

Cost-Effective, Simplified DR-as-a-Service with Built-in Hybrid Cloud Storage Service at the Edge

Problem

The threat of data loss caused by a malware attack or a disaster is always looming over your head. Traditional offsite DR sites are expensive and complex to manage. You'd rather leverage the cloud for DR as-a-Service, but you know the cloud introduces new challenges, like availability, latency and accessibility delays. You know you need to have an effective disaster recovery plan to prevent and prepare for a natural or man-made disaster.

Solution

ClearSky Data's DR-as-a-Service is a fully managed solution providing on-demand, cloud disaster recovery and orchestrated failover/failback with:

- » Full lifecycle data management and protection
- » Write-thru cache for automatic protection
- » Integrated Snapshots and unlimited clones
- » Instant recoveries and unlimited recovery points
- » RPO = 0 in metro areas, and 5-15 minutes out of metro
- » RTO = <1 minute, with instant restores
- » High performance, low latency access to all your data
- » Massive and rapid data ingest to the cloud, +20TB/day
- » Strong encryption with customer key management
- » SOC-2, GDPR and HIPAA compliance
- » Guaranteed 99.999% data durability and uptime
- » Native cloud and simplified VMware integration/migration

Predictable Performance and Data Access

Built-in high-speed private network connections guarantee minimal latency. On-demand multi-site availability allows users to instantly access their data from anywhere (on-premises or cloud) without having to replicate it.

On-Demand DR Testing with No Disruption to Operations

Tests can be performed often to refine your DR plan to ensure they will work as expected in the event of an actual disaster or malware attack, without impacting your day-to-day operations.

Simplified Storage with Reduced TCO by More Than 50%

End-to-end primary, backup and DR as a single service. No need for:

- » Multiple storage arrays and software in the DR data center
- » Expensive network connections for synchronous or asynchronous replication between primary and DR data centers.

DR site storage system administration and management

With our solution, you can:



Get to the cloud without modifying apps



Test your disaster recovery plan



Pay only for what you use



Avoid cloud egress fees for data access



Ensure business continuity with storage-as-a-service at the network edge