

HORIZONTEK DISASTER RECOVERY SOLUTIONS

HorizonTek's cloud-based Disaster Recovery solutions feature extensive options, patented technology, and deep control. Build incredibly dynamic disaster recovery environments with on-demand compute and storage reserves plus private Layer 2 connectivity to cloud space when and where you need it.

ACTIVATE CLOUD SPACE AS NEEDED

Priced by the virtual machine, HorizonTek's Public Cloud Service provides an active cloud environment that you can use as a failover repository or to support critical test/dev and disaster recovery initiatives.

PLACE DIBS ON SERVER AND STORAGE SPACE

Be prepared to meet seasonal spikes and unplanned outages. HorizonTek Reserve - On Demand Compute allows you to reserve computing resources for peace of mind. HorizonTek Reserve-On Demand Storage ensures High Performance storage is guaranteed ready and available for you when you need it.

REPLICATE PROTECTED VOLUMES TO A HORIZONTEK CLOUD

Replicate protected volumes from premise to HorizonTek's cloud or from one HorizonTek cloud to another. With no data transfer fees and no changes to your network, HorizonTek Protected Storage provides a fast path to highly efficient cloud-based business continuity.

INCREASE BUSINESS FLEXIBILITY

With HorizonTek you receive your own vCenter access to install SRM and manage your environment. HorizonTek provides SRM software licenses too. Our Disaster Recovery offering is designed to help you reduce operating expenses, increase scalability, accelerate recovery operations, and maintain 100% control over your cloud and resources.

ADDRESS COMPLIANCE MANDATES

Meet HIPAA, SOX and other mandates with Type II SSAE 16 SOC 1 & 2 compliant, and PCI-capable, data centers. Environments are safeguarded by extensive process and testing rigor under a single hypervisor platform.

About HorizonTek, Inc.

- » Cloud nodes in eight geographies ensure geographic diversity at the time of disaster.
- » 24/7 support and 100% availability SLA guarantee.
- » No data transfer fees for seeding or retrieval of replicated data.
- » Customer-controlled restoration on either standard or high performance storage.
- » Layer 2 to HorizonTek Direct Connect topology provides low latency, come-as-you are connectivity to HorizonTek cloud.

USE CASES

Disaster recovery. Maintain access to business-critical data in the event of outages.

Bursting. Room to spare for seasonal fluctuations and spikes in demand.

Offsite backups. Enable efficient cloud-based storage and retrieval.

Archiving. Store big data volumes at any cloud location.

Critical workloads. Protect primary disk by replicating to a second location.



RECOVERY SOLUTIONS

TECH SPECS



RESERVE— ON DEMAND COMPUTE

Overview	Reserve Intel-based compute resource “units” in select geographies. Declare at your convenience for a minimal fee. VMware vCenter access provided
Delivery Lead Time	Within 4 hours of received request
Service Bundle	1 unit = 1 GB RAM and .15 Ghz CPU Minimum 64 unit purchase Declare in 1 month (minimum) calendar increments



RESERVE— ON DEMAND STORAGE

Overview	Reserve additional primary storage at any HorizonTek cloud location. Declare at your convenience. Standard and High Performance storage volumes available.
Delivery Lead Time	Within 1 hour of received request
Service Bundle	Purchase by the TB; Standard or High Performance tiers Minimum 1 TB purchase Declare in 1 month calendar increments once annually. Additional fees apply for declarations of greater length.



PROTECTED STORAGE

Overview	Replication of protected data volumes using NetApp SnapMirror technology. Available for Standard or High Performance storage tiers in select geographies. Replication from HorizonTek cloud to HorizonTek cloud Replication from customer's premise or data center(s) to HorizonTek cloud. Customer should run either 7Mode or Clustered Data ONTAP and maintain version compatibility with HorizonTek.
Service Bundle	Purchase in 1 TB increments for destination point (and source if required).



STORAGE TIERS

Storage	Underlying data storage volume served from multitenant, redundant, network attached storage
High Performance	SAN attached flash-enabled for high availability, performance, flexibility and host persistence at 1300 IOPS/TB
Standard Performance	SAN attached flash enabled for high availability and flexibility
Archival	Choose from NetApp StorageGrid Object Storage or Block Storage

NetApp Features & Protocol Support
 » RAID DP, WAFL, VSAN, clustered Data ONTAP®, associated features, multipathing
 » File Protocols: NFS
 » Block Protocols: iSCSI

OUR PARTNERS



www.horizontek.com

888-972-7489