



FUNCTIONALITY

What is S3@MOUNT10 and S3pro@MOUNT10?

S3@MOUNT10 complies with the AWS S3 standard and allows integration with various backup systems

Functionality

The products S3@MOUNT10 and S3pro@MOUNT10 offer different feature sets.
The differences are documented and described in this document.

	S3@MOUNT10	S3pro@MOUNT10
Storage space	from 5 TB	from 50 TB
Encryption	customer-side encryption and „DARE“	customer-side encryption and „DARE“
Endpoint URL	shared platform	dedicated platform
Users	1 User	unlimited
Bucket	multiple buckets	unlimited
Access Key	multiple access keys	unlimited
Erasure Coding	✓	✓
Object Locking	optional	✓
Versioning	optional	✓
Management Interface	✓	✓
Governance Mode	✗	✓
Compliance Mode	✗	✓
Ingress/Egress-Traffic	unlimited, free	unlimited, free

Encryption

The data must be encrypted by the customer. MOUNT10 does not accept unencrypted data. Additionally, the data is encrypted using „Data at Rest Encryption“ (DARE).

Endpoint URL

This URL is used to access your S3 environment.

Bucket

A bucket is a «container» where data is stored.





Access Key

The access key is required for authentication and authorization.

Erasure Coding

Erasure Coding is a technique in S3 storage that divides data into multiple segments and distributes them to different locations to increase fault tolerance.

Object Locking

Object Locking is a feature that allows objects to be protected from deletion or overwriting for a specified period. This is particularly useful for data security and compliance, ensuring that important data cannot be modified or deleted as long as the locking is active.

Management Interface

The management interface is the administration interface (web GUI) that can be accessed. All settings can be made in this interface, giving the customer full flexibility.

Versioning

Versioning retains different versions of an object in storage as the object is edited or updated over time. Each time an object is overwritten or deleted, the storage service retains a copy of the previous versions, allowing users to access or restore previous data states.

Governance Mode

In Governance Mode, only the «Root User» can change data retention.

Compliance Mode

In Compliance Mode, no user (including MOUNT10) can change retention or delete data until the retention period, starting from the creation date, has expired.

For additional options or questions about the product, please contact us by [mail](#) or call us at +41 41 726 03 20. *All information without guarantee.*

