

OBJECT STORAGE



Reliable S3 compatible object storage where you can securely grow and access your data.

Whether you need persistent storage, application data, file repositories, archive, or backup, Leaseweb provides the answer with Leaseweb Object Storage.

A cost-effective storage solution, accessible via S3 API (Application Programming Interfaces) that can grow with your needs. It provides the out-of-the-box compatibility, security, redundancy, and availability that your data deserves.

Managed by our storage experts, Object Storage relies on vast platforms across different availability zones where your data is cleverly spanned to keep its integrity, even in the case of hardware failures.

Pay for what you use and let Leaseweb ensure that your data is secure and available to you. Your objects will remain within the region you choose.

Why choose Leaseweb Object Storage?

S3 API

The standard S3 API allows you to use any application or framework to connect to the object storage and manage your objects and metadata. Just connect to the end point of the region of your Leaseweb Object Storage, and securely push or retrieve your objects.

Data replication

Leaseweb Object Storage always spans the objects across at least three different systems to guarantee your data integrity. If you choose the Standard version, three availability zones will be used for your data, so that even in case of a disaster in one of our availability zones, your object will stay complete and accessible.

High availability

The redundant connections to the Internet and the (at least three) availability zones allow your Leaseweb Object Storage Standard to always stay up and accessible. Redundancy on systems within the availability zone where the Object Storage One Zone Infrequent is located, also provides outstanding availability.

Located in the EU

Leaseweb Object Storage keeps your data within the region of the Netherlands/Germany. Currently all availability zones, and hence all the objects, remain stored within the selected region.

Option to commit space at a lower price

For growing amounts of data to be stored, you have the option to commit capacity at a lower price. This helps you to have even more cost-effective storage for these files and objects that you need to keep for a long time.

Versioning

Integrated within the API, Leaseweb Object Storage helps you to keep different versions of your documents by enabling the version control for the buckets that need it.

Access Control

As part of the security configuration of Leaseweb Object Storage, you can select which users can have access to and create different API keys. You can also make objects public to the Internet if necessary.

Features

- Cost-effective: Object Storage is significantly cheaper than SAN/NAS storage.
- Durable: Cleverly redundant and spanned data across different systems.
- Scalable: Grow your storage capacity without investing in hardware.
- Standard: Make use of already existing S3 compatible frameworks to connect your applications.
- Ubiquitous: Securely accessible through the Internet.
- Transactional: Data integrity does not depend on the quality of the connection.
- Pay per use: Pay for the storage when you need it.
- Committed space: Save money by committing with the capacity you know you will need.
- Application-friendly: Lots of software and applications out-of-the-box compatible with Object Storage
- Versioning: Automatic versioning that you can enable per bucket.
- Access control: API key-based access with privilege control.
- Public links: Public links for the objects that you need to be publicly accessible.

Why Choose Leaseweb?

At Leaseweb we are global but local, personal, flexible, and offer the best price-to-performance ratio. We are a trusted infrastructure provider for thousands of companies and their business-critical applications. Leaseweb Object Storage provides the perfect solution to store vast amounts of data in a secure, scalable and cost-effective way.