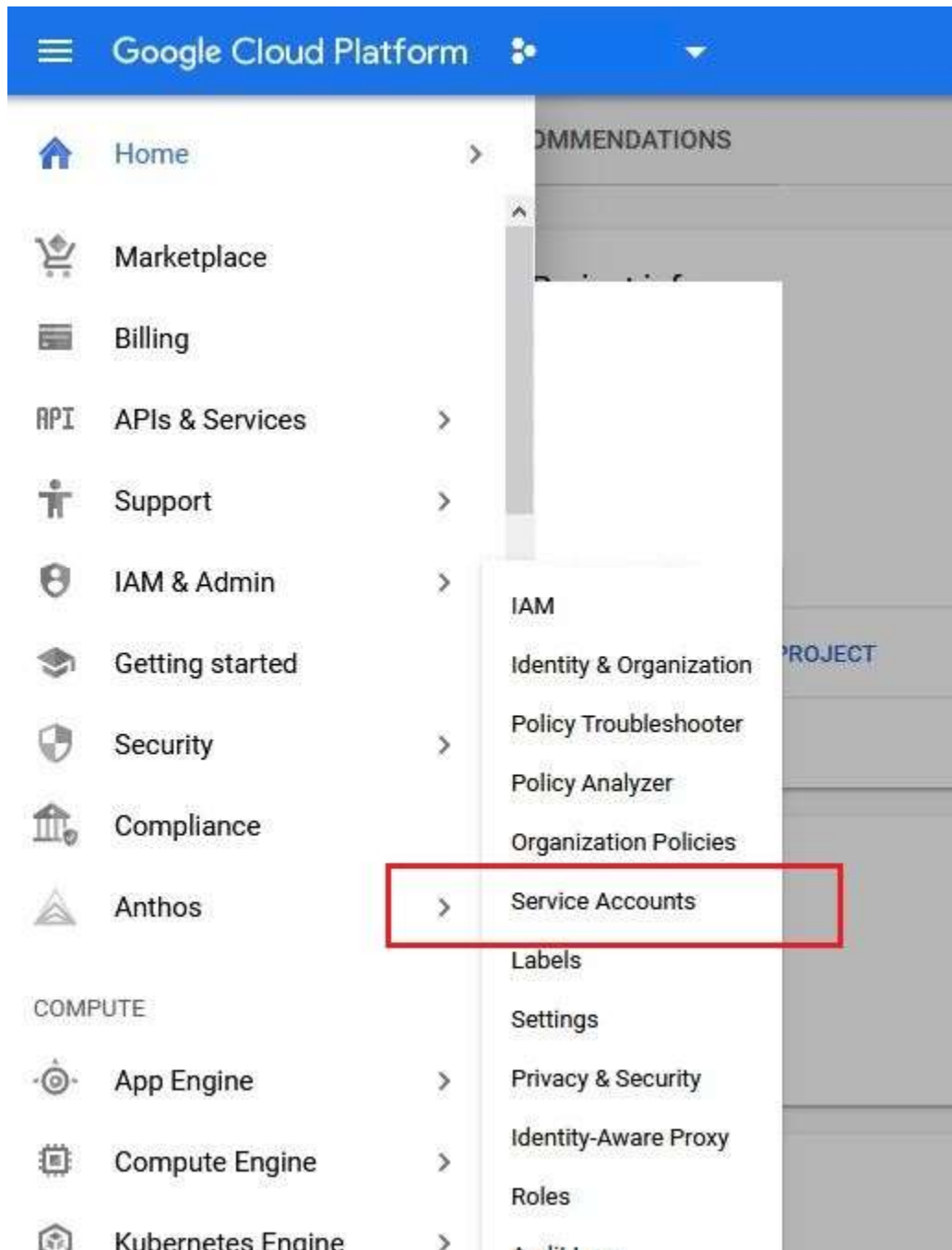




Creating a Google Cloud Platform (GCP) Service Account


1. From the GCP Console, go to “IAM & Admin”





2. Create Service Account


 IAM & Admin


 IAM


 Identity & Organization


 Policy Troubleshooter


 Policy Analyzer


 Organization Policies


 Service Accounts


 Labels


 Settings


 Privacy & Security


 Identity-Aware Proxy


 Roles

 Audit Logs

 Essential Contacts

 Groups

 Early Access Center

 Quotas

Service accounts

+ CREATE SERVICE ACCOUNT

DELETE




Service accounts for project

A service account represents a Google Cloud service identity, such as code running on Compute Engine


Organization policies can be used to secure service accounts and block risky service account features,


Filter


Filter table


<input type="checkbox"/>	Email	Status
<input type="checkbox"/>	 gserviceaccount.com	✓
<input type="checkbox"/>	 .gserviceaccount.com	✓
<input type="checkbox"/>	 .gserviceaccount.com	✓


3. Go through Create Service Account steps


 IAM & Admin


 IAM


 Identity & Organization


 Policy Troubleshooter


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 Service Accounts


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 Identity-Aware Proxy

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 Early Access Center

Create service account

1

Service account details

Service account name

Demo

Display name for this service account

Service account ID

demo-104 @ .iam.gserviceaccount.com X ↺

Service account description

Describe what this service account will do

CREATE

2

Grant this service account access to project (optional)

3

Grant users access to this service account (optional)

DONE

CANCEL

4. When setting Service Account Access (permissions) , “Storage Object Viewer” role is recommended

The screenshot shows the Google Cloud IAM & Admin console. The left sidebar lists various IAM & Admin services, with 'Service Accounts' highlighted. The main content area is titled 'Create service account' and shows the 'Service account details' step. Below this, the 'Grant this service account access to project (optional)' step is highlighted with a red box. This step includes a description: 'Grant this service account access to AutoTrade so that it has permission to complete specific actions on the resources in your project. [Learn more](#)'. A dropdown menu for 'Role' is set to 'Storage Object Viewer', with a description 'Read access to GCS objects.' below it. To the right of the role dropdown is a 'Condition' section with an 'Add condition' link. Below the role dropdown is a '+ ADD ANOTHER ROLE' button. At the bottom of the step is a 'CONTINUE' button. The next step, 'Grant users access to this service account (optional)', is visible at the bottom. At the very bottom of the console are 'DONE' and 'CANCEL' buttons.

IAM & Admin

- IAM
- Identity & Organization
- Policy Troubleshooter
- Policy Analyzer
- Organization Policies
- Service Accounts**
- Labels
- Settings
- Privacy & Security
- Identity-Aware Proxy
- Roles
- Audit Logs
- Essential Contacts
- Groups
- Early Access Center

Create service account

1 **Service account details**

2 **Grant this service account access to project (optional)**

Grant this service account access to AutoTrade so that it has permission to complete specific actions on the resources in your project. [Learn more](#)

Role: **Storage Object Viewer** (Read access to GCS objects.)

Condition: [Add condition](#)

+ ADD ANOTHER ROLE

CONTINUE

3 **Grant users access to this service account (optional)**





DONE CANCEL

5. Once the account has been created, go to the “Actions” column and click on the icon next to the newly created service account. Select “Create Key” then download a copy of the key to a secure location that can be accessed from the Auto Trader Client. A “creds” directory within Auto Trader Client is recommended.

Service accounts for project

A service account represents a Google Cloud service identity, such as code running on Compute Engine VMs, App Engine apps, or systems running outside Google. [Learn more about service accounts.](#)

Organization policies can be used to secure service accounts and block risky service account features, such as automatic IAM Grants, key creation/upload, or the creation of service accounts entirely. [Learn more about service account organization policies.](#)

Filter Filter table						?	III
<input type="checkbox"/>	Email	Status	Name ↑	Descripti	Actions		
<input type="checkbox"/>	 .gserviceaccount.com	✓			⋮		
<input type="checkbox"/>	 .gserviceaccount.com	✓			⋮		
<input type="checkbox"/>	 .gserviceaccount.com	✓			⋮		
<input type="checkbox"/>	 demo-104@ .iam.gserviceaccount.com	✓	demo		⋮		

Edit

Disable

Create key

Delete