Cloud storage products

Simple, reliable, and secure solutions for your media, analytics, and application data.

- Advanced features like geo-redundancy, edge caching, and WORM compliance built in
- Easy control over disaster recovery, performance, location, and price
- ✓ Integrate with analytics and ML solutions to get more from your data storage

Products	Good for
OBJECT OR BLOB STORAGE	

Products	Good for	
Cloud Storage (https://cloud.google.com/storage/) Reliable object storage with global edge-caching and instant data access.	 Stream videos Image and web asset libraries Data lakes 	(ht
BLOCK STORAGE		
Persistent (https://cloud.google.com/persistent-disk disk/) High-performance block storage for virtual machines and containers.	 Disks for virtual machines Sharing readonly data across multiple 	
	virtual machines Rapid, durable backups of running virtual machines Local storage for databases	€1

Products	Good for	
Cloud Storage (https://cloud.google.com/storage/) Ultra low-cost archival storage with online access speeds.	 Backups Media archives Long-tail content Meet regulation or compliance requirements 	(http
FILE STORAGE		
Cloud Filestore (https://cloud.google.com/filestore/) Fully managed, scalable file storage with predictable performance.	 Home directories Rendering and media processing Application migrations 	(http service (http service (http
MOBILE APPLICATION		

Products	Good for	
Cloud Storage for (https://firebase.google.com/products/storage/) Firebase Scalable storage for user-generated content from your app.	 User- generated content Uploads over mobile networks 	Ehe ?
DATA TRANSFER		
Data Transfer (https://cloud.google.com/products/data-Services transfer/) Fast offline, online, or cloud-to-cloud data transfer.	 Collect research data Move ML/AI training datasets Migrate from S3 to Google Cloud 	(http trans (http trans
COLLABORATION		

Products		Good for
Drive enterprise Cloud-based o	(https://cloud.google.com/drive-enterprise/) content collaboration and storage.	 Access files from anywhere through web, apps, and sync clients Create and work on documents with coworkers

For more information on GCP databases, go here

(https://cloud.google.com/products/databases/)

Storage products



Cloud Storage

Simply store your data in Cloud Storage to get secure and highly available object storage at low costs. A consistent API, latency, and speed across storage classes makes development easy.

Learn more → (https://cloud.google.com/storage/)



Persistent Disk

Use block storage that is suitable for any virtual machine or container. Storage volumes can be transparently resized, quickly backed up, and support simultaneous readers.

Learn more → (https://cloud.google.com/persistent-disk/)



Cloud Filestore

Fully managed, scalable file storage with predictable performance.

Learn more → (https://cloud.google.com/filestore/)



Cloud Storage for Firebase

Quickly and easily store and serve user-generated content. The Firebase SDKs for Cloud Storage add Google security to file uploads and downloads for your Firebase apps.

Learn more ↗ (https://firebase.google.com/products/storage/)



Data transfer services

Transfer your structured and unstructured datasets quickly to Cloud Storage, BigQuery, or Cloud Dataproc. Move petabytes with a bulk transfer, stream data directly into Google Cloud, or upload via the command line.

Learn more → (https://cloud.google.com/products/data-transfer/)



Drive Enterprise

A collaborative space for storing, sharing, and editing files. With Google-grade security, artificial intelligence, and real-time collaboration, it's a modern alternative to legacy ECMs.

Learn more → (https://cloud.google.com/drive-enterprise/)

Need to transfer your data?

View solutions for migrating data fast with Data Transfer.

Learn more (https://cloud.google.com/products/data-transfer/)

Partners

Connect with one of our partners for help getting started.



















See all storage partners → (https://cloud.google.com/storage/partners/)

What's new in storage?



Cloud Storage updates bring new replication options



The case for Drive Enterprise

Read blog (https://cloud.google.com/blog, data-transfer/store-it-analyze-it-storage-updates-bring-new-repli

Read blog (https://cloud.google.com/blog/collaboration/move-your-busine alternative-the-case-for-drive-en



HDFS vs. Cloud Storage: Pros, cons and migration tips

Read blog (https://cloud.google.com/blog,

data-transfer/hdfs-vs-cloud-stor
and-migration-tips)



Cloud Filestore service brings GCP users high-performance file storage

Read blog (https://cloud.google.com/blog/cloud-filestore-service-brings-gcperformance-file-storage)



Persistent Disk and Compute Engine: Control the storage location of your disk snapshots

Read blog (https://cloud.google.com/blog, data-transfer/new-in-compute-e storage-location-of-your-snapsh

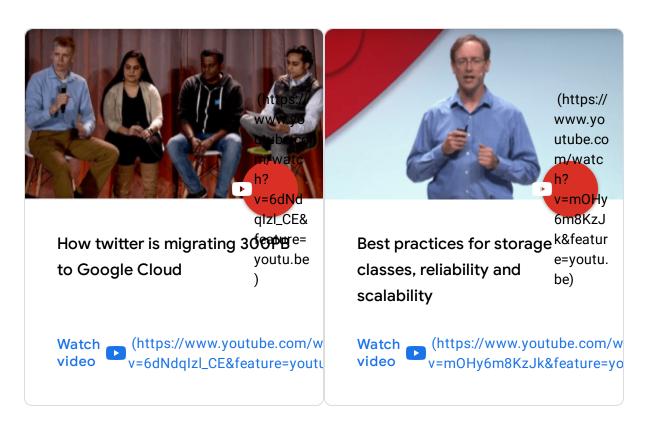


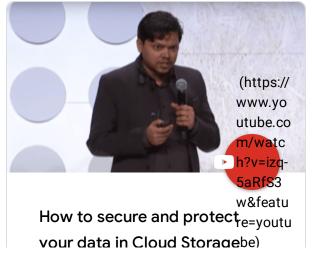
What's cooler than being cool? Ice cold archive storage

Read blog (https://cloud.google.com/blog/
>data-transfer/whats-cooler-thar cold-archive-storage)

Highlights from Next '19

Learn about Google Cloud storage from customers and product experts.





Watch video (https://www.youtube.com/w