

Simplify Hybrid Cloud NAS with Storageless Data

The Hammerspace Global File System takes the Complexity out of Hybrid Cloud Data Management

DATA SHEET

Your Data. Accessible Everywhere. Without Copies.

The Hammerspace Global File System overcomes the siloed nature of hybrid cloud NAS, modernizing workflows to move from storage-centric to data-centric orchestration. Going storageless with Hammerspace simply and efficiently keeps data available, protected, and consistent across clouds, sites, and to the edge.

A Global File System that Spans Multiple Sites & Clouds Anywhere in the World

Within seconds, your data is accessible through our Global File System that spans any of your data centers and cloud services, making your data available at every location regardless of geographic distance and without the need to copy data. This provides easy and efficient access for:

What Customers Do With Storageless Data.





- Enhance remote collaboration with global file shares
- Caching-to-cloud that provides local performance and seamlessly tiers to the cloud
- Simple and cost-effective multi-site disaster recovery
- Kubernetes persistent storage for data workflows, data recovery, and disaster recovery

- **Collaboration**
- **Follow-the-Sun Workflows**

- **Data Protection**
- **Ransomware Mitigation**

- **Disaster Recovery**

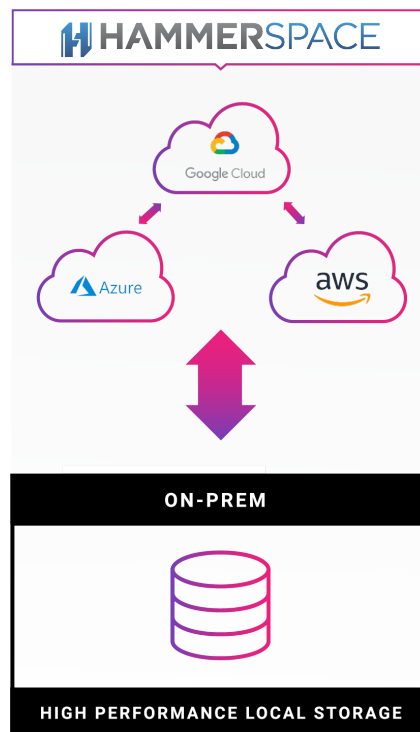
WHY CUSTOMERS CHOOSE HAMMERSPACE

			
Enhanced Global Collaboration With a Global file system and file-granular replication, it becomes simple and efficient to share files across the globe, improving the ability to create more value from data	Drive Efficiencies Reduce or eliminate copies; consolidate access and access data everywhere	Cloud Transformation Hybrid cloud delivers value when data runs with local performance, is cost-optimized by cloud services, and bursts to cloud for on-demand resources while leveraging existing storage investments.	Risk Mitigation Provides data protection, disaster recovery, and ransomware resistance. (This needs a verb at the beginning)

Hammerspace is Hybrid Cloud NAS for Multi-site and Multi-cloud

Data is accessible on any infrastructure from any site by using a Global File System that provides multi-protocol support for NFS 3, NFS 4.2, and SMB. Deployable on bare-metal servers, virtual machines, and in the cloud, Hammerspace supports workloads running all types of environments, including Kubernetes through a CSI plugin.

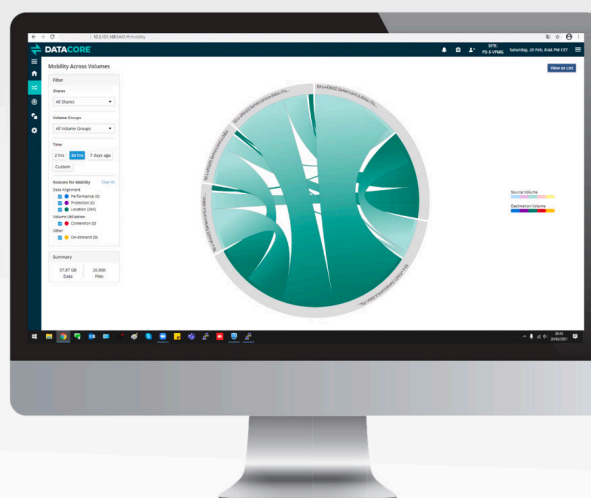
Hammerspace's hybrid cloud architecture is built to make challenging multi-site use-cases routine, avoiding the need to integrate specialized products into your environment. To remove the complexity introduced by hybrid cloud, data must be uncoupled from the underlying infrastructure by managing through the metadata and deploying data services into any environment. This enables greater levels of self-service, performance, risk mitigation, and cost reduction of typical data management tasks no matter where the data is physically located.



Enterprise Data Services for File, Folder, Share-level, & Containers

Do not let storage define your data services. File data services should be consistent across any cloud or storage infrastructure.

- Data Tiering
- Live Data Mobility
- Multi-site Data Replication
- Compression & Deduplication
- Data Vault
- Anti-virus
- Undelete
- Share-level Snapshots & Clones
- Multi-protocol Data Access
- Persistent Storage for Kubernetes



Hammerspace moves data live and non-disruptively between sites.

CSI PLUGIN SUPPORT FOR ALL KUBERNETES PLATFORMS
[DOWNLOAD HERE](#)

GET A 10TB LICENSE IN THE CLOUD FOR FREE
[CLICK HERE](#)

BENEFITS OF HYBRID CLOUD NAS

- Reduce on-premises hardware footprint by caching to cloud most of your capacity.
- Maintain a predictable performance experience across all sites no matter where your data is by localizing only hot data on-demand.
- Mitigate risk by allowing users to self-service data protection and recovery with snapshots, live-data mobility, and active-active data access across multiple sites.
- Resist and recover rapidly from ransomware attacks by using a global file system to automate the rapid creation of snapshots for off-site archival.

About Hammerspace

Hammerspace is storageless data for hybrid IT environments. By untethering data from the infrastructure, Hammerspace overcomes data gravity to efficiently provide hybrid cloud NAS as a fully automated, consumption-based resource. Customers self-service their data management to simplify workload portability from the cloud to the edge. To learn more, visit us at www.hammerspace.com, on Twitter @Hammerspace_Inc, or on LinkedIn at Hammerspace. Deploy 10 TB of Hammerspace on the cloud for free, directly from the cloud marketplaces. Get a free license at <https://hammerspace.com/10-tb/>