

# IAM Service Accounts

## NO PROD

```
#-----
#Composer Roles
#-----
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/appengine.appAdmin
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/composer.admin
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/dataflow.admin
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/storage.admin
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/iam.roleAdmin
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/cloudbuild.builds.builder
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/cloudbuild.serviceAgent
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/secretmanager.secretAccessor
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/secretmanager.secretVersionAdder
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/cloudkms.cryptoOperator

#-----
#Functions Roles
#-----
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/cloudfunctions.admin
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/storage.admin
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/secretmanager.secretAccessor
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/secretmanager.secretVersionAdder
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-composer-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/cloudkms.cryptoOperator

#-----
#Cloud build
#-----
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-np --member=serviceAccount:hrdp-sa-cloudbuild-
np@itg-hranalytics-gbl-ww-np.iam.gserviceaccount.com --role=roles/owner
```

## PROD

```
#-----  
#Composer Roles  
#-----  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/appengine.appAdmin  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/composer.admin  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/dataflow.admin  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/storage.admin  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/iam.roleAdmin  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/cloudbuild.builds.builder  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/cloudbuild.serviceAgent  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/secretmanager.secretAccessor  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/secretmanager.secretVersionAdder  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/cloudkms.cryptoOperator  
  
#-----  
#Functions Roles  
#-----  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/cloudfunctions.admin  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/storage.admin  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/secretmanager.secretAccessor  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/secretmanager.secretVersionAdder  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-composer-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/cloudkms.cryptoOperator  
  
#-----  
#Cloud build  
#-----  
gcloud projects add-iam-policy-binding itg-hranalytics-gbl-ww-pd --member=serviceAccount:hrdp-sa-cloudbuild-  
pd@itg-hranalytics-gbl-ww-pd.iam.gserviceaccount.com --role=roles/owner
```