



ClearSky Data and Cloudian

A Complete Private Cloud Option for Your Customers

If your clients are thinking about moving their data to the public cloud because of its flexibility, economics and scalability, ClearSky Data and Cloudian have joined forces to give you an alternative offering.

[ClearSky](#), provider of on-demand primary storage, and [Cloudian](#), offering hybrid cloud object storage systems, combine high performance block storage with scalable, low-cost object storage for on-premises private cloud deployments. All in one solution.

Now you can offer your clients a private cloud environment, differentiated with your personalized services, that delivers a managed hosting experience with better capabilities and lower costs than your clients would likely realize with public clouds. This can also move your customers down the path toward their IT goals; for example, private object storage is generally compatible with Amazon S3, leaving the door open to move to a hybrid cloud environment.

The ClearSky and Cloudian joint offering will give you and your clients the performance and security of on-prem and the elasticity and economics of cloud, including:

- SAN performance, functionality and availability for on-prem block workloads
- Dramatic TCO reduction versus traditional on-prem arrays
- Private cloud control and security
- Fully managed service for block storage
- Fully Amazon S3-compliant object access
- End-to-end encryption and key management
- Multi-tenancy
- Multi-site access for data

Multi-Tenancy

Native multi-tenancy was a design goal from day one, with each end user customer of the service residing in a customer instance. Each customer instance is logically isolated with its own domain for performance, security, management, and capacity. Only the end user customer has access to the data stored in the service, unless they choose otherwise. For central IT departments and service providers with multiple customers, there is also a read-only view into the management, configuration, and billing information for each tenant.



Multi-Site Access

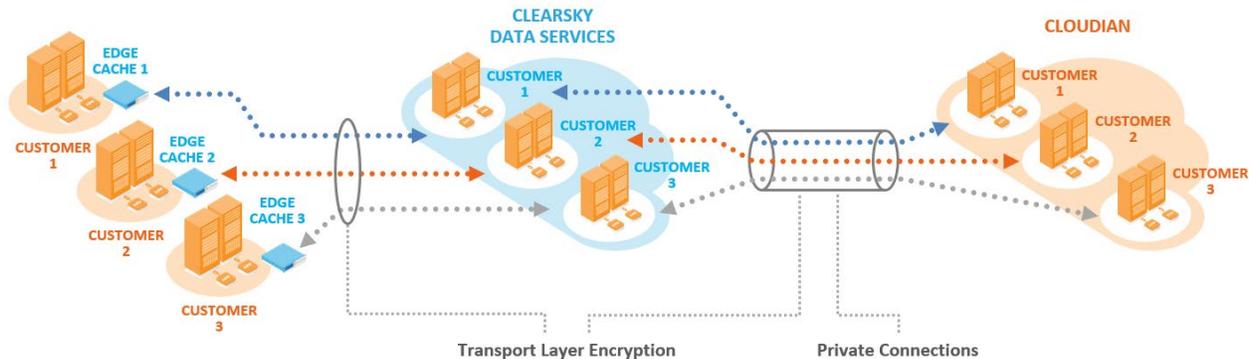
Data that is stored within the ClearSky/Cloudian private cloud is not locked to a single location. Each end user customer may choose to access their data from more than one location.



End-to-End Security

Each end user customer instance is logically isolated throughout all aspects of the service. Each tenant generates their own unique set of encryption keys when the service is provisioned for them. All data is encrypted & decrypted in the edge cache appliances, and is only accessible through them.

ClearSky Data's high-performance storage combined with Cloudian's backup/archival object storage means you can now offer your clients a robust and complete private cloud alternative to the public cloud.



Get the Scalability and Economics of Object Storage with High Performance Block Storage

With ClearSky and Cloudian you can provide your customers a SaaS offering that delivers high performance block storage on object storage. Customers gain enterprise block storage capabilities, can scale to PBs, and can access data from multiple locations including the public cloud. This secure solution support multi-tenant deployments and is fully-secure with data encrypted both in-flight and at rest.



About ClearSky Data

ClearSky Data delivers on-demand, primary storage with offsite backup and DR as a fully managed service. ClearSky Data delivers data where it's needed, enterprise-ready and fully optimized to eliminate the cost and data center footprint of traditional storage solutions. Follow us on Twitter ([@ClearSkyData](https://twitter.com/ClearSkyData)) or visit us at www.clearskydata.com.



About Cloudian

Based in Silicon Valley, Cloudian is a leading provider of hybrid cloud object storage systems. Our flagship product, Cloudian HyperStore, enables service providers and enterprises to build reliable, affordable and scalable hybrid cloud storage solutions. Join us on LinkedIn, follow us on Twitter ([@CloudianStorage](https://twitter.com/CloudianStorage)) and [Facebook](https://www.facebook.com/CloudianStorage), or visit us at www.cloudian.com.

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