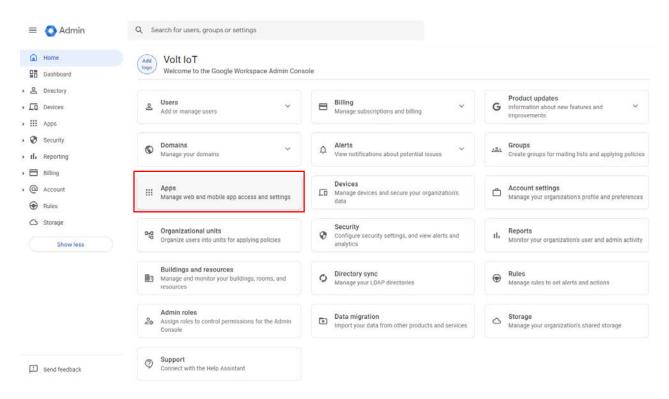


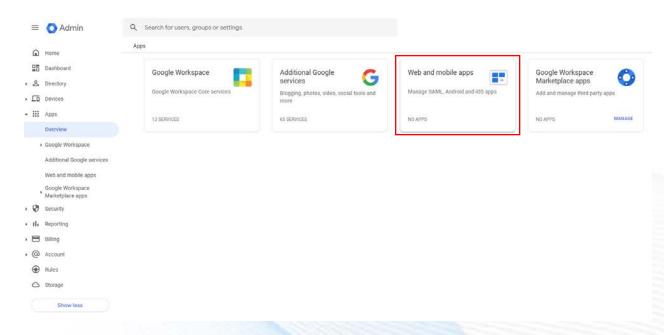
## Google Workspace - Volt-IoT SAML 2.0

The objective of this article is to demonstrate the steps to be performed in Volt-IoT SAML 2.0 within Google Workspace to enable Single sign-on (SSO) in a centralized and secure way of controlling access to Volt-IoT Application

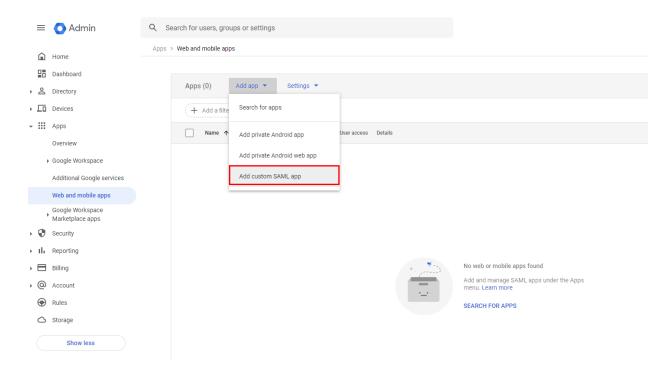
1. Login to your Google Workspace admin console and select Apps.



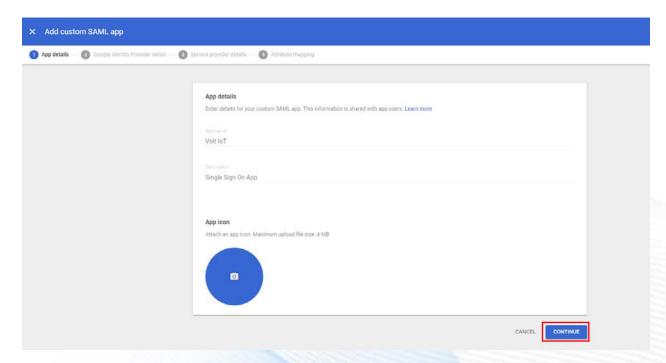
2. Select Web and mobile apps.



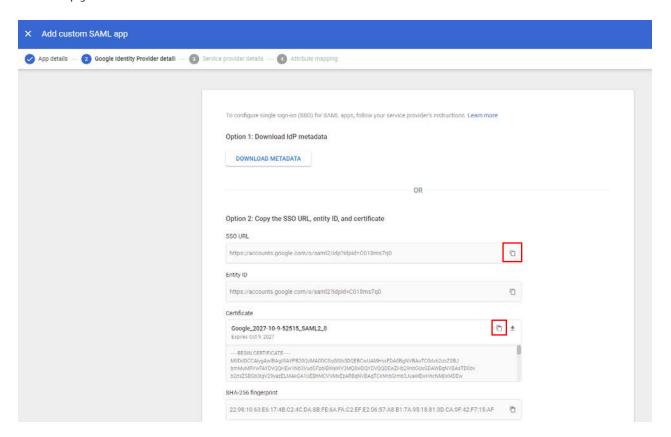
3. Go to Add app > Add custom SAML app.



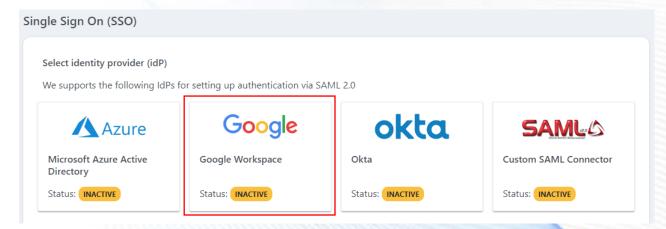
4. Fill the App detail, like App Name (e.g., Volt IoT) and click **Continue**.



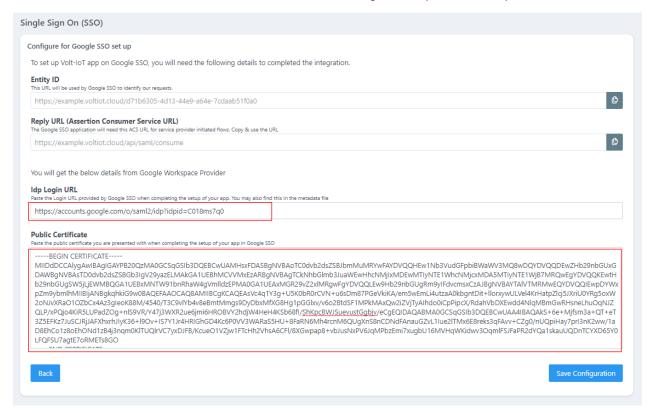
- 5. A screen will appear with the Google IdP information which is required to configure in Volt IoT.
  - Copy the SSO URL
  - Copy the Certificate



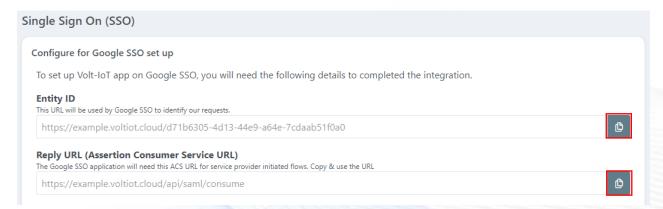
- Login to your Volt-IoT super admin account access and select Configuration tab on the left-hand navigation bar.
- 7. Scroll down and go to the section of Single Sign-on (SSO) Configuration.
- 8. Select the Identity Provider **Google Workspace**, you will be directed to configuration settings which are required to setup **Volt-IoT** app on your IdP.



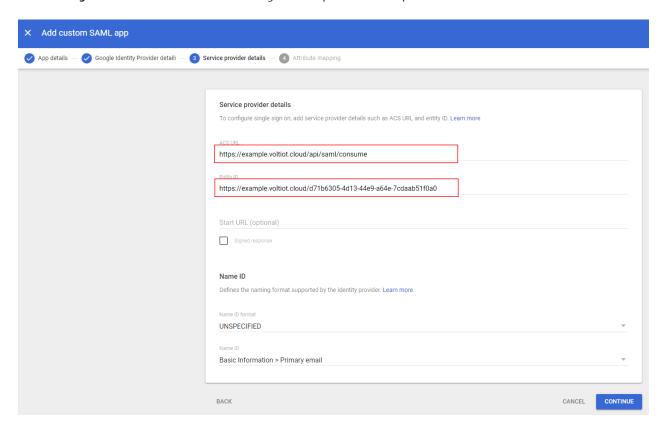
- 9. Enter the following values.
  - Login URL: Paste SSO URL from the Google IdP configuration, which you copied in step 6
  - Public Certificate: Paste the certificate that you copied in step 6



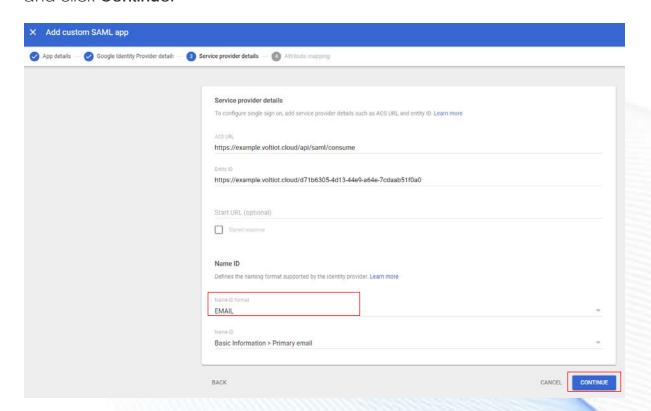
10. Copy the **Entity ID** and **Reply URL** (ACS URL) from configuration page.



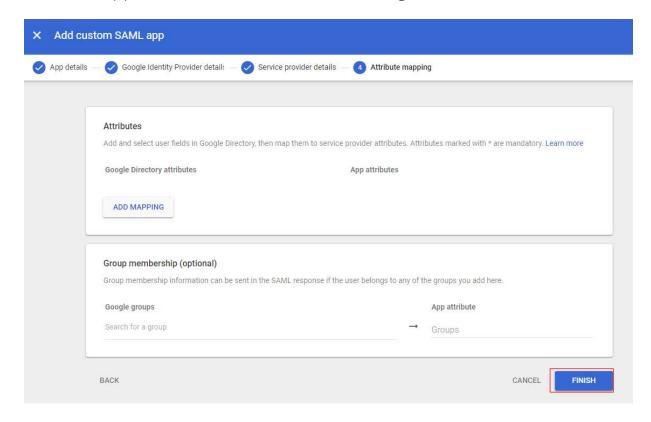
11. Navigate back to **Google Workspace** Custom SAML app configuration and paste the **Entity ID** and **ACS URL** which you copied in step 10.



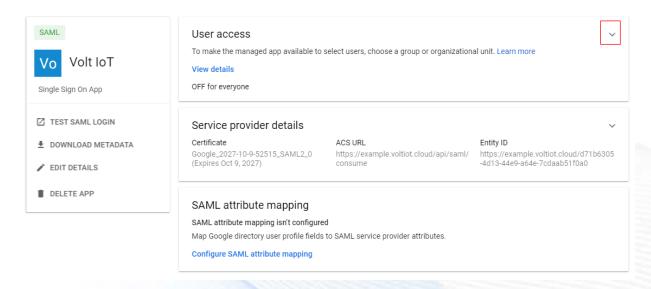
12. Select Name ID format is Email and keep Name ID Basic Information > Primary Email and click Continue.



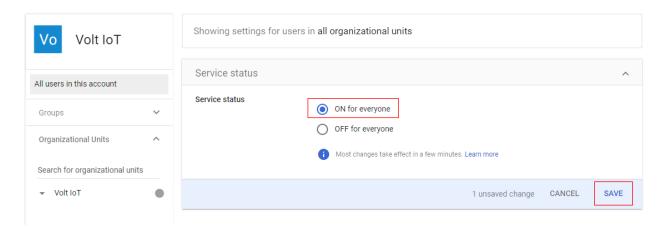
13. The SAML application for Volt IoT has been configured. Click Finish to continue



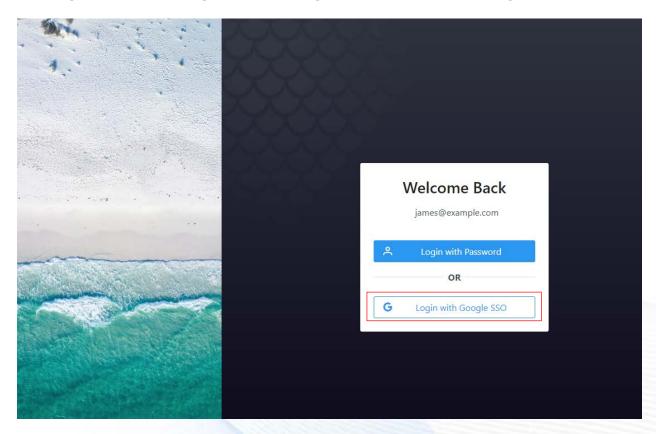
14. Expand the **User Access** pane.



15. Select **On for everyone** and click **Save**.



16. The configuration is finished. It can now be tested. Go to your **Volt IoT** application and log in with the **Google SSO**. The login will be routed to Google



17. Once authenticated through Google, the user will be logged into Volt IoT with their Google account.