# **USDC TECHNOLOGY** DRAAS

### **KEY BENEFITS**

### **Simple**

A converged solution with simplified recovery and unified management and onboarding using familiar tools.

- Fully integrated with vCloud Director.
  - Simplified, efficient, and intuitive modern HTML-5 interface integrated with vCloud Director.
- Simple RBAC portal with access for tenant and service provider users.
- Simple appliance deployment and dedicated UI for administration capability.
- Modern H5 VMware vSnhere® nlug-in for tenant users
- Consistent recovery for entire VM group.

### **Cost - Effective**

A competitively priced solution with focused features, tight integration, and optimized performance.

- Tenant self-service protection, failover, and failback workflows per VM/vApp.
- Storage independence from VMware vSphere® Replication™.
- One-fifth the cost of other popular DRaaS offerings on the market.
- Greater control and replication of traffic patterns.
- Better capacity planning and monetization.

### Recure

Encryption for data in motion

Built-in TLS encryption end to end optional compression of replication traffic.

### **DraaS**

A single unified solution that helps customers to regain access and functionality to its IT infrastructure after a disaster.

## **HOW IS IT SOLD?**

USDC Technology DRaaS is offered as a subscription-based consumption model. Units are protected VMs/month.

### **KEY FEATURES AND CAPABILITIES**

### Full Onhoarding and Migration:

- Automated inventory collection of an organization's vDCs, unprotected and protected vApps, underlying VMs, storage profiles, and vDC Networks. This includes vApp settings and configurations.
- Self-service VM migration from on-premises to cloud, cloud to on-premises, or yApp and VM migrations cloud to cloud between vCloud Director
- Managed onboarding and DR service for on-premises to cloud, and cloud to cloud scenarios. Disaster Recovery Service Organization Controls
- Whitelisted, activation-controlled service is disabled by default, allowing partner to upsell DR to customers. Org controls include max RPO, snapshots, and replicants to help tier tenant DR offerings.

### On-Premises to Cloud and Cloud-to-Cloud Disaster Recovery:

- Your clients can automate replication, migration, failover, and failback of vApps and post failover operations.
  - Guaranteed Service Level Agreements
- 5 min RPO in vSphere 6.5 and above, completely customizable by you for your customers.
- RTO: time it takes for the VM to power on.

### Service Provider "Day 2" Operations and Monitoring:

- Policy based management of the DR service.
- Migrate tenants from one vCloud Director to another, for example, to set up a new data center.
- Temporarily move workloads to another vCloud Director site if there is a need to perform maintenance.
- Automatic metering for monthly usage reporting.

### Deep Integration with VMware Stack:

- Core component of Cloud Provider Platform enables cloud providers to offer differentiated services.
- The new release provides support for cluster datastore allowing you to perform storage migration to a cluster datastore.
- Support for edge clusters in vCloud Director ensures optimum performance of vCloud Director environments.



