

Storage

# Archive Storage

## A Low-cost Storage Option that Supports Long-term Retention of Data

Archive Storage is a long-term storage solution for large data sets. By setting an archive schedule, infrequently-accessed data will automatically be moved to an Archive Storage from an Object Storage, and it can be restored to the Object Storage at the request of the user.

### Flexible Capacity

After creating an archive storage bucket, bucket size is automatically adjusted based on whether data is archived or deleted. Users will not be charged for bucket creation, but for storage usage.

### Cost Efficient Storage

Archive Storage uses a cost-effective configuration model for Object Storage and Archive Storage, allowing users to store data based on the purpose and frequency of use.

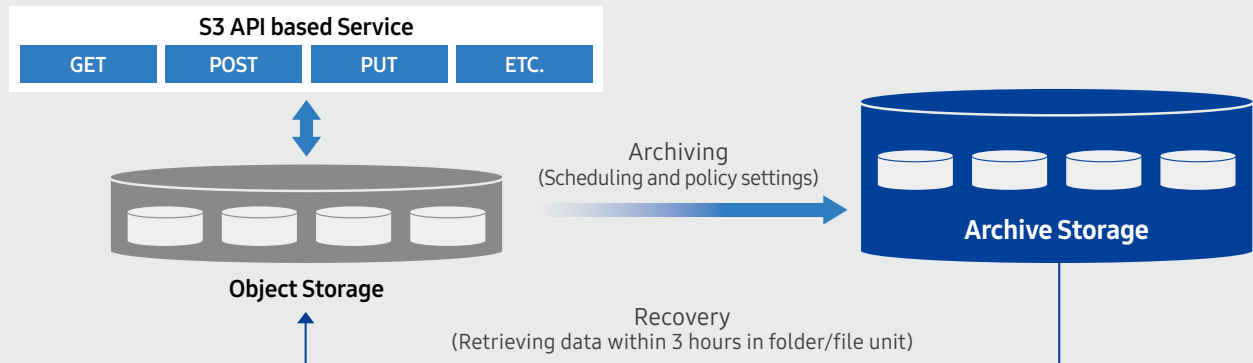
### Reliable Data Retrieval

Data can be retrieved within 3 hours and restored stably by selecting the target file and the Object Storage bucket where data is to be stored.

### Easy Usage

Samsung Cloud Platform Console offers features to create buckets, set up archiving schedules, and perform a data retrieving. Users can specify the archiving target by Object Storage bucket as a whole or folder unit, and they can also transfer data and apply a data source deletion policy.

## Service Architecture



### Key Features




- **Creating archiving plan**
  - Target : Choose an Object Storage bucket and folder
  - Policy : Data copy or move
  - Requirements for execution : File that is 1 to 3,650 days old after use
  - Monitor archiving history : Success, cancellation, failure
- **Data restoration**
  - Choose a folder and file saved in Archive Storage
  - Choose an Object Storage bucket and folder for storage
  - Monitor restore status : Success, cancellation, failure

### Pricing

- **Billing**
  - Charged monthly based on usage
  - Charged monthly based on data retrieval

FOR MORE INFORMATION

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