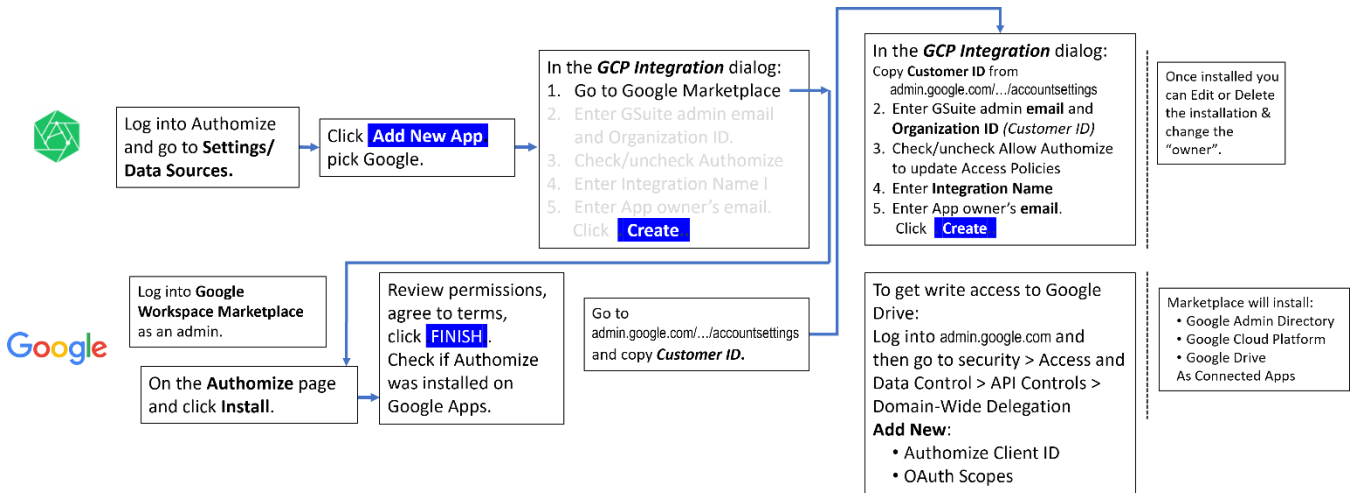


Integrating Google with Authomize

Integration with Google will provide visibility about your organization's identities and assets and their access across all of your Google stack, such as your cloud resources in GCP, your data in Google Drive, and your identities and their connected applications in your Google Admin Directory.

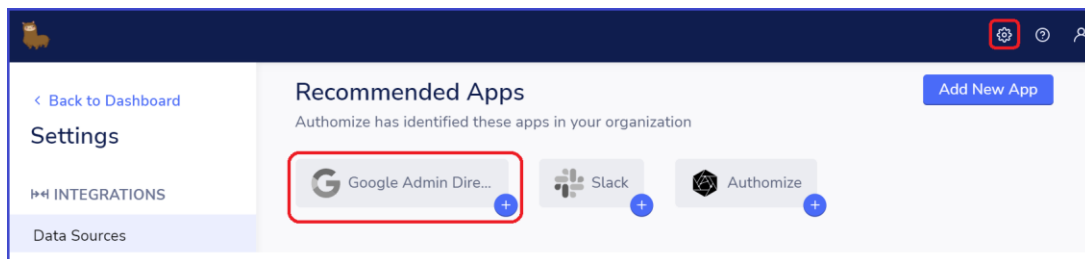
Google integration workflow



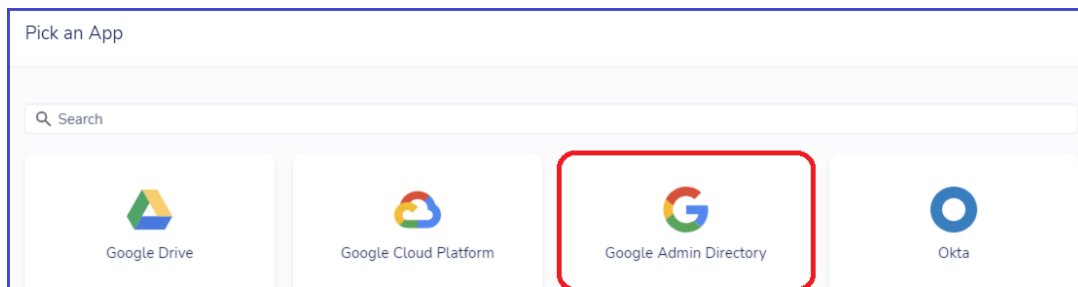
Installation

Start in Authomize

1. Log into **Authomize**
2. Go to Settings/Data Sources and click **Google Admin Directory**.



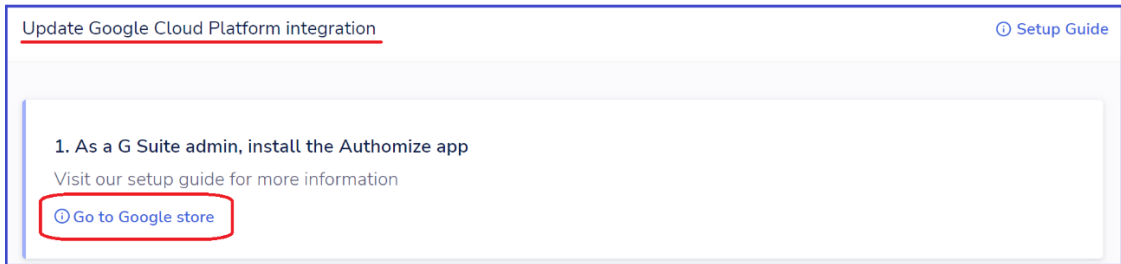
3. Alternatively, click **Add New App** and then select the **Google Admin Directory**.



This opens the **Update Google Cloud Platform Integration** dialog.

4. In the Integrate Google Cloud Platform dialog:

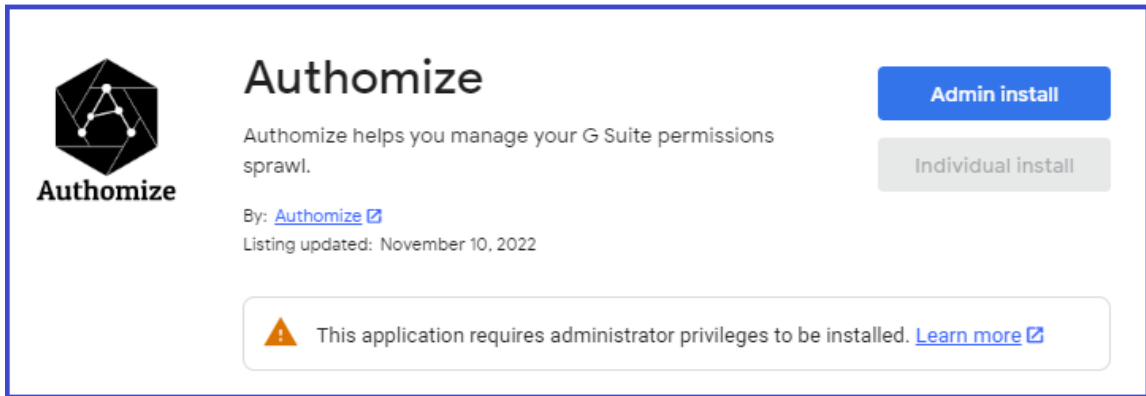
Step 1. Click [Go to Google store](#).



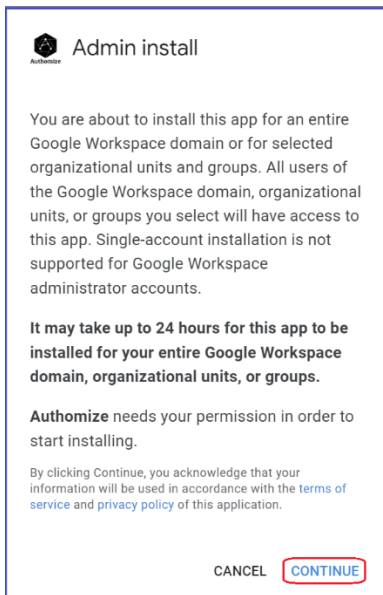
This opens Google's Marketplace (to the Authomize page).

Continue in Google Marketplace


1. On the Authomize page in GCP Marketplace (gsuite.google.com/u/0/marketplace/app/authomize/923330393623) click **Admin Install**.


















If you agree to installing Authomize across your Google Workspace, click **Continue**.



2. At this point, a list of all the permissions needed by Authomize for the integration are displayed. To continue, click the agree checkbox and then click **FINISH**.


Authomize

You are granting **Authomize** the right to access your data:

-  See information about your Google Drive files (i)
-  See, edit, share, and permanently delete all the calendars you can access using Google Calendar (i)
-  View customer related information (i)
-  View domains related to your customers (i)
-  View group subscriptions on your domain (i)
-  View groups on your domain (i)
-  View and manage notifications received on your domain (i)
-  View organization units on your domain (i)
-  View delegated admin roles for your domain (i)
-  See info about users on your domain (i)
-  View user schemas on your domain (i)
-  View audit reports for your G Suite domain (i)
-  See, edit, configure, and delete your Google Cloud data and see the email address for your Google Account. (i)
-  See your primary Google Account email address (i)
-  See your personal info, including any personal info you've made publicly available (i)

Install the app automatically for the following users

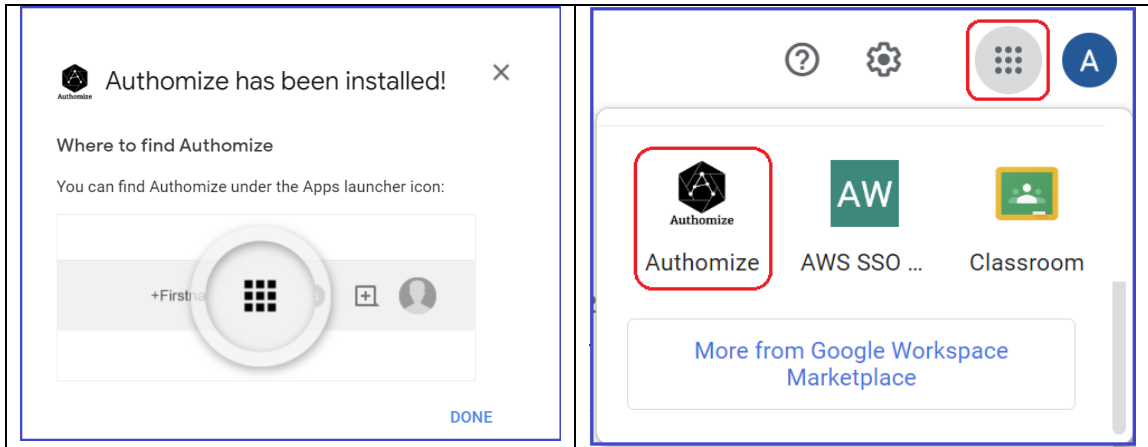
- Everyone at your organization
- Certain groups or organizational units
Select users in the next step

I agree to the application's [Terms of Service](#), [Privacy Policy](#), and Google Workspace Marketplace's [Terms of Service](#)

CANCELFINISH

Note: You can use GCP to limit these further.

3. If, at this point, you go to Google Apps (☰), you will see that Authomize was installed.



Return to Authomize GCP Integration page

4. Fill in the remaining steps with info from GCP.

Update Google Cloud Platform integration [Setup Guide](#)

2. Insert the G Suite admin email and the organization ID
Please insert the organization tenant id
G Suite admin email address *

The organization ID *

3. Advanced support
Visit our setup guide for more information
 Allow Authomize to update access policies

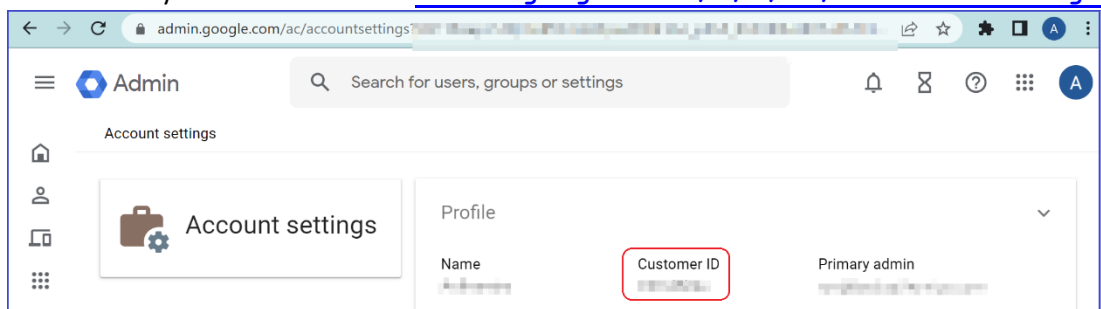
4. Set an integration Name
If set, the integration will get a unique name
Integration name

5. Pick Owner
The App Owner is considered the resource owner access review campaigns and security incidents
Contact email *

Cancel

Step 2. Enter GSuite admin email address and Organization ID.

You can find your Customer ID at: admin.google.com/u/1/ac/accountsettings



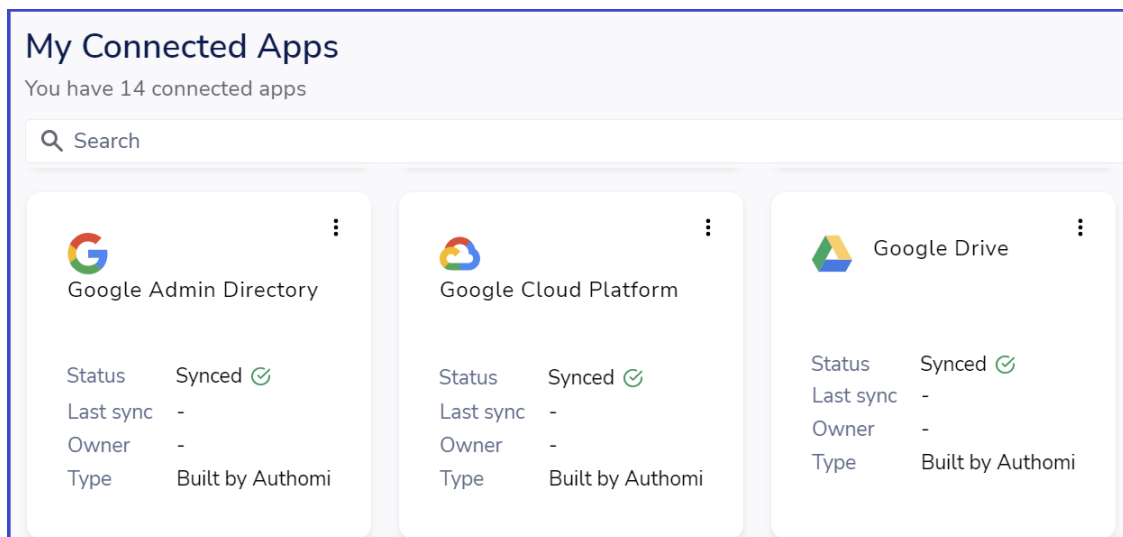
Step 3. Check/uncheck the Allow Authorize to update access policies.

Step 4. Enter a name for this integration

Step 5. Enter an integration owner's email.

Click **Integrate**

- Integration will continue in the background. You can come back to check progress at any time. When Google is integrated you will see three entries in your Connected Apps list.



What data is collected

Google Admin Directory

- User Data
 - User name
 - User admin roles
 - Last login
- User Groups
 - Group name
 - Group member name

Google Cloud Platform

- Cloud Assets
- GCP Account
- Server Names

Google Drive

- Personal drives
- Shared drive
- Files/Folders permissions
- Who has access to them

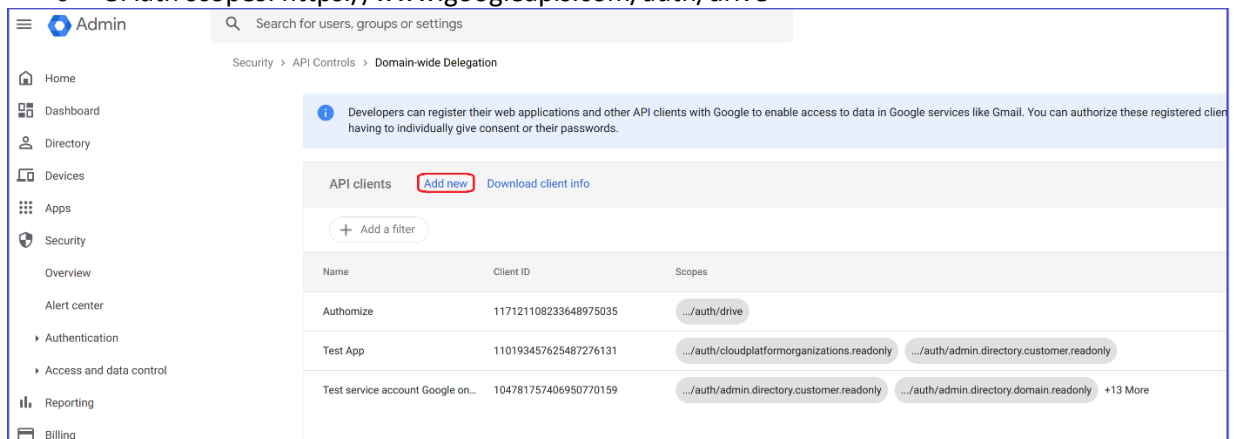
Google Calendar

- Personal calendar names
- Shared calendar names
- Who can see calendars

Enabling Write Access (File Share Removal Policies)

In order to enable file-sharing policies to take automatic remediation actions, Authomize needs write access to Google Drive. To do so:

1. Login to Google Admin console: <https://admin.google.com>.
2. Security -> Access and data control -> API controls -> Domain-wide Delegation
3. Click on **Add new** and add the following details:
 - Client ID: 117121108233648975035
 - OAuth scopes: <https://www.googleapis.com/auth/drive>

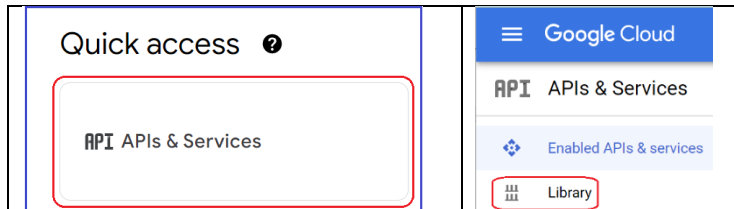


This additional set of permissions is used solely for revoking file shares.

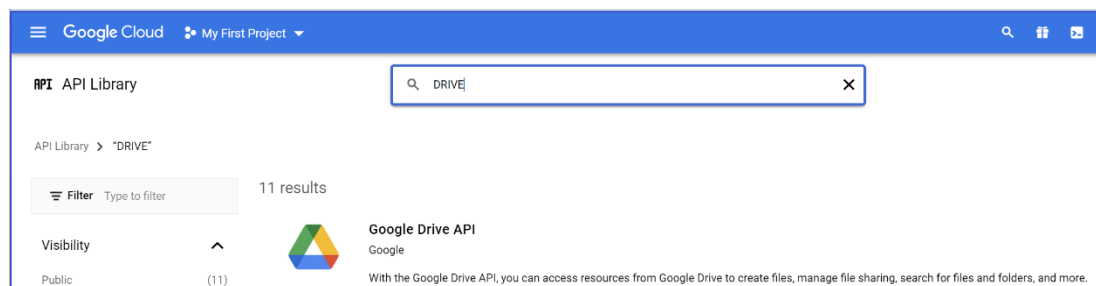
Enabling Google APIs

If you need to enable Google APIs for your project, do this:

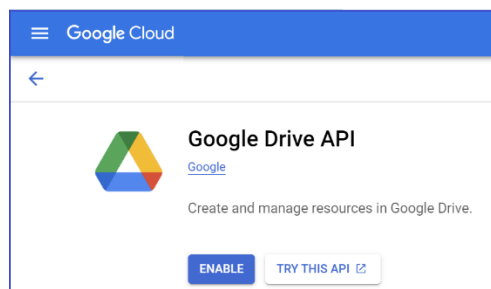
1. Go to console.cloud.google.com/
2. Click the **API & Services** button, and then go to the **API Library**.



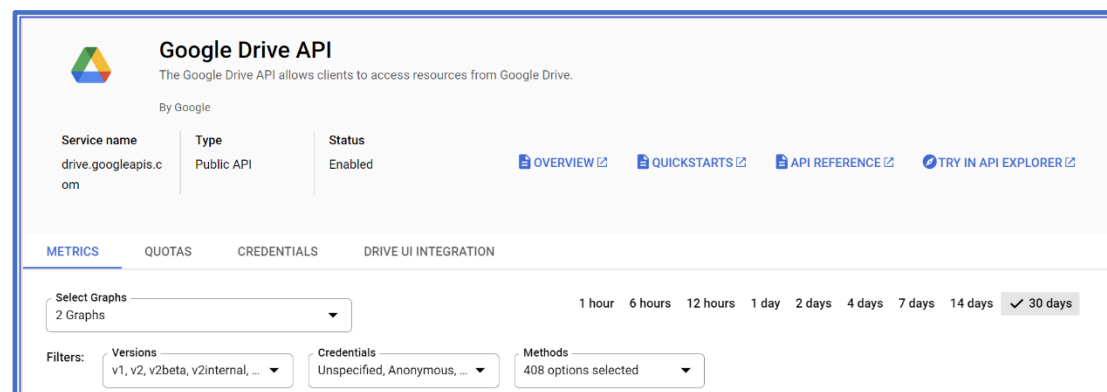
3. Search for one of the APIs you will need.



4. Click on it and **Enable** it.



5. If you succeeded, you will see this:



6. Repeat these steps for those services that you want Authorize to fetch data from, such as:
 - [Admin SDK API](#)
 - [Identity and Access Management APIs](#)
 - [Cloud Resource Manager API](#)
 - [Cloud Logging APIs](#)
 - [Cloud Asset APIs](#)