

Seagate Storage Cloud™

Data Sheet

Key Features

Preservation-optimized cloud storage service

- Object-based storage, accessible via S3 APIs, a CLI, web-based UI, client-side applications and certified gateway devices
- Highly scalable: allows unlimited number of objects
- Highly durable: data dispersal across storage nodes enables resiliency and self-healing, enabling up to 13x9s durability
- Optional geo-replication across FEMA disaster regions, with data stored either in US Midwest or US East data centers or both, designed for 4x9's availability
- Data access and management activity logs enable data stewardship and compliance audits
- Metadata management and replication enables long-term data discovery and optimal access
- Comprehensive SLAs for availability and data durability, portability and survivorship
- Bidirectional bulk data transfer service available on disk or tape media

Immediate and secure access

- On-demand data access
- Accessible only to authenticated users
- SSAE 16 and HIPAA/HITECH-compliant data center infrastructure and service
- Protects and secures content to HIPAA/HITECH standards using in flight encryption and at-rest encryption (via the gateway option or client side applications)

Low TCO

- No upfront capital, dramatically reduced ongoing operational expenses
- Elastic capacity—no over- or under-provisioning

Preserve, protect, and manage data cost-effectively in the cloud. Access instantly anytime, from anywhere.

For many organizations, skyrocketing data volumes makes long-term digital asset management and preservation a major challenge. Designed, deployed and managed by Seagate, the undisputed leader in data storage, the Seagate Storage Cloud is a secure repository for almost any type of data that you need to preserve, whether due to regulatory, business or conservation requirements. Designed to scale as your content grows, this pay-as-you-go cloud service moves beyond Petabyte to Exabyte, while helping ensure that data is secure from unauthorized access, data loss or corruption. With resident data spanning the spectrum from medical images to financial and legal records to feature films and museum collections, the Seagate Storage Cloud is trusted by organizations of all types. The common denominator is your data needs to be secure, remain intact and accessible over the long term.

Rest assured with a cloud storage service that is designed for long-term storage

The Seagate Storage Cloud safeguards data integrity over the long-term, enabling proper data stewardship. Your data remains healthy and unchanged, protected by self-healing that is enabled by automated data dispersal technology that optimally distributes the data within the Seagate Storage Cloud datacenter of your choice—US West or US East. Or optionally, geo-replicated across both datacenters for exceptional data protection across FEMA disaster regions. You always know the status of protection since Seagate Storage Cloud provides activity logs that enable oversight of data access and management activities.

As a fully managed service, Seagate Storage Cloud eliminates the complex and disruptive technology migrations traditionally required for long-term storage: Ours is a turnkey service. Every aspect of your management is performed on your behalf. Seagate Cloud Services and Solutions also backs the Seagate Storage Cloud with the industry's first and most comprehensive service-level agreements (SLAs) for data availability¹ and durability, survivorship and portability. Our SLA guarantees up to 4x9's for data availability and 13x9's for durability². Our premium service options include data survivorship - we will not terminate the service without providing six months notice and a commitment to migrate our data to your data center or to a different cloud service provider³. Data portability - you can pull down all of your data without incurring additional transfer fees⁴.

¹ Optional geo-replication across FEMA disaster regions, with data stored either in US Midwest or US East data centers, designed for 4x9's availability.

² Data dispersal across storage nodes enables resiliency and self-healing, enabling up to 13x9s durability.

³ Seagate will continue to provide our Seagate Storage Cloud service to you (a) for a minimum of six months following our notice of termination, or (b) following our completion of a bulk export of your data, whichever is longer. Seagate will transfer the bulk export to your specified location.

⁴ You can transfer all or a portion of your data, once every two years without transfer and request fees. The transfer is limited to your average monthly storage over the past 2 years.

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Easy, instant access from anywhere with convenient ingest options

Take away the worries of capital expenditures, storage management and capital growth planning by using the elastic Seagate Storage Cloud. Object-based, it can store data from any application that can write to it via the S3 API, or you can load or access data stored in the Seagate Storage Cloud directly via its Web-based UI—even from a smartphone. Alternatively, use an optional Seagate Storage Cloud file-system gateway or other third-party gateways and client-side applications.

Flexible and scalable, the Seagate Storage Cloud stores objects and files of any size, up to multiple terabytes, and your storage footprint is elastic, growing as your data grows, so you use only what you need, and pay only for what you use.

With the Seagate Storage Cloud, you can easily meet the growing demand for digital archives that can be readily shared and reused. The Seagate Storage Cloud makes data access simple and immediate as accessing local data—no data retrieval requests followed by hours or days of waiting. The disk-based architecture enables on-demand access, unique among archival storage solutions, such as archival clouds and tape archives. Data movement to the Seagate Storage Cloud can be automated and aligned to workflows using the S3 API, CLI or gateways and client-side applications for data movement. We know, though, that sometimes there's a large amount of data to move, as at initial start-up, so we offer the best bulk data transfer service in the industry: on your disk drives, on loaner drives from us, or via tape media. This service can shorten deployment and retrieval times dramatically, regardless of your organization's bandwidth constraints, by using physical storage devices to move large data volumes quickly, inexpensively, and without disruption, into and out of the Seagate Storage Cloud.

Reduce TCO and complexity with flexible, straightforward pay-as-you-go pricing (with metered billing for charge back)

With the Seagate Storage Cloud, you exchange in-house archiving costs and complexity for a cost-effective, outsourced service with competitive, straightforward pricing. Eliminating the up-front capital expenses, ongoing operational costs, and management challenges of buying, building, staffing, and running an onsite data storage infrastructure, the savings are immediate. Plus, you avoid the cost and frustration of inaccurate capacity planning that leads to over- or under-provisioning. With the Seagate Storage Cloud's pay-as-you-use pricing, you can scale storage up—or down—as needs change. The Seagate Storage Cloud also collects detailed usage information facilitating metered billing and easy chargeback for both internal and external multi-tenant user scenarios -- such as multiple users, departments or groups using the service.

Give your organization a cloud storage partner for the long run. You can trust that Seagate is the right partner to care for your valuable data. The world's largest storage company, Seagate has been a trusted partner in storing, protecting and sharing data for more than 30 years.

Take the Next Step:

To learn more about Seagate® Storage Cloud, visit www.seagate.com

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