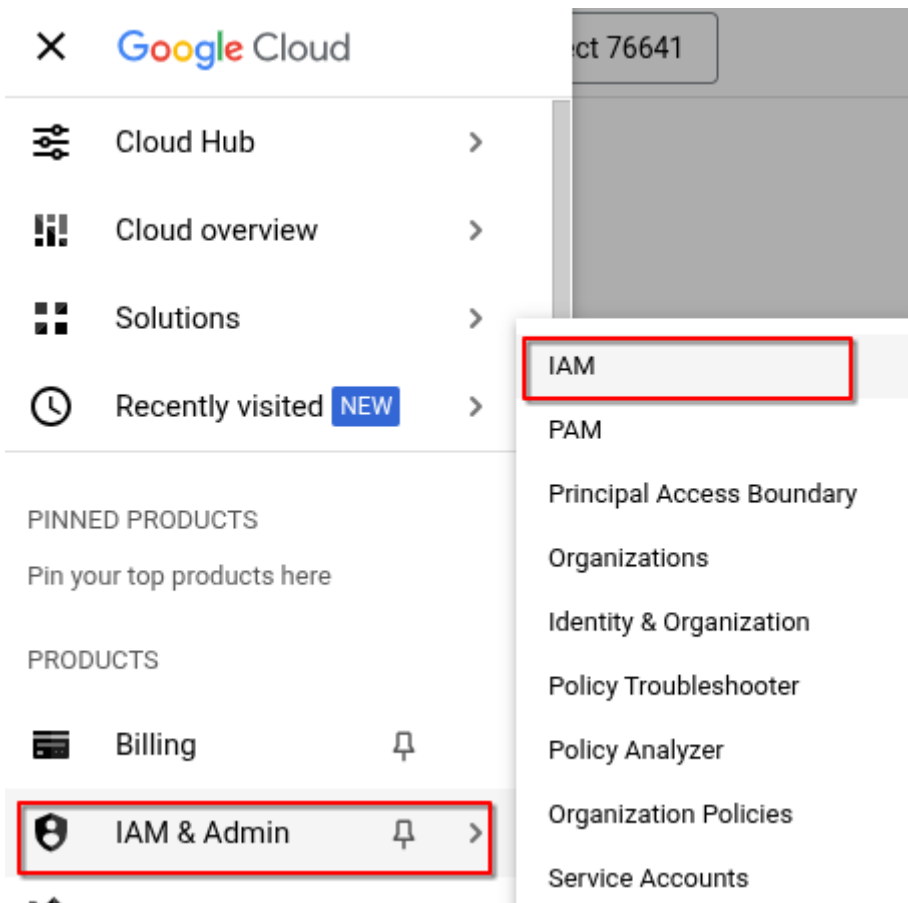
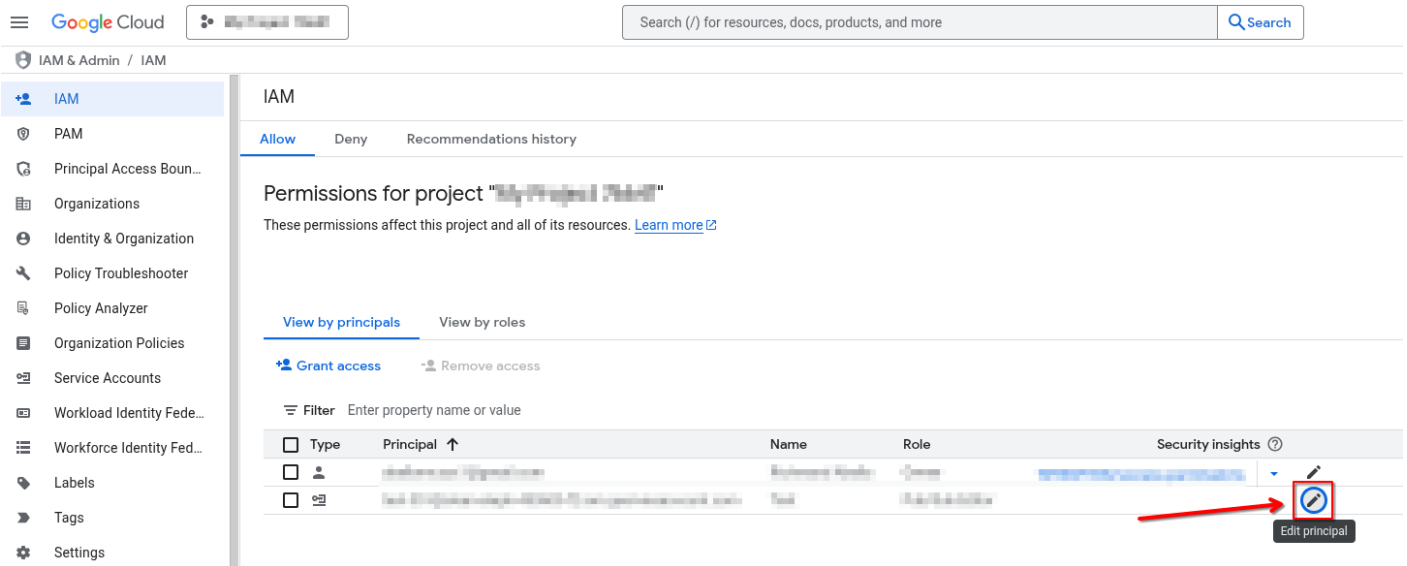


# GCP - How to Add a Role

1. Go to the Google Cloud Console.
2. Navigate to IAM.
3. Click on "IAM & Admin" in the left navigation menu.
4. Select "IAM" from the submenu.



5. Find your service account.
6. In the IAM permissions list, locate your existing service account.
7. Click the edit (pencil) icon next to your service account. *(Please delete the prior custom role that we create before proceeding)*



8. In the edit permissions panel that opens, click "ADD ANOTHER ROLE".

## Assign roles

Roles are composed of sets of permissions and determine what the principal can do with this resource. [Learn more](#)

Role
Pub/Sub Editor

IAM condition (optional) ?

+ Add IAM condition

Modify topics and subscriptions, publish and consume messages.

+ Add another role

Save

Test changes

Cancel

9. Paste each role in the filter tab, and then select from the dropdown menu:

- **Pub/Sub Editor**
- **Cloud Asset Viewer**
- **Browser**
- **Security Reviewer**
- **Viewer**
- **Logs Viewer**
- **Monitoring Viewer**
- **Compute Viewer**

## Assign roles

Roles are composed of sets of permissions and determine what the principal can do with this resource. [Learn more](#)

Role

Pub/Sub Editor

Modify topics and subscriptions, publish and consume messages.

IAM condition (optional) ?

+ Add IAM condition

Select a role

IAM condition (optional) ?

Filter Pub/Sub Editor

1

Pub/Sub Editor

Modify topics and subscriptions, publish and consume messages.

2

Pub/Sub Lite Editor

Modify topics, subscriptions and reservations, publish and consume messages.

Manage Roles

10. After adding each role, click "ADD ANOTHER ROLE" to add the next one
11. When all roles are added, click "SAVE"

## Assign roles

Roles are composed of sets of permissions and determine what the principal can do with this resource. [Learn more](#)

<div>Role</div> <div>Pub/Sub Editor</div> <div>Modify topics and subscriptions, publish and consume messages.</div>	<div>IAM condition (optional) ?</div> <div>+ Add IAM condition</div>	
<div>Role</div> <div>Cloud Asset Viewer</div> <div>Read only access to cloud assets metadata</div>	<div>IAM condition (optional) ?</div> <div>+ Add IAM condition</div>	
<div>Role</div> <div>Browser</div> <div>Access to browse GCP resources.</div>	<div>IAM condition (optional) ?</div> <div>+ Add IAM condition</div>	
<div>Role</div> <div>Security Reviewer</div> <div>Security reviewer role, with permissions to get any IAM policy.</div>	<div>IAM condition (optional) ?</div> <div>+ Add IAM condition</div>	
<div>Role</div> <div>Viewer</div> <div>View most Google Cloud resources. See the list of included permissions.</div>	<div>IAM condition (optional) ?</div> <div>+ Add IAM condition</div>	
<div>Role</div> <div>Logs Viewer</div> <div>Access to view logs, except for logs with private contents.</div>	<div>IAM condition (optional) ?</div> <div>+ Add IAM condition</div>	
<div>Role</div> <div>Monitoring Viewer</div> <div>Read-only access to get and list information about all monitoring data and configuration.</div>	<div>IAM condition (optional) ?</div> <div>+ Add IAM condition</div>	
<div>Role</div> <div>Compute Viewer</div> <div>Read-only access to get and list</div>	<div>IAM condition (optional) ?</div> <div>+ Add IAM condition</div>	

Save

Test changes

?

Cancel

12. Verify the roles
13. After saving, the service account should display all the newly added roles in the IAM permissions list.

These permissions affect this project and all of its resources. [Learn more](#)

View by roles

 Remove access

 **Filter** Enter property name or value

Type	Principal ↑	Name	Role	Security insights ?
	adrian@company.com	Adrian Smith	Viewer	
	Test Group (adrian@company.com, adrian@company.com)	Test	<div>           Browser            Cloud Asset Viewer            Compute Viewer            Logs Viewer            Monitoring Viewer            Pub/Sub Editor            Security Reviewer            Viewer         </div>	

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