

Backup and restore

RICOH Cloud Backup for Veeam®

Cloud backup service for Veeam customers

RICOH Cloud Backup for Veeam provides a secured cloud backup and recovery service for utilizing the Veeam platform—offering both self-service and fully managed options that deliver a comprehensive availability plan to you and your IT team for added peace of mind.

The service provides businesses of all sizes with the means to ensure 24 x 7 x 365 availability for virtual, physical and cloud workloads through offsite cloud backup—without the cost and complexity of building and maintaining an offsite infrastructure.

RICOH Cloud Backup for Veeam is available as a customer self-supported service for existing Veeam customers with their own instance of Veeam software¹ or as a fully managed service.

Key Features

- **Veeam Cloud Connect:** Ricoh uses Veeam® Cloud Connect to backup Veeam data to a dedicated repository—located in our private data centers—that is both multi-tenant and scalable.
- **Single-port connectivity:** Connect via a secured, reliable Transport Layer Security/Secure Sockets Layer (TLS/SSL) connection to Ricoh.
- **Deletion protection:** When your backups are deleted they are temporarily placed in a recycle bin only accessible by Ricoh. This prevents accidental or malicious removal of backups by inside sources.
- **Complete visibility and control:** Access and recover data in your Ricoh cloud repository directly from the Veeam backup console, track cloud repository consumption, and receive reminders about cloud storage renewals.
- **A modern backup architecture:** Leverage Veeam's modern backup technology—including backup copy jobs with built-in WAN acceleration, incremental-forever backups, grandfather-father-son (GFS) retention policies and more—all built into one product.²
- **End-to-end encryption:** Encrypt all data in flight, at rest and at source (before it leaves your network perimeter) without negatively impacting the data reduction ratios of built-in compression and WAN acceleration.
- **Easy to use:** Use the same Veeam console for existing backup and replication tasks, and add Ricoh as a service provider target. This allows you to automatically back up your data to the Ricoh cloud repository. Both VMware® and Hyper-V® environments are supported.

¹ Veeam Cloud Connect allows customers to seamlessly connect their existing Veeam environments to the Ricoh cloud repository. Veeam Cloud Connect is included within Veeam Availability Suite™ v8, Veeam Backup & Replication™ v8 and Veeam BackupEssentials™ v8 at no additional charge and with no additional licensing requirement. However, customers need a subscription for RICOH Cloud Backup for Veeam to store data.

² Any customer with Veeam Backup & Replication Enterprise Plus Edition will be able to leverage our optional WAN accelerator tool to speed up their backup copy operations.

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Fully managed service

- Ricoh has the capability to offer different levels of services to customers—including consulting and deployment, cloud backup and replication, and fully managed disaster recovery.
- You have the option to shift responsibilities to Ricoh for disaster recovery testing, management of failover and failback operations, management of data restore processes, and monitoring and remediation of any backup and replication issues.
- If the service is purchased as a Ricoh fully managed service, it must be on equipment that meets Ricoh's requirements and must be deployed based on Ricoh review and design.

Why Ricoh versus other service providers

- Ricoh acquired mindSHIFT Technologies—one of the largest IT outsourcing and cloud services providers that serves organizations of all sizes—in 2014. mindSHIFT brings Ricoh 16 years of IT support experience, supporting clients with tailored and trusted technology solutions.
- Ricoh provides cloud infrastructure services for companies looking to become more agile, increase performance and gain new capabilities. We offer several managed cloud services to accommodate a variety of requirements and budgets. These include cloud-hosting solutions, virtual private clouds, hybrid cloud services and managed disaster recovery services.
- Ricoh data centers are SSAE-16 compliant, physically secured and redundant. They also feature Cisco® multilevel architecture with redundant fiber optic connections from multiple tier 1 carriers. Ricoh provides an unrivaled portfolio of managed IT, cloud, data center, professional and IT consulting services.

Put our team and resources to work for you

- Certified engineers in the latest key technologies
- Veeam Platinum Service Provider
- Geographically dispersed 24 x 7 network operating centers
- Disaster recovery and business continuity specialists across multiple platforms—including IBM®, Veeam, VMware, AWS, Microsoft® Azure, Mozy®, EVault™

RICOH
imagine. change.

www.ricoh-usa.com

Ricoh USA, Inc. 70 Valley Stream Parkway, Malvern PA 19355 | 1-800-63-RICOH
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