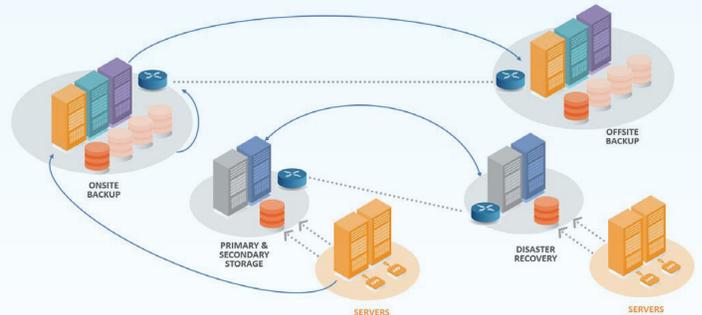




Eliminate Your Secondary Data Center And Get to The Cloud

- » **Migrate** to the cloud
- » **Deploy** on-demand DR
- » **Consolidate** data centers
- » **Automate** with self-protecting primary storage



Traditional storage infrastructure = complex and costly

Break with tradition

Traditional enterprise storage has backup and DR bolted on – a mish mash of different solutions that have to be forced to work together. This leads to environments that are difficult to manage, over-provisioned with capacity purchased in anticipation of growth, prone to errors that cascade across multiple systems and expensive.

Adding to the problem is the fact that conventional backup and DR copies each piece of data over, and over, and over, for testing, for backup, for archiving and so on. According to Gartner Research, it's not unusual for data to be copied 10 or more times by the time all systems are accounted for. This unnecessary replication adds cost, complexity, and access issues to an already complex solution.

There is a better way.

ClearSky's on-demand primary storage includes off-site backup and DR in a single service. No sub-systems. No data replication. No provisioning excess capacity. Pay for your data once and access it *anywhere*. At the same time, solve cloud migration challenges with fast data ingest – 20 terabytes a day – and no app rewriting.



ClearSky's storage architecture = simpler and much more cost-effective

Back up

Eliminate those secondary data centers and multiple copies of the same data. ClearSky's primary storage, backup and DR service maintains a single, durable copy of your data that can be accessed on-premises or in the cloud, with built-in, off-site disaster recovery.

Recover

Data is immediately and automatically stored offsite in the cloud, and thousands of recovery points are supported – at 10 minute intervals or less. This means RPO of 0 and <10 minutes for point-in-time snapshots. RTO? Less than a minute once your apps are running.

Save

Eliminating backup and DR licenses, infrastructure and replication reduces your storage footprint, and you only pay for what you use, scaling up or down on-demand. And, with ClearSky you've moved into the public or private cloud without the costly egress fees for access. The bottomline: ClearSky reduces total TCO by more than 50 percent, all while guaranteeing 99.999 percent uptime.

Simplify

- » Primary, backup and DR in one service - Immediate, unlimited capacity on-demand in the cloud.
- » Fully managed, 24x7 customer support - Never wait, never worry.
- » Maintain a single copy of your data - No replication. Don't ration. Get DR for all your apps.
- » Built-in, offsite data protection - No duplicate software, hardware or networking costs.
- » Complete VMware integration - Go hybrid with your VM's without the hassle.
- » 11 9s (99.999999999 percent) durability - We replicate. You don't.

User-friendly

ClearSky Storage Manager cloud-based UI lets you:

- » Back-up entire storage volumes
- » Create consistency points with consistency set snapshots
- » Browse all available backups
- » Restore entire volume or mount side-by-side and restore individual data items

Fast

Guaranteed performance, low latency and availability:

- » RPO 0 of DR for in-metro data centers
- » RPO < 10 minutes for point-in-time snapshots
- » RTO < 1 minute once apps are running

"We needed on-demand storage with built-in backup and archive for our produced video programming and event coverage, with easy, rapid access. ClearSky data delivered and allows us to eliminate replication and access our video files anytime, anywhere."

– Anthony DeLorenzo, Director of Computer Services, Diocese of Trenton

Choose simple

Data management, backup and disaster recovery don't need to be complex. They don't need to be expensive. They don't require multiple copies of your data, provisioning excess capacity or secondary data centers. They do have to work. ClearSky Data's on-demand primary, backup and DR service is simple, high-performing and cost-effective. And ClearSky guarantees that if an outage occurs you'll be back up and running in no time – with RPOs and RTOs of 0.

"ClearSky Data is a key part of our overall strategy to move to the cloud. After extensive testing of the ClearSky service, we found it delivers as promised: high-performance, low latency, elastic storage on-demand for multiple workloads."

– Jim Noga, CIO, Partners HealthCare

VMware friendly

ClearSky's tight integration with VMWare includes:

- » Fully integrated vCenter UI
- » Back up data stores and/or VMs
- » Restore entire VM or mount side-by-side and restore individual files
- » Application and VMware consistency via VMware API
- » RPO 0 of DR for in-metro data centers
- » RPO < 10 minutes for point-in-time snapshots
- » RTO < 1 minute once apps are running

Secure

It's all meaningless if your data, and your customers', isn't locked down and secure:

- » SOC-2 compliant
- » GDPR compliant
- » Encryption of data in transit and at rest (AES-256)
- » Key management exclusively controlled by customers
- » Customer data never traverses public Internet
- » Secure, enterprise-class data centers
- » Third-party penetration testing

Visit www.clearskydata.com/dataprotection to learn more.