Purpose-Built Storage-as-a-Service Network Edge for Rapid Migration Without Replication

Problem

Not only are provisioning, managing, scaling and migrating data centers complex and expensive, drawing heavily on IT's time and resources, it also takes far too long. Making matters worse is the potential for duplicated or lost data, which can require complex app rewrites and a lot of additional expense. Enterprise IT is looking for a modern and better way to migrate data centers and get to the cloud.

Solution

ClearSky Data is the only hybrid cloud storage service at the edge that combines the performance and availability of local enterprise storage with the scalability and economics of the cloud, delivering:

- » Reduced storage TCO of more than 50%
- » Freedom from backup tapes and hardware refresh cycles
- » Pay for what you use
- » No cloud egress fees for data access
- » Certiied security and compliance
- » Data encryption in transit and at rest – customer keeps the key
- » Instant recoveries and unlimited recovery points
- » Complete integration with VMware for simple migration
- » Guaranteed 99.999% data durability
- » Guaranteed 99.999% uptime

Smart Data Management and Optimization

ClearSky's patented edge-based technology, Smart Tiered Caching™ automatically optimizes data across its lifecycle: hot and warm data are kept close to users at the edge, and cold/archival data is stored in the backing cloud.

Cost-Effective, All-in-One Service

On-demand primary storage-as-a-service at the edge with built-in offsite backup and disaster recovery. You only pay for a single, durable copy of your data and never have to replicate.

Secure and Fast Data Center Migration

Fast and highly optimized way to migrate, with your data ingested into the service at +20TB/day. SOC-2, HIPAA and GDPR compliant service provides better protection than on-premises and cloud-only options.

With our solution, you can:

Migrate without replication

Reduce on-premises storage footprint and management

Gain on-demand, low latency access to all data

Reduce costs with pay as you go for what you need

Prevent the loss of systems, data and productivity with ransomware protection