# **Enable Service Account Key Creation**

If you are unable to create a Google Cloud Service Account Key to be registered with LegacyFlo, the error message will have a statement similar to the one below

The organization policy constraint "iam.disableSericeAccountKeyCreation" is enforced on your organization.

To enable Google Cloud Service Account Key creation, follow the steps below.

# A. From the top left corner of the Google Cloud interface, select the hamburger menu

A   APIs & Services   APIs & Services   APIs & Services	₹	Google Cloud 🔹 ne	/project Search (/) for resources, docs, products, and more	Q Search ♦ 🛱 ⊾ 众 ⑦ 🗄
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#### B. Select IAM & Admin.

#### C. Select IAM

×	Google Cloud			ect Search (/)	for resources, docs, products, and more	:	
59 11	Cloud overview Solutions		> >	IAM C PAM Principal Access Boundary	• + CUSTOM CONSTRAINT () SIMULATION HISTORY		G
PINN	ED PRODUCTS		/	Organizations <b>PREVIEW</b> Identity & Organization	Icing Google Cloud security baseline environment secure by default with Google-recommended security baseline constraints	×	
API	APIs & Services Billing	* *	>	Policy Troubleshooter Policy Analyzer	ASTRAINTS LEARN MORE L2		
θ	IAM & Admin		>	Organization Policies Service Accounts			
\ģ ∭	Marketplace	*	>	Workload Identity Federation Workforce Identity Federation	wproject" constrain access to resources at and below this can edit restrictions on the policy detail page.		
٢	Kubernetes Engine		>	Labels Tags	Google Cloud security baseline constraints 🚱 Active dry-run policies		

D. Navigate to project list . ( By default created while domain setup for primary domain)



## E. Select the Organization Unit for the domain

Select a resource	2	NEW PROJECT
BAYA.IN 🔻	E	
baya.in	d folders	
No organization	RED ALL	
Name		ID
✓ ☆ ✤ newproject		newproject-363111
🟠 🐌 imapsync-o	pauth ?	imapsync-oauth
ServiceAcc	ount 🕜	serviceaccount-209409
baya.in		223212069736
😭 🐌 🛛 gmail-imap	-testing	gmail-imap-testing
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☆ 🐓 LegacyOau	th-new 🕜	legacyoauth-new
S3toGCS	0	s3togcs-424007
🖈 🐌 🛛 legacyflo-in	nap-oauth 🕜	legacyflo-imap-oauth
		CANCEL

F. Confirm the organization administrator using whose email id you have logged in has the following Roles assigned:

- Organization Administrator
- Organization Policy Administrator
- Owner

G. If any of these Roles are missing, then click on GRANT ACCESS

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θ	IAM & Admin / IAM									
-2	IAM	IAM							S LEAR	:N
Ŷ	PAM	ALLOW	DENY RECOM	MMENDATIONS H	ISTORY					
G	Principal Access Boundary	Permissio	ns for organiz	vation "bava	in"					
	Organizations PREVIEW	These permissi	ons affect this organi	ization and all of i	ts resources. Learn more 🛙					
θ	Identity & Organization	VIEW BY PF	RINCIPALS VI	EW BY ROLES						
٩	Policy Troubleshooter	+ GRANT AC	CESS - REMO	VE ACCESS						
Ę	Policy Analyzer		<mark>∖ </mark> G							
B	Organization Policies	= Filter	nter property name o	or value					6 III	
-7	Oraniza Association	Туре	Principal 个	Name	Role					
01	Service Accounts		baya.in		Billing Account Creator					
	Workload Identity Federat				Project Creator					
=	Workforce Identity Federa		mark@baya.in	Sunil Uttam	Organization Administrator	1				
•	Labels		F							

## Add the necessary roles in the pop-up and Save the changes



## H. Now, navigate back to the project selected in the steps D and E.

# I. Select Organization Policies



#### J. Click on VIEW ACTIVE POLICIES and search for Disable service account key creation. Click on the link

≡	Google Cloud 🔹 new	vproject	Search (/)	) for resources, do	cs, products, and more	Q Search	🔶 🗄 🗔 🌣	0 : (
Θ	IAM & Admin / Organization policies	s						
+ <u>e</u>	IAM	Organization	olicies	+ CUSTOM	CONSTRAINT () SIMULATION HISTORY			(
0	PAM Policies for project "newproject"							
G	Principal Access Boundary	Cloud Organization organization, folder	Policies let yo or project. Yo	ou constrain access ou can edit restriction	to resources at and below this ns on the policy detail page.			
≞	Organizations PREVIEW				. ,			
Θ	Identity & Organization	Active organizat 12	ion policies		Google Cloud security baseline constraints	Active dry-run pol 0	icles	
٩	Policy Troubleshooter	VIEW ACTIVE	POLICIES	<b>-</b> J	VIEW CONSTRAINTS	VIEW DRY-RUN	POLICIES	
5	Policy Analyzer							
۰	Organization Policies	<b>= Filter</b> Filte	r by constraint	name, ID, or type				ə III
-12	Service Accounts	Enforcement stat	• 0	Name	ID	Constraint type	Policy source 🔞	Actions
-	Workload Identity Federat	Inactive		Disable service account key	iam.managed.disableServiceAccountKeyCreation	Managed	Inherit parent's policy	:

## K. Click MANAGE POLICY

Policy of the second	letails				
Policy for "	Disable service account key creation"				
LIVE	dry-run K				
Applies to	Project "newproject"				
Policy source	Inherit parent's policy				
This is the result The policy does r resources.	of merging policies in the resource hierarchy and evaluating conditions. ot have a condition set because it is a computed policy across multiple				
Status ON tenforced					
Constraint Constraint ID	details iam.managed.disableServiceAccountKeyCreation				
Enforcement me	hod Enforce on create and update				
Description	This constraint, when enforced, blocks service account key creation.				
Resource type	iam.googleapis.com/ServiceAccountKey				
Condition	resource.keyType == 'USER_MANAGED' && resource.keyOrigin == 'GOOGLE_PROVIDED				
Action 😮	Deny				
Display name	Disable service account key creation				
SHOW CONST	Now viewing project "newproject" in organization "baya.in"				

I. In the Policy Source, select Override parent's policy and in the Enforcement section, select Off.