

SUMMIT™

Managed Object Storage

SIMPLIFY CLOUD STORAGE FOR UNSTRUCTURED DATA
WITH ZERO NETWORK TRANSIT FEES AND 24/7 SUPPORT

Summit's Managed Object Storage is a fully managed, scalable, and secure cloud storage solution designed for unstructured data. You can reduce operational complexity, control costs, and ensure compliance, all while delivering high performance and reliability for data-intensive needs.

Pain Points & Risks

Effective storage management involves more than just hard drives. It's about anticipating and mitigating the challenges (and consequences) that arise from complex data environments:

- ✘ **Complexity & Staffing Gaps** – Without dedicated storage specialists, handling an ever-expanding volume of data becomes a struggle. This often leads to disorganized content, compliance failures, and rising operational costs.
- ✘ **Data Growth & Scalability** – When storage can't scale to meet demand, it forces disruptive upgrades and leads to unpredictable cost increases, leaving your business unprepared for the future.
- ✘ **Compliance & Security** – Failing to meet regulations like HIPAA, GDPR, or PCI DSS can result in costly breaches, fines, and legal action.
- ✘ **Hidden Costs** – Network data transfer fees and poor utilization can silently drain your budget, making cost forecasting difficult.
- ✘ **Backup & Recovery Gaps** – Outdated or incomplete backups can turn a minor outage into a significant business threat, putting your operational continuity at risk.

Features that Deliver

Our Managed Object Storage is built for workloads that demand both high performance and robust data protection.

1	Massive Scalability	Seamlessly grow to support multi-petabyte workloads without any provisioning delays.	
2	High-Speed NVMe Performance (Powered by Pure Storage FlashBlade®)	Benefit from low-latency, high-throughput access for consistent performance, supported by industry-leading all-flash hardware.	
3	Multiple Encryption Options	AES-256 encryption at rest, client-side encryption for uploads, and integration with third-party Key Management Systems (KMS). Granular encryption controls can be applied at both bucket and object levels.	
4	Logical Isolation	Each tenant's data is securely separated in dedicated object namespaces, even on shared systems.	
5	Automated Data Protection	Policy-driven snapshots and versioning protect against data loss, enabling rapid recovery and detailed tracking of changes.	
6	WORM Compliance (Optional)	Enforce a write-once, read-many policy to prevent unauthorized data alteration or deletion, helping you meet strict compliance and archiving requirements.	
7	Broad Compatibility	Supports a wide range of S3-compatible tools including AWS CLI, s3cmd, rclone, Veeam, Commvault, Rubrik, Cohesity, MinIO, Cyberduck, and Restic.	

Optional Add-ons

Enhance your object storage to align with your specific business continuity, compliance, and performance needs.

- ✓ **Advanced Replication:** Synchronous or asynchronous replication for disaster recovery and high availability.
- ✓ **High-Availability Configurations:** Active-active multi-pathing and dual-controller architecture for added resilience.
- ✓ **Capacity Bursting:** Temporarily scale storage to handle unexpected demand.
- ✓ **Expanded Snapshots & Retention:** Increase snapshot frequency and retention policies.
- ✓ **Lifecycle Policies:** Automatically move data between tiers or archive it to optimize costs and performance over time.
- ✓ **Metadata Tagging:** Add searchable labels to objects for improved organization and streamlined data management.

Tailored for Your Business: Standard, Premium, & Enterprise

Summit offers flexible service tiers to meet the needs of organizations of all sizes and risk profiles. Choose the deployment model that best fits your business priorities and compliance requirements.

STANDARD	PREMIUM	ENTERPRISE
Single data center, daily snapshots, ~24hr RPO, ~12hr RTO.	Multi-data center replication, 24/7 support, ~4hr RPO/RTO.	Continuous journaling, multisite, dedicated escalation paths, near-zero RPO, <1hr RTO.

Outcomes That Matter

With Summit, you get a reliable solution that delivers tangible results and peace of mind.

BOOST PERFORMANCE

Accelerate demanding applications, such as data lakes, analytics, and rich media, with high-throughput, low-latency access.

ENSURE UPTIME

Built-in resilience and geo-redundancy, backed by 99.99995% durability and 99.9995% availability SLAs.

STREAMLINE & SAVE

Reduce complexity and control costs with a fully managed service. Say goodbye to hardware headaches, staffing strain, and unexpected network transit fees.

EFFORTLESS INTEGRATION:

Integrate seamlessly into applications and workflows using the standard S3 API.

TESTIMONIAL

"We were having trouble with our apps not sending data. We called up Summit, and they spent 2 hours talking us through it. It was a simple command line change and they fixed it. AWS won't do that."

Picsart

Core Use Cases

Summit's Managed Object Storage is designed to excel in a variety of environments:

Backup & Archiving:

Scalable, secure, and cost-effective for backup and long-term data retention.

Data Lakes & Analytics:

Foundation for storing and analyzing massive volumes of data for business intelligence and real-time insights.

IoT & Application Storage:

Store large volumes of IoT data, application logs, and unstructured content with flexible access controls.

Disaster Recovery:

Geo-redundant, encrypted storage supports DR strategies by replicating critical data across Summit's global data centers.

Media & Log Storage:

Optimized for large media files and logs, with low-latency access and scalable capacity.

The Summit Advantages

What makes Summit different?

NO TRANSIT FEES:

Unlike public clouds, we eliminate ALL network transit fees within our infrastructure, saving you a substantial

DEDICATED EXPERT SUPPORT:

Hands-on, 24/7 access via portal, phone, or email to engineers who specialize in storage optimization and troubleshooting.

SIMPLICITY:

A single, integrated solution across all Summit services reduces management complexity.

COMPREHENSIVE COMPLIANCE & SECURITY:

Adheres to GDPR, PCI DSS, and HIPAA standards, ensuring your data is always protected.

Global Data Centers

Our network of data centers ensures your data is close to where you do business.



Take the Next Step

Shift your focus from managing infrastructure to growing your business.

Contact us today to find the perfect object storage solution for your needs.



ABOUT

SUMMIT

Summit manages IT infrastructure for enterprise organizations in secure data centers worldwide.

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