

RICOH DRaaS

Powered by VMware

RICOH
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Disaster Recovery as a Service



Simple, secured and cost-effective onboarding, migration and disaster recovery

Downtime can adversely affect customer relationships, back-end processes and employee morale. So what concerns are delaying your Disaster Recovery plan? If it is a lack of VMware expertise, the effort and cost to implement or the thought of adding and maintaining even more tools, we have you covered.

Ricoh's approach to disaster recovery for multi-tenant VMware cloud environments offers organizations of any size a unique, cost-effective approach to meeting Recovery Point and Recovery Time Objectives (RPO and RTO). Have confidence using a VMware Cloud VERIFIED provider, while experiencing fast implementation and minimum disruption to business operations.



Why RICOH DRaaS for VMware?

- Rapid deployment
- Cost effective
- No new tools to manage or go obsolete
- Supports PCI & HIPAA compliant policies
- Certified SSAE Type 2 SOC 1, 2 & 3
- Flexible deployment models
- U.S.-based 24/7 support
- VMware Cloud VERIFIED

"Some businesses may have felt they could not afford an effective disaster recovery solution," said Robert Lamendola, VP, IT Services Infrastructure & Support. "With our cost-effective subscription model — which includes Compute, Storage and VMware Cloud Director Availability — this is no longer the case."

RICOH DRaaS Powered by VMware

RICOH DRaaS is powered by VMware Cloud Director Availability and provides a number of business continuity benefits:



Powerful multi-tenant structure

RICOH DRaaS offers simple, secured and cost-effective onboarding, migration and disaster recovery services “to” or “between” multi-tenant VMware clouds.



Independent cloud

Extend your VMware on-premise investment to an independent VMware Certified Cloud provider at low cost, with full control. A recovery platform is included on our vSphere certified stack at our New York, Virginia and Minnesota facilities.



Familiar unified management interface

The service is delivered via a modern HTML interface — no need to acquire additional software and provide associated training.



Rapid deployment

Take advantage of a self-service option that allows real-time protection configuration, enables failback workflows and provides granular control per virtual machine.



Cost effective

This subscription based, competitively priced solution is designed with core integrated features to minimize operational expenses. Our transparent pricing model is based on a cost per protected VM, and it includes Compute, Storage and VMware Cloud Director Availability Suite.



Secured

Leverage the built-in security capabilities of the VMware software stack, which includes encryption for data at rest and data in motion. In addition, the solution offers built-in compression of replication traffic and TLS encryption end-to-end.



Fully managed option

RICOH DRaaS is ideal for organizations with lean or limited IT resources — providing you with full configuration, recovery management and testing.

Service delivery models

RICOH DRaaS Powered by VMware Cloud Director Availability can be deployed as a self-service model (ideal for organizations that run on-premise vSphere and employ technical staff with requisite VMware skills) or as a fully managed solution that includes discovery, planning, configuration, review and annual testing of the environment. Requirements for Recovery Point Objectives and Recovery Time Objectives will also vary based on each organization and even application. Cloud Director Availability is available across three distinct services tiers.

Bronze Tier

Recommended for organizations or applications that can accommodate some loss of data (RPO) and some period of time between loss of services at production site and actual recovery (RTO). Standard Tier provides replication every 4 hours, with an RTO of < 8 hours and with up to 8 Recovery points (roll-back capability to ensure recovery due to data corruption, malware, etc.).

Silver Tier

Recommended for organizations or applications that can accommodate limited RPO and more rapid RTO. Silver Tier provides replication every 1 hour, with an RTO of < 4 hours and with up to 16 Recovery points (roll-back capability to ensure recovery due to data corruption, malware, etc.).

Gold Tier

Recommended for organizations or applications that require very low RPO and RTO. Gold Tier provides replication every 5 minutes, with an RTO of < 1 hour and with up to 24 Recovery points (roll-back capability to ensure recovery due to data corruption, malware, etc.).

Cloud migration services

DRaaS services leverage VMware Cloud Director, which can provide additional services. These include workload migration, hosted vRealize Operations for hybrid cloud management and vRealize Orchestrator for customized workflows. Professional service engagements are also available.

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