

Dataprise Disaster Recovery-as-a-Service (DRaaS)

In the face of an intensified threat landscape, natural disasters, and other events that can disrupt the flow of business, organizations need to ensure IT resiliency to help protect their data and quickly recover if an incident or disaster occurs.

Backup Solutions vs. Disaster Recovery Solutions

A backup solution creates data copies locally and in the cloud for long-term retention, but in the event of a major outage or disaster, will not assist with getting your business back up and running quickly. Restoring data from a backup can potentially take days to download and requires infrastructure in place to restore.

Dataprise Disaster-Recovery-as-a-Service (DRaaS) leverages Veeam Cloud Connect for a high-performance, enterprise-grade backup, enabling customers to meet their continuity needs reliably and cost-effectively while adding an additional layer of security with Enhanced Data Protection. In the event of an outage or disaster, our industry-leading solution provides recovery of public cloud, virtual, and physical workloads in our data centers within four hours, reducing downtimes and returning you to an operational state quickly.

Benefits of Dataprise DRaaS

- Fully managed and monitored disaster recovery solution
- Built on industry-leading Veeam Cloud Connect
- Management and support delivered by a Veeam Platinum Cloud Service Provider (VCSP)
- Ransomware protection via Enhanced Data Protection, our immutable backup technology

What is Enhanced Data Protection?

Enhanced Data Protection (EDP) is our proprietary technology based on Veeam’s Insider Protection functionality. It provides an extra layer of protection for backup files in our cloud repository and protects against ransomware and insider threats, which can render offsite backup files useless. Deleting, encrypting, or corrupting backups is a common hacker tactic, but EDP adds a “gap” in the Dataprise cloud repository that keeps a hidden copy safe and available for use.

COMPARING MANAGED REMOTE BACKUP AND DISASTER-RECOVERY-AS-A-SERVICE (DRAAS)		
	MANAGED REMOTE BACKUP (MRB)	DISASTER-RECOVERY-AS-A-SERVICE (DRAAS)
Full Management and Monitoring	✓	✓
Data Copies	3 – Production, Backup Copy, Offsite Backup Copy	4 – Production, Backup Copy, Local Copy, Offsite Backup Copy with Enhanced Data Protection
Standard Backup Frequency	Once per day	Every 4 hours locally, daily for offsite copies
Retention Options	14 days standard	10 dailies, 3 weeklies, and 3 monthlies
Alerting & Issue Support	✓	✓
Reporting	✓	✓
Recovery Time Objective (RTO)/Recovery Point Objective (RPO)	Environmental	RTO 4 Hours/RPO 8 Hours
Ransomware Protection	–	✓
Enhanced Data Protection	–	✓
Safeguarded Offline Copies	–	5 days of offline copies with no outside access
Multi-VM Instant VM Recovery	–	✓
Recovery of Mission Critical VMs	–	SLA of 1 hour
Failover Capabilities to Remote Data Center	–	✓
Annual DR Test	–	✓

