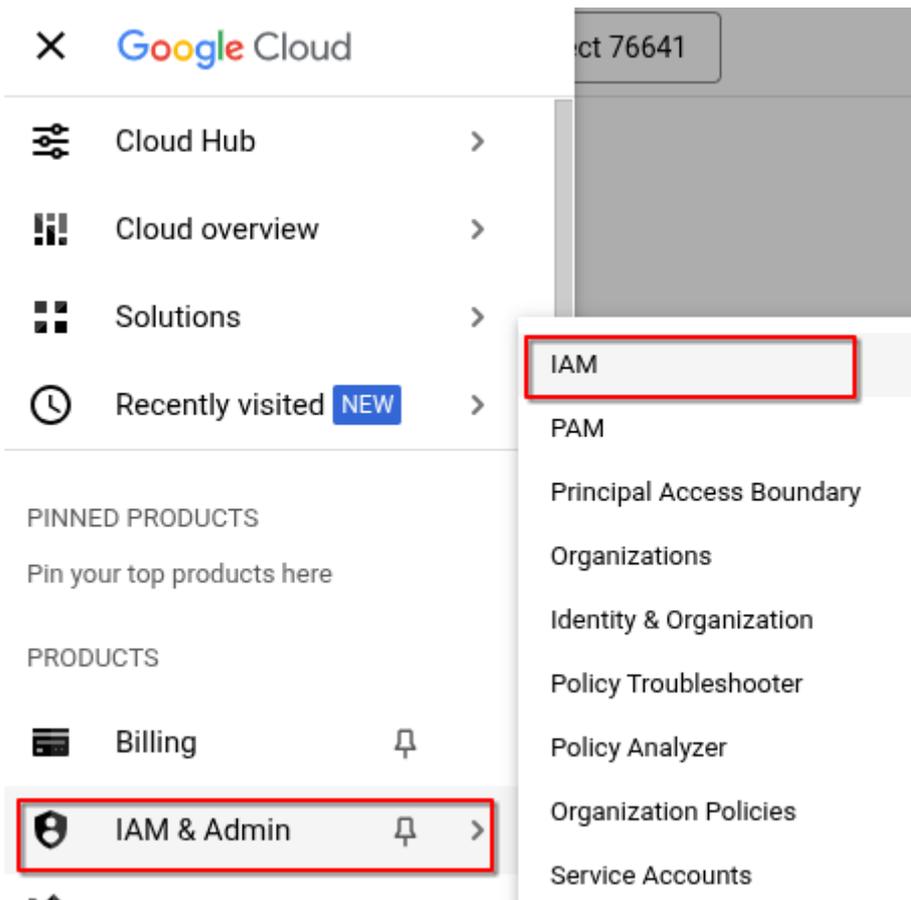
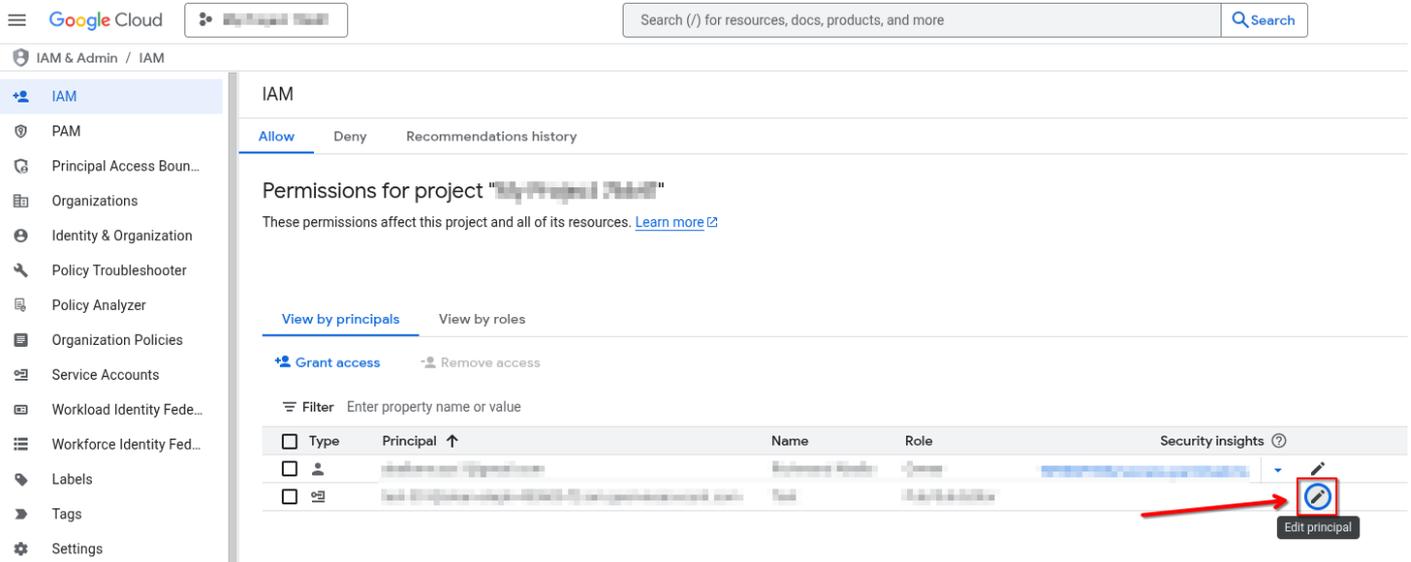


# GCP - How to Add a Role

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.



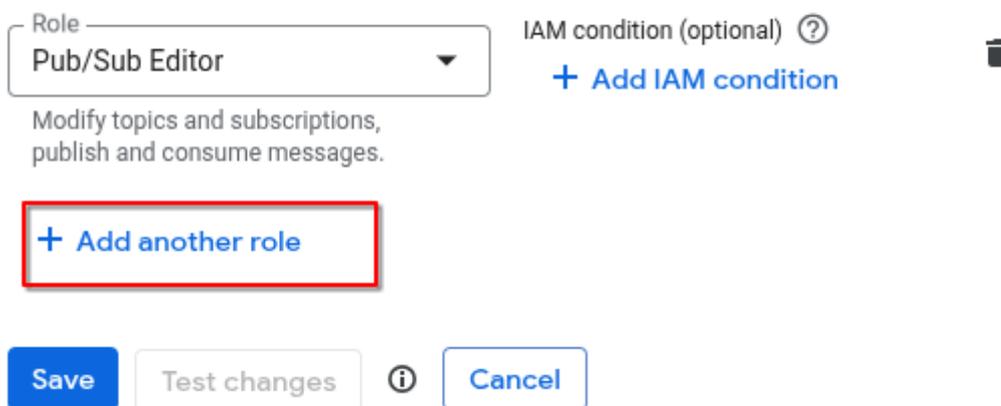
5. Find your service account.
6. In the IAM permissions list, locate your existing service account.
7. Click the edit (pencil) icon next to your service account. *(Please delete the prior custom role that we create before proceeding)*



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](#)



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  IAM condition (optional) ?  
[+ Add IAM condition](#) 

Modify topics and subscriptions, publish and consume messages.

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](#)

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

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ⓘ

12. Verify the roles

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

### Permissions for project "MyProject-2025"

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

[View by principals](#) View by roles

[Grant access](#) [Remove access](#)

**Filter** Enter property name or value

<input type="checkbox"/> Type	Principal <span>↑</span>	Name	Role	Security insights <span>?</span>
<input type="checkbox"/>	richmond@myproject.com	Richmond Abella	Viewer	<a href="#">View</a> <a href="#">Edit</a> <a href="#">Delete</a>
<input type="checkbox"/>	test@myproject.com	Test	<div style="border: 1px solid red; padding: 5px;"><ul style="list-style-type: none"><li>Browser</li><li>Cloud Asset Viewer</li><li>Compute Viewer</li><li>Logs Viewer</li><li>Monitoring Viewer</li><li>Pub/Sub Editor</li><li>Security Reviewer</li><li>Viewer</li></ul></div>	

Revision #2

Created 9 May 2025 06:43:12 by Richmond Abella

Updated 9 May 2025 06:48:58 by Richmond Abella