

All-in-One Primary and Secondary Cloud Storage Service at the Edge for High-Performance Block Storage

Problem

Managing today's enterprise storage is costly and complex. You wish you could shrink your on-premises footprint by leveraging the cloud for your high-performance block applications and databases beyond basic storage. But when it comes to your mission-critical systems, the cloud:

- » Lacks enterprise-level data management and protection capabilities
- » Introduces latency and unpredictable performance
- » Becomes cost-prohibitive with egress fees

Solution

ClearSky Data's high-performance block solution provides primary cloud storage service at the edge with built-in offsite backup and DR, as a single service. With ClearSky's service, you gain:

- » The performance of on-premises storage with the scalability and economics of the cloud
- » High-Availability (HA)
- » Freedom from having to pay to access your own data in the cloud (no egress fees)
- » Reduced storage TCO by more than 50%
- » Instant recoveries and unlimited recovery points
- » Air-gapped ransomware protection
- » Guaranteed 99.999% data durability
- » Guaranteed 99.999% uptime

NVMe Flash Performance

Production applications and end users get SLA-backed high performance, low latency and anywhere access to mission-critical data.

Enterprise-Grade Data Protection & Security

Complete and integrated backup and DRaaS. End-to-end encryption, at rest and in transit meet SOC-2, HIPAA and GDPR compliance.

Simplified Storage, Dramatic Cost Savings

No secondary data center footprint. No separate DR SAN. No WAN connections. No backup licenses. No archival costs. No egress fees for data access.

With our solution, you can:



Eliminate the need for secondary storage



Protect against failure and disaster with instant backup & restore



Ensure high performance



Gain limitless capacity on-demand



Pay for a single copy of data and access it anywhere