



DISASTER RECOVERY- AS-A-SERVICE FOR VMWARE

You've invested in VMware to power your enterprise, but you also need the security and flexibility of an off-premises, cloud-based disaster recovery (DR) solution. US Signal's Disaster Recovery-as-a-Service (DRaaS) for VMware is designed specifically for your VMware environment and is simple, cost effective, and secure.

AT-A-GLANCE

- + Zero capital investment
- + No DR infrastructure to manage
- + Easily accommodate growth
- + Pay only for the amount of replicated VM's and storage used

RECOVERY DATA CENTERS

Workloads can be protected to the following US Signal data centers: Grand Rapids, MI, Detroit, MI and Indianapolis, IN.

Workloads running in US Signal's enterprise cloud environment in one of these markets can either be protected by the same US Signal data center, another US Signal data center, to your source data center, or any two out of the three.

PLAYBOOKS

With managed DRaaS, US Signal Professional Service Engineers will work with you to develop a customized DRaaS playbook, which includes all the necessary actions to failover the protected environment in the event of a disaster. Regular updates to the playbook are performed to ensure changes in your source environment are considered with your overall disaster recovery plan.

KEY FEATURES

- + One-click on-premise implementation with a virtual appliance
- + Achieve support for partial of full failover and failback with native VMware vSphere replication
- + Instant Recovery Time Objectives (RTO)
- + Flexible Recovery Point Objectives (RPO)

DISASTER RECOVERY-AS-A-SERVICE FOR VMWARE TECH SHEET

REQUIRED COMPONENTS

- + Minimum dedicated bandwidth of 10 Mbps
- + Private MPLS or IPsec network connectivity between your source compute environment and recovery environment

VMware

vCenter Server versions 6.0+ or higher with at least one ESX/ESXi host.

Customer Premises to US Signal Cloud

- + Private Connectivity (MPLS/IPSec)
- + vSphere
- + Cloud Director
- + Portal
- + US Signal Cloud
- + US Signal Recovery Site
- + US Signal Cloud Resiliency
- + ZCM

SERVICE LEVEL AGREEMENTS

SLA on the recovery time objective (RTO) will be established and documented in the customer's DRaaS playbook. RTOs range from minutes to hours. Actual achievable RTO will be derived through initial simulated failovers and are based on contingencies of customer's environment size, bandwidth availability, or any other mitigating factors.

TESTING

Two free recovery tests per year are included to validate the viability of the recovery solution. For managed DRaaS, US Signal's Professional Services team will work with you to determine the testing scenario that meets your objectives.