Cloud Vault S3



Cloud Vault (S3)

Cloud Vault S3 is an innovative archival storage solution that is revolutionising data management in South Africa. It offers petabyte-scale object storage at an affordable, local price, providing businesses and organisations with a secure, long-lasting, and scalable solution for their data storage needs.

Cloud Vault's user-friendly web services interface makes it easy to store and retrieve large amounts of data from anywhere on the internet. It protects your files in any format, from images to critical documents, ensuring the security and integrity of your valuable data.

With Cloud Vault, you can rest assured that your data is safe, sound, and accessible whenever you need it. Embrace the future of data management with Cloud Vault and experience the transformative power of petabyte-scale storage at an affordable price.



What is S3?

'Simple Storage Service'

- Giffers secure, durable, highly scalable object storage.
- Easy to use with a simple web services interface to store and retrieve any amount of data from anywhere on the web.
- A safe place to store large amounts of data.
- Object-based storage (stores images, word files, pdf files, etc).
- Unlimited storage.
- No egress or ingress fees.

Why Cloud Vault S3 for your business?

Its flexibility, scalability, reliability, and security features make it a popular choice for storing and managing data in a wide range of applications and use cases.

Transforming Data Storage Strategies across Small-Scale Projects to Large Enterprise Solutions

Whether you're starting with gigabytes or scaling to petabytes, Cloud Vault S3 effortlessly adapts to your evolving storage needs. This dynamic range ensures that as your business grows, your data storage strategy grows with it.

Unmatched Scalability & Durability

Synonymous with reliability, with automatic data replication across various availability zones within a region to enhance data durability. This process minimises data loss risks and ensures high availability, positioning your business for continued success.



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Streamlined Accessibility

A user-friendly web interface complemented by a comprehensive set of APIs (application programming interface).

This allows for seamless integration with other services such as hosting, disaster recovery, and backup solutions, facilitating effective data sharing across different applications.

High-Performing, Secure Storage

Handles thousands of requests per second, allaying concerns about efficient retrieval and storage operations.

With robust data security features including server-side encryption, access control policies, versioning, bucket logging, and event notifications, we prioritise securing your data both at rest and in transit.

Effective Data Lifecycle Management

Cloud Vault S3 features automated data management tasks. This allows our users to define lifecycle policies for their data, assigning rules for data retention and expiration and transitioning data based on usage patterns.

Cost-Effective Solution

With Cloud Vault S3, we provide flexible, competitive pricing options to optimise costs based on your usage patterns. There are no costs for data egress or ingress, cementing S3 as a cost-effective choice for your data storage needs.

Explore IronTree's Cloud Vault Simple Storage Service (S3)

- At IronTree, we take a hands-on approach to managing and optimising your S3 solution, integrating it with your existing backup solutions for a reliable, cost-effective, local storage option.
- IronTree's Cloud's Simple Storage Service (S3) embodies secure storage, scalability, reliability, and cost-effectiveness.
- S3 is reliable storage location that can be easily integrated with our existing backup solutions.
- We take care of your solution with a more reliable, cost-effective local solution.

Experience the Future of Data Storage, contact <u>sales@irontree.co.za</u> or <u>www.irontree.co.za</u>