Discovery provider · Google Cloud

Discover organization, folder, project, and resource inventory through Cloud Asset Inventory.

https://docs.qintoravacloud.com/integrations/discovery-provider/google_cloud/

Prerequisites

- Google Cloud organization or project scope
- Cloud Asset Inventory and Resource Manager APIs enabled
- Least-privilege service account or Workload Identity Federation

Configuration steps

1. Choose organization, folder, or project scopes
2. Grant Viewer and Cloud Asset Viewer
3. Configure impersonation or workload identity
4. Validate access and preview inventory

Provider fields

Field	Type	Requirement and options
Organization ID `organizationId`	text	Optional
Folder IDs `folderIds`	tag_list	Optional
Project IDs `projectIds`	tag_list	Optional
Quota / billing project ID `billingProjectId`	text	Optional
Discovery service account `serviceAccountEmail`	email	Required
Workload identity provider `workloadIdentityProvider`	text	Optional
Impersonation chain `impersonationChain`	tag_list	Optional

Field	Type	Requirement and options
Regions `regions`	tag_list	Optional
Cloud Asset resource types `assetTypes`	tag_list	Optional
Use Cloud Asset Inventory `useCloudAssetInventory`	boolean	Optional
Import labels and tags `includeLabels`	boolean	Optional

Verify and troubleshoot

Test with the narrowest supported non-production scope. Confirm that the connection test reaches the expected provider and that the preview or receipt matches the intended scope. Check identity, credential references, network access and provider permissions before retrying. Record the failure stage and redact sensitive payloads when escalating.