

# Hybrid Cloud Solutions for Modern Enterprises



Modern enterprises have been collecting, generating, and trying to analyze a torrent of data. The rise of AI has turned that into a deluge. Traditional localized network-attached storage and file servers struggle to meet modern business needs. These include robust security, user expectations for real-time file collaboration, and the growing demand to rapidly deliver curated datasets to AI models to drive innovation and support evolving workloads.

Healthcare, financial services, manufacturing, and media and entertainment — with large or fluctuating data sets and stringent privacy or compliance needs — are especially impacted. There's an ever-present risk of ransomware, a heavy compliance burden, and an unrelenting drag on productivity and collaborative workflows.

## Seagate Lyve™ Cloud: Cost-Effective, Highly Secure, Scalable Modern Storage



### **Rely on a single storage foundation for all your data.**

Lyve Cloud object storage serves as the backbone of Panzura's hybrid cloud file platform, offering cloud-based NAS, global file collaboration, and disaster recovery solutions.



### **Gain a unified view for complete visibility and control.**

Access and manage all your data seamlessly, regardless of infrastructure type or geographic location, and leverage it whenever needed.



### **Preserve and protect your data with confidence.**

Lyve Cloud is built for security, offering 11 9s of data durability along with ISO 27001, SOC 2, and HIPAA compliance to meet stringent industry requirements. Safeguard both structured and unstructured data while ensuring complete peace of mind.



### **Optimize data to drive insights and business outcomes.**

To maximize the benefit of AI and ML tools, data accessibility becomes paramount. Lyve Cloud's no-additional fee model enables organizations to access and use data on demand, unlocking valuable business insights and fueling new revenue streams.

In today's data-driven world, businesses rely heavily on their digital infrastructure and the ability to generate and harness data to maintain a competitive edge, enhance customer retention, drive growth, and unlock new revenue opportunities. With this reliance comes the critical need for secure, scalable data storage solutions paired with powerful tools to maximize data utility.

To meet these demands, Seagate Lyve Cloud and Panzura have joined forces to deliver a comprehensive solution tailored for modern enterprises of all sizes. This partnership empowers organizations with complete unstructured data control, robust resilience, and seamless execution of their business goals.

## **Panzura CloudFS: The Most Comprehensive Set of Hybrid Cloud File Controls on the Planet**

Panzura is a pioneer and leader in hybrid cloud file services, bridging the gap between cloud flexibility and local performance. Panzura CloudFS gives organizations complete command and control over their data, unbreakable resilience, and immediate global data delivery. Armed with these file controls, businesses can clear the path for powerful digital transformation.

By combining Seagate Lyve Cloud with Panzura's advanced toolset, users gain secure and resilient storage solutions that address the challenges of data-driven organizations, including those with distributed collaborative workplaces.

With Lyve Cloud's simple pricing model, multi-tier architecture and feature set that includes immutable storage, lifecycle policies, and cross region replication, data management is streamlined, allowing teams to focus on critical business objectives while effectively tackling complex and high-priority data challenges.

## **Hybrid Cloud File Services**

As modern enterprises turn their attention to cloud storage, they learn that files present a challenge as soon as there's any distance between users and file storage. File operations become slow, collaboration ranges from frustrating to impossible, and files remain vulnerable to ransomware and other data damage. Cloud storage risks becoming yet another data silo.

Panzura CloudFS hybrid cloud file platform combines local or cloud-based virtual file environments with cloud object storage, allowing distributed organizations to work from a single source of truth, while delivering a local-feeling file experience for users and processes.

The platform ensures data is immutable in the object store and secures it with immutable snapshots, allowing companies to recover data from a point as recent as 60 seconds ago — offering the industry's best recovery point objective (RPO).

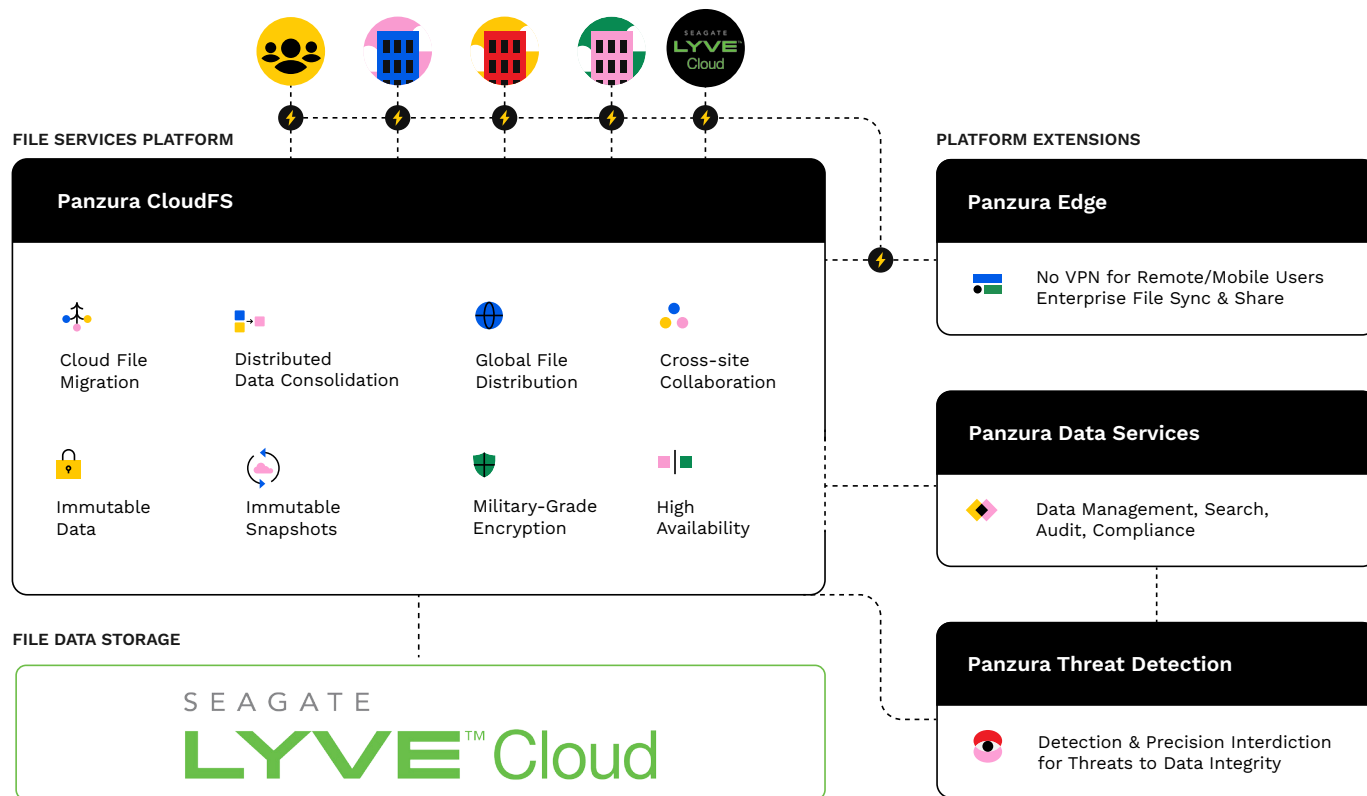
Together, Panzura and Seagate Lyve Cloud provide a comprehensive solution to address the challenges of modern data management.

Lyve Cloud's infinitely scalable, S3-compatible object storage offers seamless handling of unstructured data, eliminating bottlenecks and enabling efficient workflows. Its predictable pricing model — free from egress and API fees — simplifies cost management. Features like immutable storage, lifecycle policies, and cross-region replication enhance data security and accessibility.

Panzura complements this by consolidating scattered data into a unified global file system, reducing data sprawl, stripping out redundant data that bloats storage volumes, distributing files globally, and uniquely allowing real-time collaboration across distributed teams.

CloudFS goes beyond file sync solutions to optimize every part of the file distribution process, letting every user work from files held in Lyve Cloud storage — without making copies or creating versions — and minimizing bandwidth usage. The platform also provides high availability without the cost of idle standby infrastructure.

Together, these solutions help enterprises protect sensitive data, break down silos, and streamline workflows, clearing the way for maximum growth and productivity.



## Best of Both Worlds



### Scalable, Predictable Storage

Seagate Lyve Cloud offers infinitely scalable, S3-compatible object storage with pay-as-you-go pricing and no hidden fees.



### Resilience

The solution delivers data immutability and resilience. CloudFS provides a sub 60-second global recovery points and incorporates proactive defense against ransomware attacks. The platform detects and stops ransomware, data exfiltration, and other anomalous behavior in real time.



### Low Total Cost of Ownership

CloudFS consolidates data and slashes data volumes by up to 80%. It replaces backup and disaster recovery processes, provides high availability without expanded infrastructure, and optimizes bandwidth.



### Global File Platform

Panzura CloudFS enables collaboration across distributed teams, promoting real time access to shared datasets.



### Enhanced Security

Both platforms feature robust encryption. Lyve Cloud meets leading industry standards, including SOC 2, ISO 27001, and HIPAA compliance. CloudFS is FIPS 140-3 certified for the most secure environments, including CMMC 2.0 compliance.



### AI-Driven Insights

Leveraging Panzura's intelligent data services and Lyve Cloud's high-performance infrastructure, users can accelerate workflows, gain actionable insights in real time, and rapidly surface data to AI services offered by cloud providers.

## Next Steps

Transform your data workflows with the Panzura and Seagate Lyve Cloud joint solution. Visit [Panzura](#) or [Seagate Lyve Cloud](#) to learn more.