

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

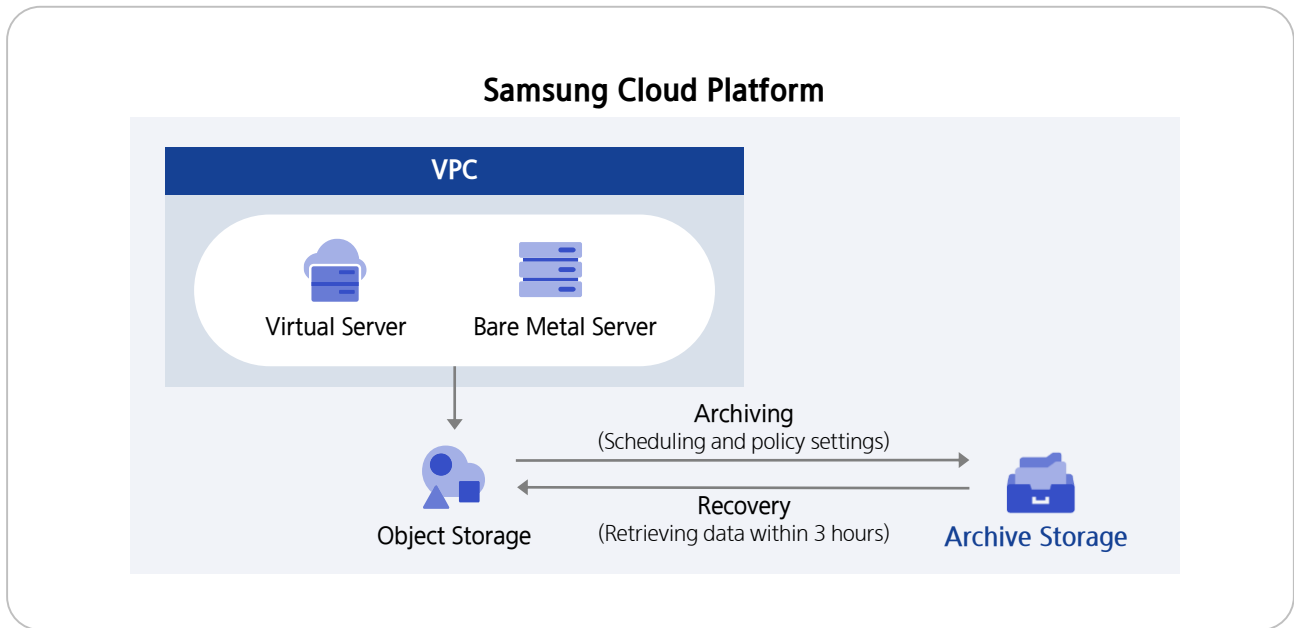
Data can be retrieved within 3 hours and restored stably by selecting the target file and the Object Storage bucket where data is to be stored.



Easy Usage

Samsung Cloud Platform Console offers features to create buckets, set up archiving schedules, and perform a data retrieving. Users can apply a policy to retrieve or delete files after archiving data from object storage.

Service Architecture



Key Features

- **Creating archiving plan**
 - Target : Files of a bucket in Object Storage
 - Requirements for execution : Choose 1 to 3,650 days based on when files are created/modified
 - Monitor archiving history : Success, cancellation, failure
- **Data restoration**
 - Choose a folder and file saved in Archive Storage
 - Choose a bucket in Object Storage
 - Monitor restore status : Success, cancellation, failure

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