

通过Cloud Identity创建Organization

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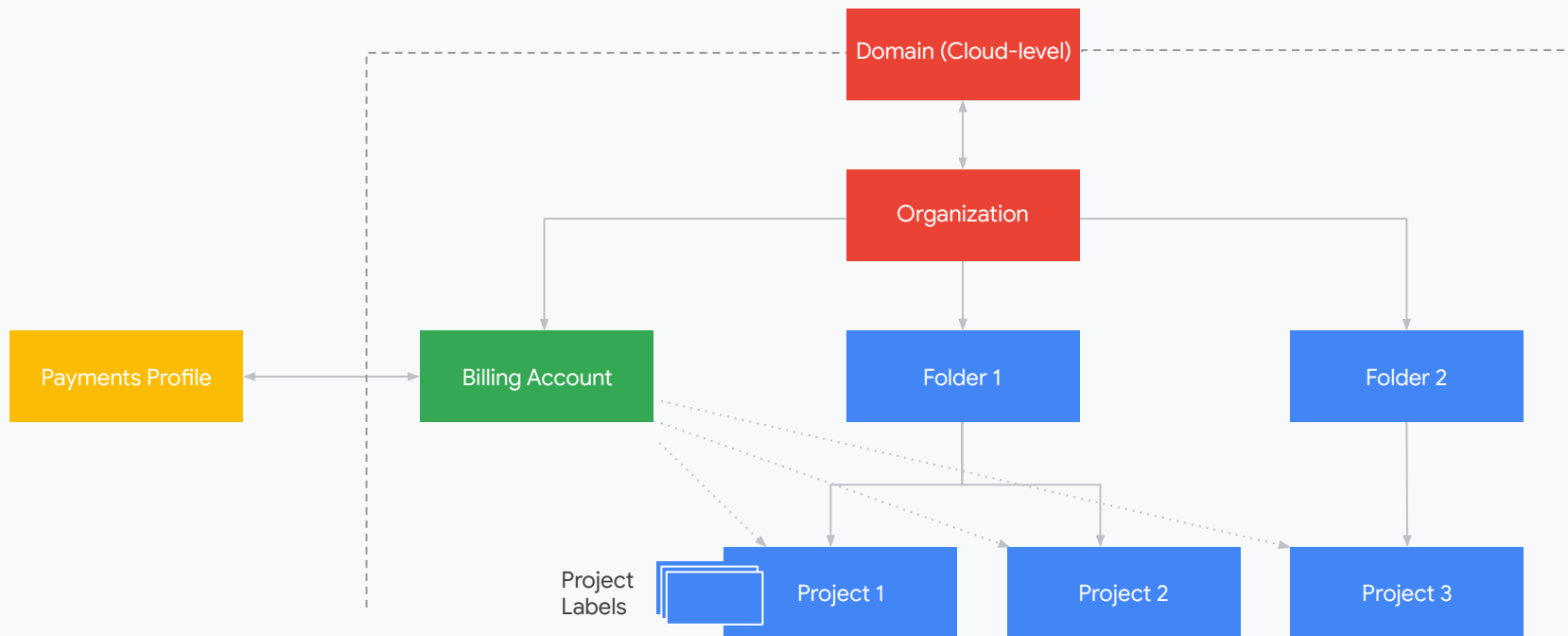
资源组织管理层次结构

Key

—— Owns

..... Pays for

- - - - Cloud Resources



为什么要使用Organization？

- 支持资源的层次化结构：Org、Folder、Project、GCE/BQ...
- 支持Shared VPC
- 灵活的IAM: 通过层次化结构实现Permission的继承
- 统一管理Google Identity：使用企业email id代替个人gmail，实现基于Group的权限控制
- Organization Policy：常见的比如限制外网地址、限制嵌套虚拟化等
- 基于层次化资源的Firewall(Alpha)
- 创建Role Based Technical Support

前提条件

1. 拥有一个域名并且是域名的管理员：需要权限设置必要的DNS记录
2. 已经开通了一个GCP账号：通常是一个个人的gmail邮箱

Step 1

创建CloudIdentity

1. 通过GCP创建Organization

The screenshot displays the Google Cloud IAM & Admin console interface. On the left, a sidebar menu lists various administrative tools: IAM & admin, IAM, Identity & Organization (highlighted in blue), Troubleshooter, Organization policies, Quotas, Service accounts, Labels, Settings, Privacy & Security, Cryptographic keys, Identity-Aware Proxy, Roles, and Audit Logs. A red arrow points to the 'IAM & admin' header, and another red arrow points to the 'Identity & Organization' menu item. The main content area is titled 'Identity'. On the right side of this area, a box titled 'IAM & Admin Identity' contains introductory text about Cloud Identity, a list of expectations, and a blue 'Sign up' button. A red arrow points to this 'Sign up' button.

IAM & admin

Identity

IAM

Identity & Organization

Troubleshooter

Organization policies

Quotas

Service accounts

Labels

Settings

Privacy & Security

Cryptographic keys

Identity-Aware Proxy

Roles

Audit Logs

IAM & Admin

Identity

Cloud Identity will allow you to manage your enterprise identities and cloud resources on Google Cloud Platform. [Learn more](#)

What to expect

- You will sign up your enterprise for Cloud Identity
- You will agree to the Cloud Identity terms of service
- You will verify your domain
- You will configure Google Cloud Platform & import any existing projects and billing accounts
- You will create or sync accounts for all your users

Sign up

按照向导创建CloudIdentity的免费账号



Cloud Identity

一个简单的集成式解决方案，提供用户生命周期管理、目录服务、帐号安全、单点登录、设备管理和更多其他服务。**立即设置免费帐号。**

我们将一步步指导您为您的企业创建 Cloud Identity 帐号。

[下一页](#)

填写公司域名

您公司的域名是什么？

我们稍后会指导您验证贵企业对此域名的所有权。 



您的域名

goodvm.club



例如 example.com

下一页

在DNS服务提供商上设置MX记录做域名验证

MX	@	mxbiz1.qq.com（優先順序： 5）	1 小時	
<div>MX mx</div>	@	mxbiz2.qq.com（優先順序： 10）	1 小時	


如果没开通G Suite 可以使用腾讯企业邮箱免费版

MX	@	alt3.aspmx.l.google.com（優先順序： 10）	1 小時	
MX	@	alt1.aspmx.l.google.com（優先順序： 5）	1 小時	

开通了G Suite 可以直接把MX记录指向Gmail

设置CloudIdentity账号管理员:邮箱、密码

您叫什么名字?

您是帐号创建者,因此将成为此帐号的管理员。请放心,您稍后可以此角色分配给其他人。 

姓氏

Liu

名字


C

管理员是指负责管理您企业的 Cloud Identity 的人。

管理员可以添加和移除用户、重置密码,还能执行更多其他操作。

下一页

您将如何登录

您需要使用自己的用户名,才能管理您的 Cloud Identity 用户。此帐号也会作为管理 Google Cloud Platform 用户的管理员帐号。 

用户名

goodvm

@goodvm.club

密码

●●●●●●●●



请至少输入 8 个字符

下一页

创建成功后设置CloudIdentity, 验证Domain的所有权



设置 Cloud Identity

管理的身份、SSO、移动设备管理等等。



设置 Cloud Identity 帐号

您将能为自己的整个团队管理 Cloud Identity。



验证网域所有权

验证您是贵公司网域的所有者，并保护网域安全。

开始



为您的 Cloud Identity 帐号添加用户

为您的团队创建新的 Cloud Identity 帐号，以开始管理用户和群组。



验证网域所有权

我们需要先与您的域名托管服务商联系，确认域名 **goodvm.club** 归您所有，然后您才能通过该域名使用 Cloud Identity。这样做有助于确保他人无法在 Cloud Identity 中冒充您。 [了解详情](#)

您的域名通过验证后，请为您自己和您的用户设置 Google 云端平台。

我们检测到 **goodvm.club** 由 **GoDaddy.com** 托管。如果您遇到了问题，可以尝试[点击此处验证网域](#)。

验证域名



需要帮助？请搜索 [帮助中心](#)

点击验证域名后，会自动定向到godaddy进行相应的操作

记录设定

GoDaddy® | 域名管理器



确认访问



单击**授权**允许 google.com 代表您更改 goodvm.club。

授权

取消

自动添加验证信息后进行域名验证

设置 Cloud Identity

管理的身份、SSO、移动设备管理等等。



设置 Cloud Identity 帐号

您将能为自己的整个团队管理 Cloud Identity。



验证网域所有权

正在验证域名...

大约还需 3 分钟...

域名托管服务商可能需要花些时间来更新您的信息。您随时可以返回此页面进行设置，只需访问

admin.google.com 并使用您的新 Cloud Identity 用户名 (goodvm@goodvm.club) 和密码登录即可。 [了解详情](#)



需要帮助？请搜索 [帮助中心](#)

NS	global	ns-165.awsdns-20.com	1 小时	
NS	global	ns-794.awsdns-35.net	1 小时	
SOA	@	主要域名服务器: ns21.domaincontrol.com.	1 小时	
TXT	@	google-site-verification=fOoX7LFjNC4CG...	1 小时	

可以自己登陆域名管理的后台，查看google自动添加的txt记录

如果自动添加不支持，也可以按照向导操作手动添加TXT记录



验证网域所有权

首先，请验证您对域名 **goodvm.club** 的所有权，然后您可以为自己和您的用户设置 Google 云端平台。[了解详情](#)



我已成功登录。



我已打开我网域的控制台。

向您的网域添加新的 TXT 记录。

TXT 记录是您网域的简单文字说明，不会影响您的电子邮件或网站。如果您的域名托管服务商不允许您添加 TXT 记录，您可以改为[添加 CNAME 记录](#)。

复制下面的值，并将其粘贴到您刚刚打开的页面上的“TXT 记录”部分。我们会通过查找此记录来验证您是否拥有该网域。

名称/主机/别名

@

值/应答/目标

google-site-verification=fOoX7LF-jNC4CGIfjoBliHuy2MFdnq6cy2WKqUnLCkk



我已添加 TXT 验证记录。

保存 TXT 记录并验证。



验证网域所有权

已完成域名验证！

您已成功验证自己的域名。接下来，我们会为您创建第一批用户。

创建用户



需要帮助？请搜索 [帮助中心](#)

Google提供了一个在线工具可以验证TXT记录

- <https://toolbox.googleapps.com/apps/dig/#TXT/>
- 如果是自己手动添加的TXT记录, 如果长时间TXT认证不通过, 可以通过这个工具来做TXT域名认证
- 一般是少了“双引号”

Name
goodvm.club|

A AAAA ANY CAA CNAME MX NS PTR SOA SRV **TXT**

```
id 59469
opcode QUERY
rcode NOERROR
flags QR RD RA
;QUESTION
goodvm.club. IN TXT
;ANSWER
goodvm.club. 3599 IN TXT "google-site-verification=f0oX7LF~jNC4CGlfjoBIiHuy2MFdnq6cy2WKqUnLCkk"
;AUTHORITY
;ADDITIONAL
```

确认用户添加后返回GCP, 完成CloudIdentity创建, 可以使用cloudIdentity管理员账号登陆admin.google.com



C, 欢迎您!

为goodvm.club接受 Google Cloud Platform (GCP) 服务条款, 以完成 Cloud Identity 的设置。

服务条款

☒ 我同意 [Google Cloud Platform 服务条款](#) 以及 [任何适用服务和 API 的服务条款](#)。

所在国家/地区

中国

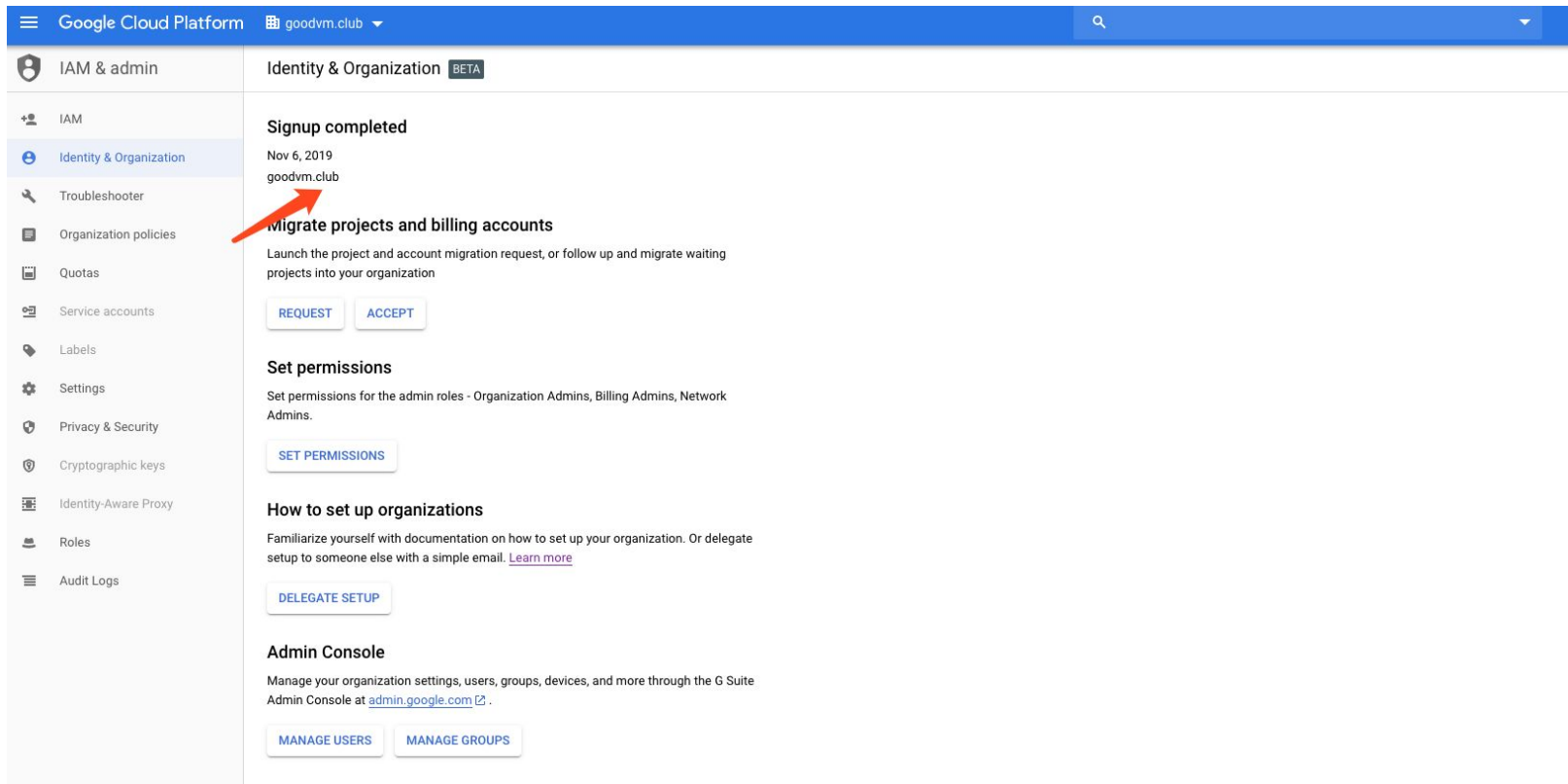
我希望定期收到来自 Google Cloud 和 Google Cloud 合作伙伴的电子邮件, 了解最新资讯、产品动态和特别优惠。

☐ 是 ☒ 否

同意并继续



确认Org已经创建完成



The screenshot displays the Google Cloud Platform console interface. The top navigation bar shows 'Google Cloud Platform' and the organization name 'goodvm.club'. The left sidebar lists various management tools, with 'Identity & Organization' selected and highlighted in blue. The main content area is titled 'Identity & Organization BETA' and contains several sections:

- Signup completed**: Indicates the organization was created on Nov 6, 2019. A red arrow points to the organization name 'goodvm.club'.
- Migrate projects and billing accounts**: Includes instructions to launch a migration request and buttons for 'REQUEST' and 'ACCEPT'.
- Set permissions**: Provides instructions to set permissions for admin roles and a 'SET PERMISSIONS' button.
- How to set up organizations**: Offers documentation links and a 'DELEGATE SETUP' button.
- Admin Console**: Describes the G Suite Admin Console and provides 'MANAGE USERS' and 'MANAGE GROUPS' buttons.

Step 2

项目迁移

迁移步骤

- 前3步使用非cloud identity账号操作
- 后3步使用cloud identity账号操作

Migrate projects and billing accounts and set permissions

Important:

- Complete steps 1–3 below from your non-administrator Google Cloud Platform account. This account is typically a personal Gmail account.
- Complete steps 4–6 from your Cloud Identity administrator account.

To migrate content from a previous account, follow these steps:

1. Grant access to billing accounts.
 2. Grant access to projects.
 3. Log in to your Cloud Identity account, and accept the project invitations.
 4. Go to GCP, log in with your Cloud Identity account, and remove access.
 5. Migrate projects.
 6. Set permissions.
-

1. 把cloud identity的admin添加为Billing Account Admin

Google Cloud Platform

Billing

Account management

Liuchenggang-Second-BA

RENAME BILLING ACCOUNT

CLOSE BILLING ACCOUNT

HIDE INFO PANEL

Billing account ID: 01BC27-459385-3C0FF5

Credits

\$2,349.81
Credits remaining
Out of \$2,349.81

365
Days remaining
Ends Nov 5, 2020

Projects linked to this billing account

Project name	Project ID
My First Project	wise-dispatcher-258207

PERMISSIONS

Add members

Search members

Filter by name or role

Billing Account Administrator (1 member)
Authorized to see and manage all aspects of billing accounts.

Account management

1.把cloud identity的admin添加为Billing Account Admin

Add members to "Liuchenggang-Second-BA"

Add members and roles for "Liuchenggang-Second-BA" resource

Enter one or more members below. Then select a role for these members to grant them access to your resources. Multiple roles allowed. [Learn more](#)

New members

goodvm@goodvm.club ✕



Role

Billing Account Administr... ▼



Authorized to see and manage all aspects of billing accounts.

[+ ADD ANOTHER ROLE](#)

SAVE

CANCEL

2.把Org Admin添加为项目 owner

Add members to "My First Project"

Add members, roles to "My First Project" project

Enter one or more members below. Then select a role for these members to grant them access to your resources. Multiple roles allowed. [Learn more](#)

New members

goodvm@goodvm.club ✕



Role

Owner ▼



Full access to all resources.

+ ADD ANOTHER ROLE

SAVE

CANCEL

3.Org Admin收到邮件后接受项目 Owner邀请

Join my project on Google Developers Console ☆ 📧

发件人: **liu chenggang** <noreply-cloud@google.com>

时 间: 2019年11月7日(星期四) 凌晨0:29

收件人: goodvm <goodvm@goodvm.club>

Hello, goodvm@goodvm.club,

I invite you to join the Google Developers Console project "My First Project" (id: wise-dispatcher-258207). Please click this link to accept my invitation:

<https://console.cloud.google.com/invitation?project=wise-dispatcher-258207&account=goodvm@goodvm.club&memberEmail=goodvm@goodvm.club>

Thanks,
liuchenggangsecond@gmail.com



Google Cloud Platform

Build your apps on Google's infrastructure.

4. 登陆Org Admin, 迁移项目

The screenshot shows the Google Cloud Platform interface for managing resources. The top navigation bar is blue with the Google Cloud Platform logo and a search icon. Below the navigation bar, the 'Manage resources' section is visible, featuring a '+ CREATE PROJECT' button, a 'MIGRATE' button (highlighted with a red arrow), and a 'DELETE' button. The 'MIGRATE' button has a small icon of a box with an arrow pointing out. Below the navigation bar, there is a section for 'NO ORGANIZATION' with a 'Filter tree' option. A table lists the resources:

<input checked="" type="checkbox"/>	Name	ID	Status	Charges	Labels	Actions
<input checked="" type="checkbox"/>	▼ No organization	0				⋮
<input checked="" type="checkbox"/>	● My First Project	wise-dispatcher-258207				⋮

Below the table, there is a link '0 RESOURCES PENDING DELETION' (highlighted with a red arrow).

IAM ——》Manage Resource -》

4. 登陆Org Admin, 迁移项目

Migrate project "My First Project"

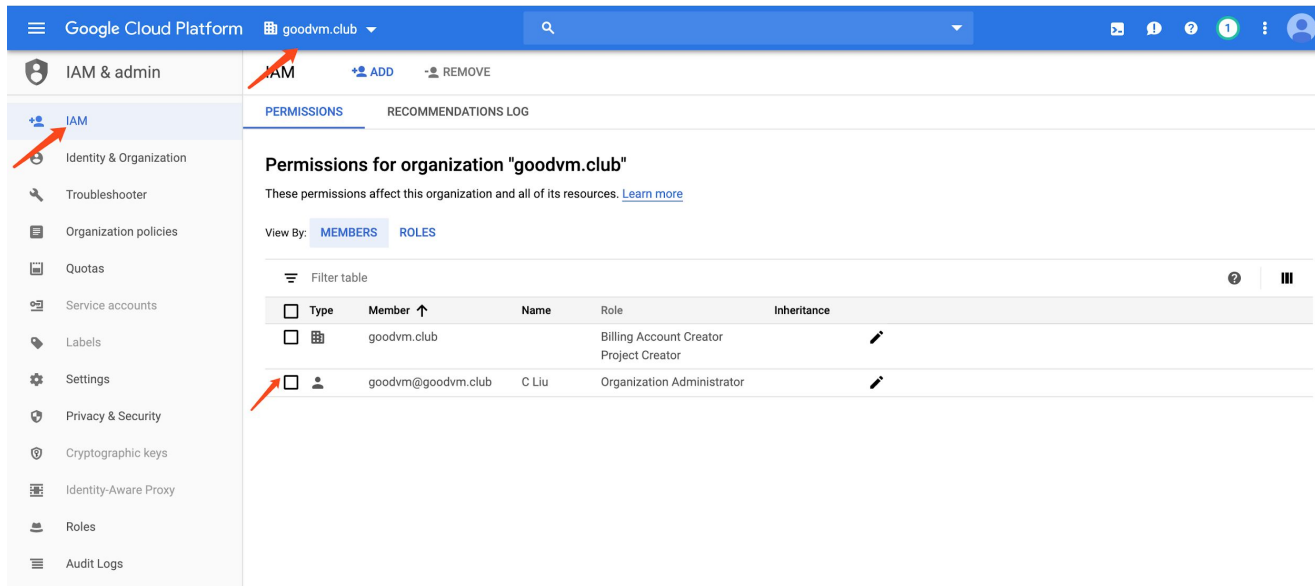
Organization: ?

GOODVM.CLUB ▼

⚠ Migrating a project will permanently attach that project to an organization. Projects cannot be detached from an organization once they are migrated.

CANCEL MIGRATE

5. 登陆IAM, 设置Org内的权限



The screenshot shows the Google Cloud Platform IAM & admin console for the organization 'goodvm.club'. The left sidebar contains a navigation menu with options: IAM & admin, IAM, Identity & Organization, Troubleshooter, Organization policies, Quotas, Service accounts, Labels, Settings, Privacy & Security, Cryptographic keys, Identity-Aware Proxy, Roles, and Audit Logs. The 'IAM' link is highlighted with a red arrow. The main content area shows the 'Permissions for organization "goodvm.club"' page. It includes a 'PERMISSIONS' tab and a 'RECOMMENDATIONS LOG' tab. Below the tabs, there is a 'View By:' section with 'MEMBERS' and 'ROLES' tabs. The 'MEMBERS' tab is selected. A table lists the members of the organization. The table has columns: Type, Member, Name, Role, and Inheritance. The first row shows a member of type 'Organization' with the name 'goodvm.club' and roles 'Billing Account Creator' and 'Project Creator'. The second row shows a member of type 'User' with the email 'goodvm@goodvm.club', name 'C Liu', and role 'Organization Administrator'. A red arrow points to the 'goodvm@goodvm.club' member row.

Google Cloud Platform goodvm.club

IAM & admin IAM ADD REMOVE

PERMISSIONS RECOMMENDATIONS LOG

Permissions for organization "goodvm.club"

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

View By: MEMBERS ROLES

Filter table

Type	Member ↑	Name	Role	Inheritance
<input type="checkbox"/>		goodvm.club	Billing Account Creator Project Creator	
<input type="checkbox"/>		goodvm@goodvm.club	C Liu Organization Administrator	

Tips: domain内的用户默认具有billing account creator和project creator的权限

可选：添加Organization Policy Admin Role,可以控制Org Policy

IAM [+ ADD](#) [- REMOVE](#)

[PERMISSIONS](#) [RECOMMENDATIONS LOG](#)


Permissions for organization "goodvm.club"

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

View By: [MEMBERS](#) [ROLES](#)

Filter table

<input type="checkbox"/>	Type	Member ↑	Name	Role	Inheritance
<input type="checkbox"/>	🏢	goodvm.club		Billing Account Creator Project Creator	✎
<input type="checkbox"/>	👤	goodvm@goodvm.club	C Liu	Organization Administrator	✎



Member: goodvm@goodvm.club Organization: goodvm.club

Role: Organization Administrator ▼

Access to administer all resources belonging to the organization.



Role: Organization policy

Organization Policy

[Organization Policy Administrator](#)

[Organization Policy Viewer](#)

[MANAGE ROLES](#)



创建Org内用户

创建Org内用户: admin.google.com

admin.google.com/ac/users

Apps




Google Admin

搜索用户、群组或设置

用户

用户 | 目前显示的是所有用户 [添加新用户](#) [批量上传用户](#) [下载用户](#) [更多](#)

+ 添加过滤条件

<input type="checkbox"/>	名称 ↑	电子邮件	状态	上次登录时间
<input type="checkbox"/>	 Liu C	goodvm@goodvm.club	活跃	31 分钟前
<input type="checkbox"/>	 Max Li	max@goodvm.club	有效 (最近添加)	12 分钟前
<input type="checkbox"/>	 wang vicky	vicky@goodvm.club	活跃	尚未登录

添加新用户



姓氏*
Li

名字*
Eric

主电子邮件地址*
eric @ goodvm.club

单位部门*
goodvm

辅助电子邮件地址

电话号码

* 表示必填字段

☐ 自动生成密码

密码
●●●●●●●●

☒ 要求在下次登录时更改密码

取消 添加新用户

登录cloud console, 提示没有项目, 可以自己创建项目或者根据管理员设置的IAM权限去操作其他项目

The screenshot shows the Google Cloud Platform console interface. On the left is a navigation sidebar with various service categories. The main content area displays a message: "由于您选择了组织，因此无法查看此页面。要查看此页面，请选择一个项目。" (Since you selected an organization, you cannot view this page. To view this page, please select a project.) An orange arrow points to this message. A modal dialog is open in the center, titled "请选择:" (Please select:). It features a dropdown menu currently set to "GOODVM.CLUB". Below this is a search bar labeled "搜索项目和文件夹" (Search projects and folders). Under the search bar, there are tabs for "最近" (Recent) and "全部" (All), with an orange arrow pointing to the "全部" tab. A table lists the available projects:

Name	ID
goodvm.club	1055843239383

At the bottom of the modal, there are buttons for "取消" (Cancel) and "打开" (Open). The top of the console shows the "Google Cloud Platform" header with the organization "goodvm.club" selected.

创建项目，在全部项目中能看到Org和Project的关系，因为权限低，只能看到新建的这个项目

新建项目

项目名称 *

eric101

?

项目 ID: eric101-261204。它日后无法更改。 [修改](#)

组织

goodvm.club

?

此项目将关联至“goodvm.club”。

位置 *

goodvm.club

浏览

父级组织或文件夹

创建

取消

请选择:

GOODVM.CLUB

▼

新建项目

⋮

🔍 搜索项目和文件夹

最近





全部

Name	ID
▼ <div>goodvm.club</div>	1055843239383
<div>eric101</div>	eric101

返回组织管理员的console界面，可以看到所有成员创建的project

GOODVM.CLUB ▼

Filter tree

<input type="checkbox"/>	Name	ID	Status	Charges	Labels	Actions
<input type="checkbox"/>	▼  goodvm.club	1055843239383				⋮
<input type="checkbox"/>	 eric101	eric101				⋮
<input type="checkbox"/>	 goodvm101	goodvm101				⋮
<input type="checkbox"/>	 max101	max101				⋮

常见问题&操作

Org Admin的默认权限

goodvm.club

IAM + ADD - REMOVE

PERMISSIONS RECOMMENDATIONS LOG

Permissions for organization "goodvm.club"

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

View By: MEMBERS ROLES

Filter table

Type	Member ↑	Name	Role	Inheritance
<input type="checkbox"/>	goodvm.club		Billing Account Creator Project Creator	
<input type="checkbox"/>	goodvm@goodvm.club	C Liu	Organization Policy Administrator Organization Administrator	

Org Admin用户的默认权限:

- Policy Administrator: 能够设置Organization Policy
- Organization Administrator: 能够Get/List所有的project和folder, 以及进行IAM权限控制

Org Admin的默认权限

roles/ resourcemanager. organizationAdmin	Organization Administrator	Access to administer all resources belonging to the organization.	orgpolicy.policy.get resourcemanager.folders.get resourcemanager.folders.getIamPolicy resourcemanager.folders.list resourcemanager.folders.setIamPolicy resourcemanager.organizations.* resourcemanager.projects.get resourcemanager.projects.getIamPolicy resourcemanager.projects.list resourcemanager.projects.setIamPolicy	
roles/ orgpolicy. policyAdmin	Organization Policy Administrator	Provides access to define what restrictions an organization wants to place on the configuration of cloud resources by setting Organization Policies.	orgpolicy.*	Organization

创建Folder: 设置权限

goodvm.club

IAM + ADD - REMOVE

PERMISSIONS RECOMMENDATIONS LOG

Permissions for organization "goodvm.club"

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

View By: MEMBERS ROLES

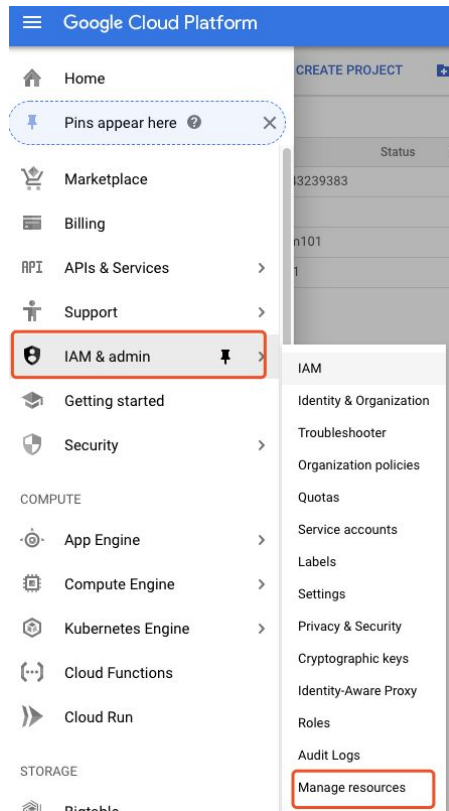
Filter table

<input type="checkbox"/>	Type	Member ↑	Name	Role	Inheritance
<input type="checkbox"/>	Account	goodvm.club		Billing Account Creator Project Creator	
<input type="checkbox"/>	User	goodvm@goodvm.club	C Liu	Organization Policy Administrator Folder Admin Organization Administrator	

创建Folder: 可以使用Folder Admin权限

注意: 不用弄成了Folder IAM Admin(在Folder上管理IAM Policy的Role)

创建Folder



New Folder

Folder Name

Prod

Organization

goodvm.club

This folder will be attached to goodvm.club.

Location *

goodvm.club

BROWSE

Parent organization or folder

CREATE

CANCEL

移动project进入folder

Manage resources [CREATE PROJECT](#) [CREATE FOLDER](#) [MOVE](#) [DELETE](#) [HIDE INFO PANEL](#)

GOODVM.CLUB Filter tree

	Name	ID	Status	Charges	Labels	Actions
<input type="checkbox"/>	goodvm.club	1055843239383				⋮
<input type="checkbox"/>	Prod	959222202291				⋮
<input checked="" type="checkbox"/>	eric101	eric101				⋮
<input type="checkbox"/>	goodvm101	goodvm101				⋮

2 RESOURCES PENDING DELETION

eric101

[PERMISSIONS](#) [LABELS](#) [ACTIVITY](#)

Edit or delete permissions below or "Add Member" to grant new [ADD MEMBER](#)

☒ Show inherited permissions



Filter tree

Role / Member ↑	Inheritance
Organization Administrator (1)	
Owner (2)	
eric@goodvm.club	
goodvm@goodvm.club	

- 把当前用户(Org Admin)赋予要迁移项目的Owner权限，也 Editor权限即可，但是Owner权限增加了billing管理的权限和Project IAM的权限
- 可以直接在Org层面加，会在Inheritance哪里有显示
- 也可以直接在Project上加
- 建议在Org层面加，直接所有子节点一次继承

把Project移入到Prod Folder下面

Q Search folders

Name	ID
▼  goodvm.club	1055843239383
 Prod	959222202291


SELECT


CANCEL

← Manage resources


+ CREATE PROJECT






+ CREATE FOLDER

 MOVE

 DELETE

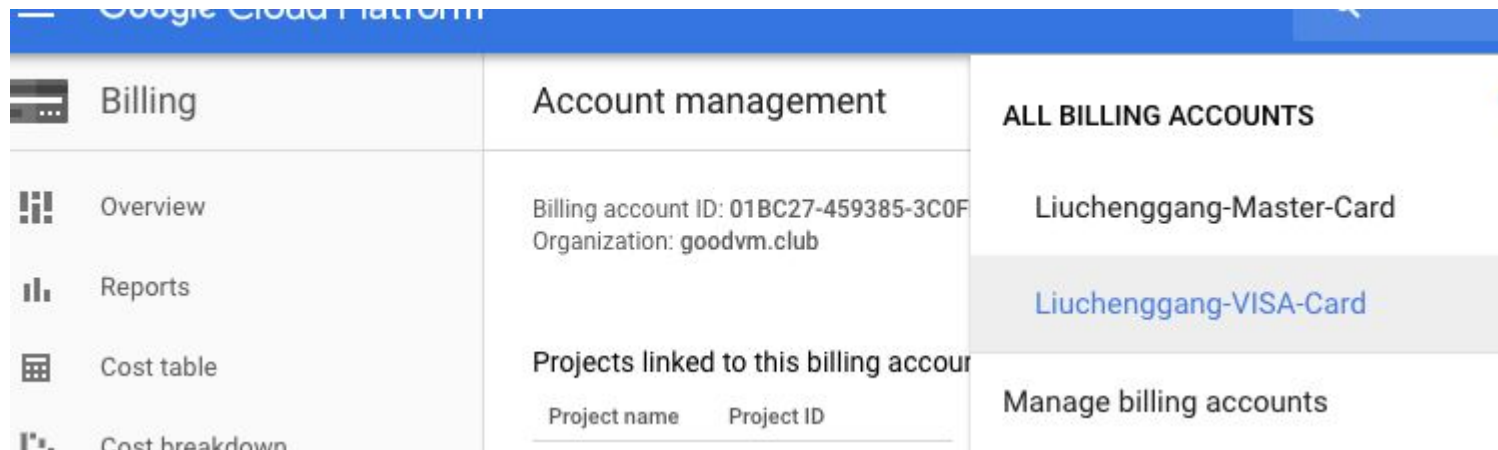
GOODVM.CLUB ▼

 Filter tree

<input type="checkbox"/>	Name	ID	Status	Charges	Labels	Actions
<input type="checkbox"/>	▼  goodvm.club	1055843239383				⋮
<input type="checkbox"/>	▼  Prod	959222202291				⋮
<input type="checkbox"/>	 eric101	eric101				⋮
<input type="checkbox"/>	 max101	max101				⋮
<input type="checkbox"/>	 goodvm101	goodvm101				⋮

2 RESOURCES PENDING DELETION

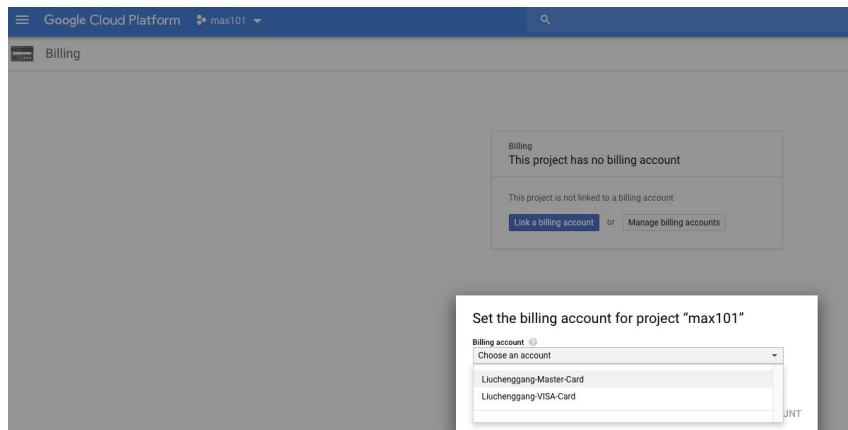
给不同的Project设置不同的Billing Account



可以看到账户有两个Billing Account

- Liuchenggang-Master-Card
- Liuchenggang-Visa-Card

项目一关联Billing Account 1:



Billing

You have multiple billing accounts

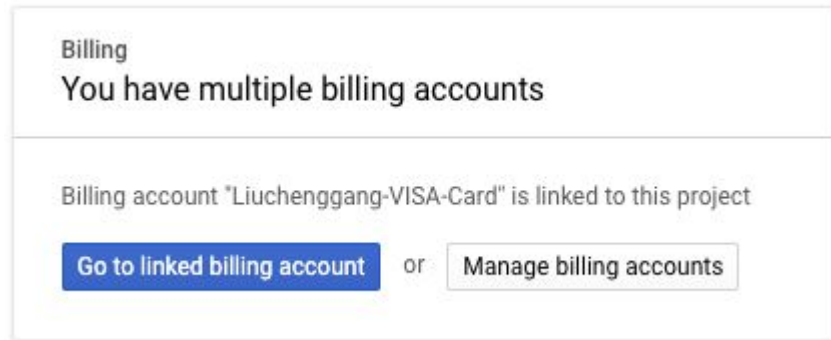
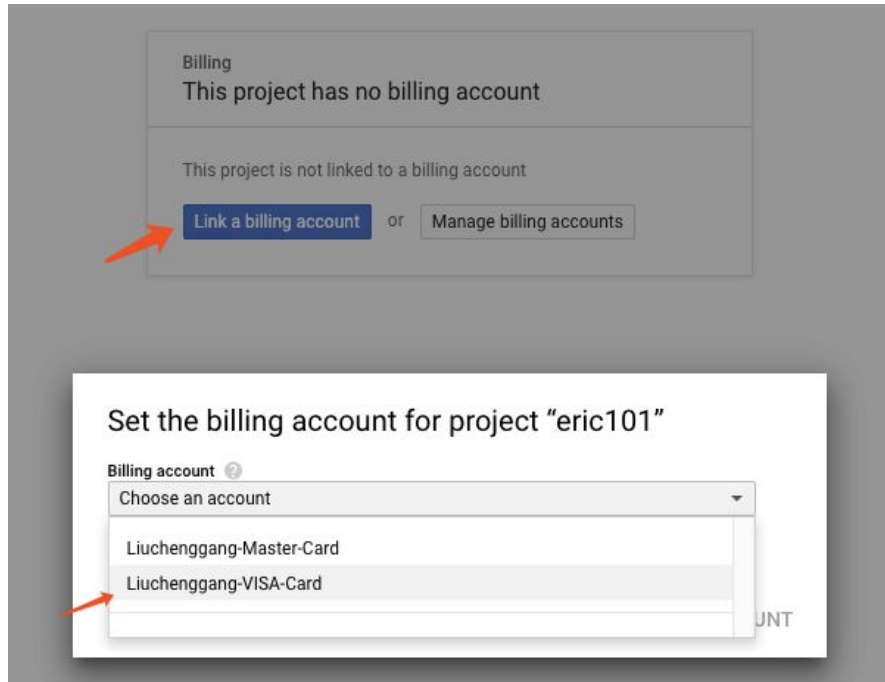
Billing account "Liuchenggang-Master-Card" is linked to this project

[Go to linked billing account](#)

or

[Manage billing accounts](#)

项目二关联Billing Account 2:



把Billing Account交给其他Org下的用户使用

Select an organization: goodvm.club

My billing accounts My projects

Create account Show active accounts only

Billing account name	Billing account ID	Status	# of projects
<input checked="" type="checkbox"/> Liuchenggang-Master-Card	017BB1-7223AE-8608A1	Active	1
<input type="checkbox"/> Liuchenggang-VISA-Card	01BC27-459385-3C0FF5	Active	2

Liuchenggang-Master-Card

PERMISSIONS

Add members

Search members

Filter by name or role

Billing Account Administrator (1 member)

Authorized to see and manage all aspects of billing accounts.

Type Members Inherited

goodvm@goodvm.club

赋给Billing Account User权限, 可以关联项目在这个Billing Account下

把Billing Account交给其他Org下的用户使用：登录被添加的用户账号

Google Cloud Platform

Manage billing accounts

SHOW INFO PANEL

Select an organization: No organization

[My billing accounts](#)[My projects](#)

Create accountShow active accounts only

<input type="checkbox"/>	Billing account name ^	Billing account ID	Status	# of projects
<input type="checkbox"/>	Liuchenggang-Master-Card	017BB1-7223AE-8608A1	Active	1

Google Cloud Platform

Account management

Liuchenggang's Billing Account

CHANGE ORGANIZATION

RENAME BILLING ACCOUNT

Overview

Reports

Cost table

Cost breakdown

Commitments

Budgets & alerts

Billing export

Transactions

Payment settings

Account management

Billing account ID: 015C75-23B3FF-C08221

Organization: google.com

Projects linked to this billing account

Project name	Project ID	
cliu101	cliu101	
cliu102	cliu102	

Set the billing account for project "cliu102"

This project pays for both Google Cloud Platform and Maps Platform. Select a billing account that supports both Google Cloud Platform and Maps Platform.
[Learn more](#)

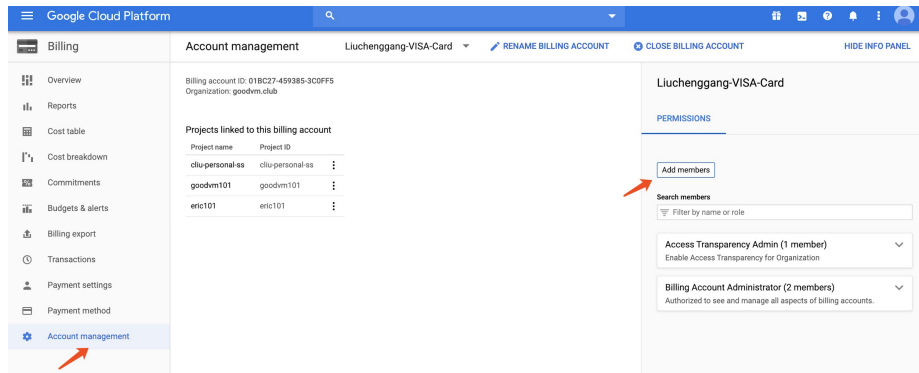
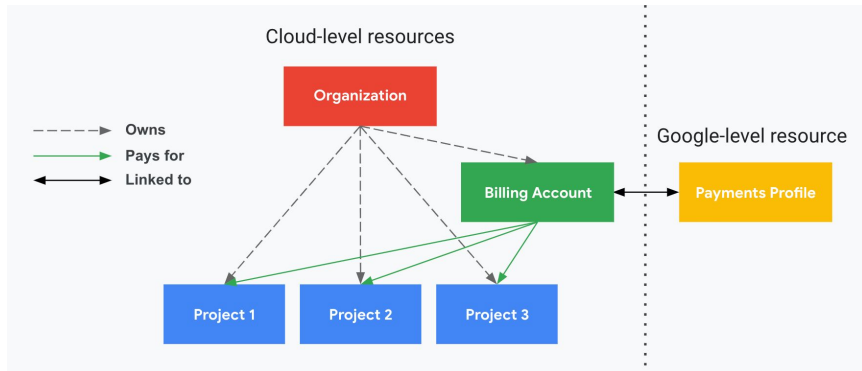
Billing account
Liuchenggang-Master-Card

CANCELSET ACCOUNT

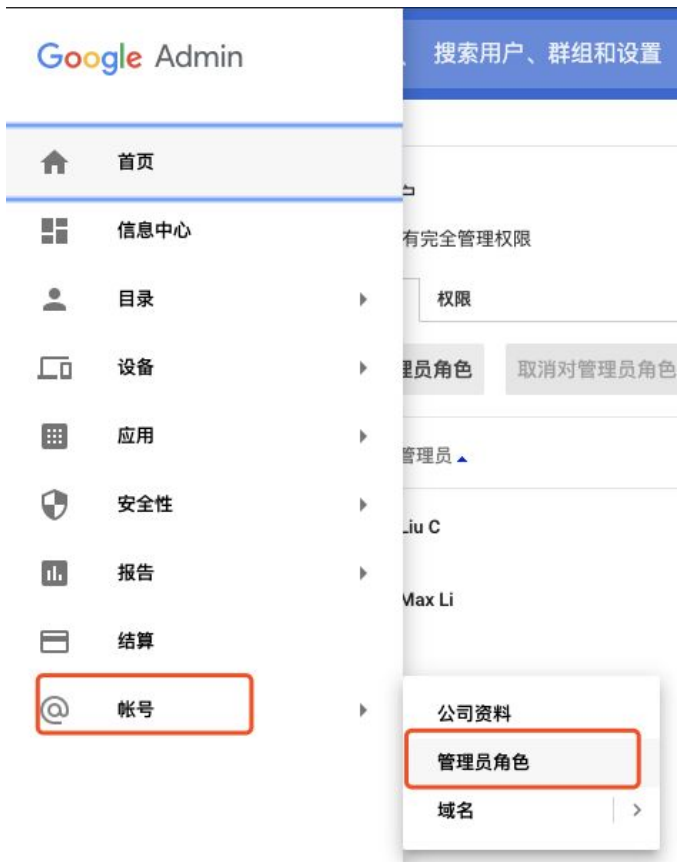
把Billing Account下的常见的三种IAM Role

这三个Role一般在Billing Account或者Org上进行设定, 注意Billing Account本身没有继承关系, 和Project是关联关系

- Billing Account Administrator: 最高权限, 除了创建Billing Account都可以, 包括看账单/关联Project等
- Billing Account User: 只能关联Project
- Billing Account Viewer: 看账单
- 在Billing -> Account Manager或者IAM -> Manager Resource -> Org层面配置



如何修改Cloud Identity的管理员



超级用户

该角色拥有完全管理权限

管理员

权限

指定管理员角色

取消对管理员角色的分配

☐ 管理员

☐ Liu C

公司资料

管理员角色

域名



如何修改Cloud Identity的管理员

超级用户

该角色拥有完全管理权限

管理员 权限

指定管理员角色 取消对管理员角色的分配

<input type="checkbox"/> 管理员 ▲	电子邮件	管理权限范围
<input checked="" type="checkbox"/> Liu C	goodvm@goodvm.club	所有单位
<input type="checkbox"/> Max Li	max@goodvm.club	所有单位

版本更新

- 20191109: 实现org的好处以及如果创建cloud identity实现项目迁移进入org
- 20191206: 如何新增org用户
- 20191209: 常见的问题和操作: 不同project不同的billing account; 设置billing account给其他用户权限; org admin默认权限管理
- 20191217: 添加TXT在线验证工具, 增加通过CNAME方式做域名验证的链接; 如果修改Cloud Identity的管理员