## Google Cloud Filestore

## **Google Cloud Filestore**

- Managed file storage service for applications
- Delivers NAS-like filesystem interface and a shared filesystem
- Centralized, highly-available filesystem for GCE and GKE
- Exposed as a NFS fileshare with fixed export settings and default Unix permissions
- Filestore file shares are available as mount points in GCE VMs
- On-prem applications using NAS take advantage of Filestore
- Filestore has built-in zonal storage redundancy for data availability
- Data is always encrypted while in transit