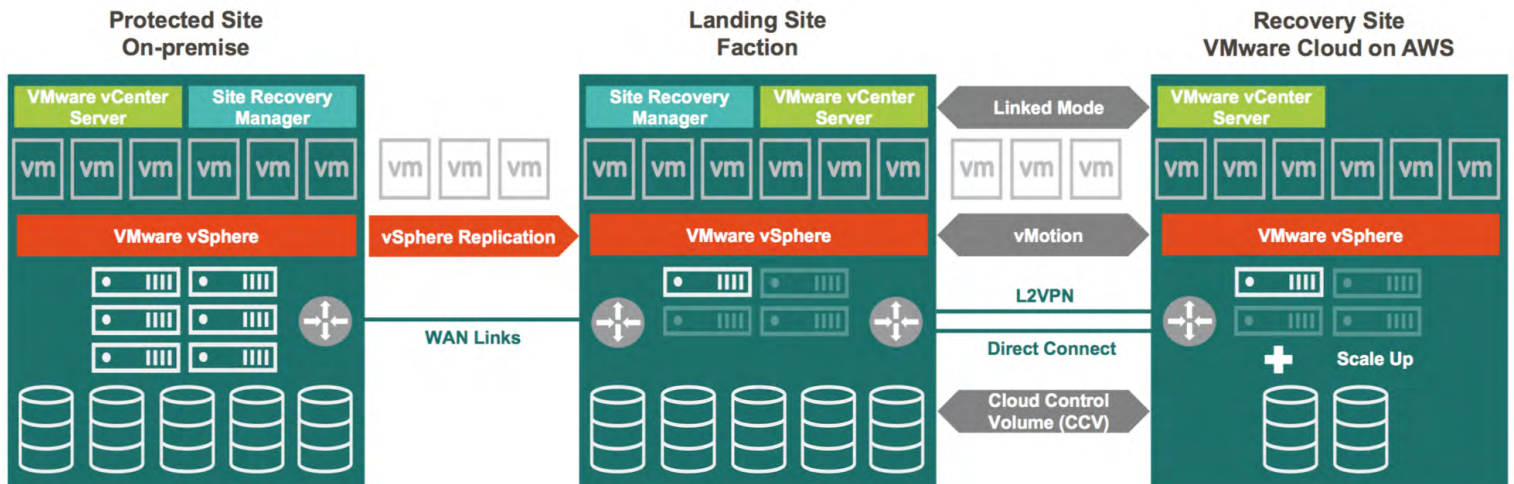# FACTION®

HDRaaS with Site Recovery Manager (SRM) + Cloud Control Volumes

Faction's Hybrid Disaster Recovery-as-a-Service (HDRaaS) with Site Recovery Manager reduces the costs of DR by 20-80%. HDRaaS makes it easier and more affordable to achieve lower RPO's & RTO's with pay-as-you-go rapid recovery into VMware Cloud on AWS. Relieving the burden of managing a DR environment, while providing near-limitless on-demand scalability within the AWS Global Infrastructure.

Features of HDRaaS

- Replicate your on-premise workloads for recovery into VMware Cloud on AWS
- Pay for what you use during DR events, starting at less than $34 per hour
- No Secondary Data Centers or Infrastructure to Manage
- Recovery Time Objectives (RTOs) to match your application SLA's

- vSphere Replication providing VM-centric replication without dependencies on a specific storage platform
- Monitoring and Error Remediation
- Replication RPO SLA Success or Failure Notifications
- 24x7 Support from our NOC in Denver, Colorado

Sample Deployment

SPEAK WITH A
CLOUD SPECIALIST

+1 855 532 4734

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Hybrid Disaster Recovery-as-a-Service

Working with Faction for HDRaaS

1. **Assessment:** We start by assessing your environment to define: application dependencies, protection groups, resource mappings and recovery plans.
2. **Deployment:** Install vSphere Replication and Site Recovery Manager in the protected site and the recovery site, and implement the recovery logic defined in the assessment phase.
3. **Replication:** For smaller environment or environments Faction will kickoff the initial replication from the protected site to the landing site over a VPN or dedicated WAN links or for larger environments or environments with limited bandwidth we will ship a physical appliance to seed the environment.
4. **Runbook:** Next, we'll build a runbook with detailed recovery procedures and workflows.
5. **Test:** Now that the warm standby is in place, we'll schedule your first DR test, executing on the runbook and ensuring your workloads are recovered into VMware Cloud on AWS within stated recovery time objective.

HDRaaS USE CASES

ON-PREM --> CLOUD

Replicate your on-premises VMware workloads for recovery into VMware Cloud on AWS.

CLOUD --> CLOUD

Replicate your VMware workloads between clouds for recovery into VMware Cloud on AWS, including from one AWS region to another.

RTPO Capabilities

HDRaaS supports diverse recovery time objectives, recovery point objectives and severity levels.

- RPO's as low as 5 Minutes
- RTO's as low as 15 Minutes

Pricing

HDRaaS is sold based on the number of protected VMs and the number of terabytes of storage.

- Per Protected VM as low as $20 per VM / per Month
- Per Storage TB as low as $65 per TB / per Month

SERVICE AVAILABILITY

TODAY

US-West-2 (Oregon)

US-East-1 (N. Virginia)

PLANNED

EU-West-2 (London)

EU-Central-1 (Frankfurt)

AP-Southeast-2 (Sydney)

Faction Cloud locations

Atlanta
Chicago
Denver
NYC/NJ
Portland
Reston
Santa Clara
London*
Frankfurt*
Sydney*

HDRaaS service available in Faction Cloud location

Faction Cloud Location

*Planned

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