Rubrik for business resilience against cyber attacks, malicious insiders, and operational disruptions. Rubrik Security Cloud, powered by machine intelligence, enables our customers to secure data across their enterprise, cloud, and SaaS applications. We automatically protect data from cyber attacks, continuously monitor data risks and quickly recover data and applications. For more information please visit www.rubrik.com and follow @rubriklnc on Twitter and Rubrik, Inc. on LinkedIn. Rubrik is a registered trademark of Rubrik. Inc. Other marks may be trademarks of their respective owners.

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