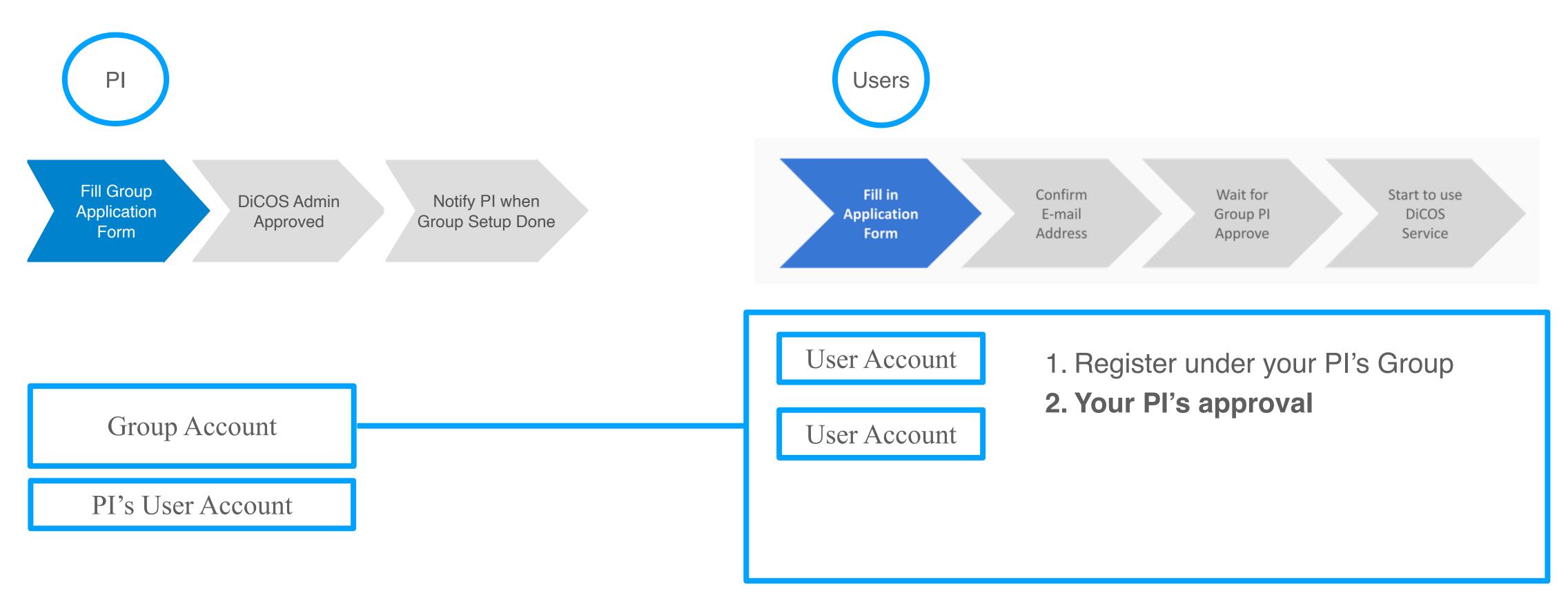# User Management

User Management - Group & Account Policy

- https://dicos.grid.sinica.edu.tw/policy

- Group Accounts:

  - PI is responsible for group management, including payment & members management

- User Accounts:

  - Password & Account Expiration (ISO security)

    - 6months validation, password & account expiry notification will be sent on 7, 15 and 30 days to expiration.

    - Account Deletion: Your account & user space(UI_home directory & work directory) will be removed after 6 months of expiration.

Group & User Management

PI

| Fill Group Application Form | DiCOS Admin Approved | Notify PI when Group Setup Done |

Users

| Fill in Application Form | Confirm E-mail Address | Wait for Group PI Approve | Start to use DiCOS Service |

Group Account

PI's User Account

User Account

User Account

1. Register under your PI's Group
2. **Your PI's approval**

- ## Group Accounts

  - https://canew.twgrid.org/ApplyAccount/groupcreate.php

- ## User Accounts

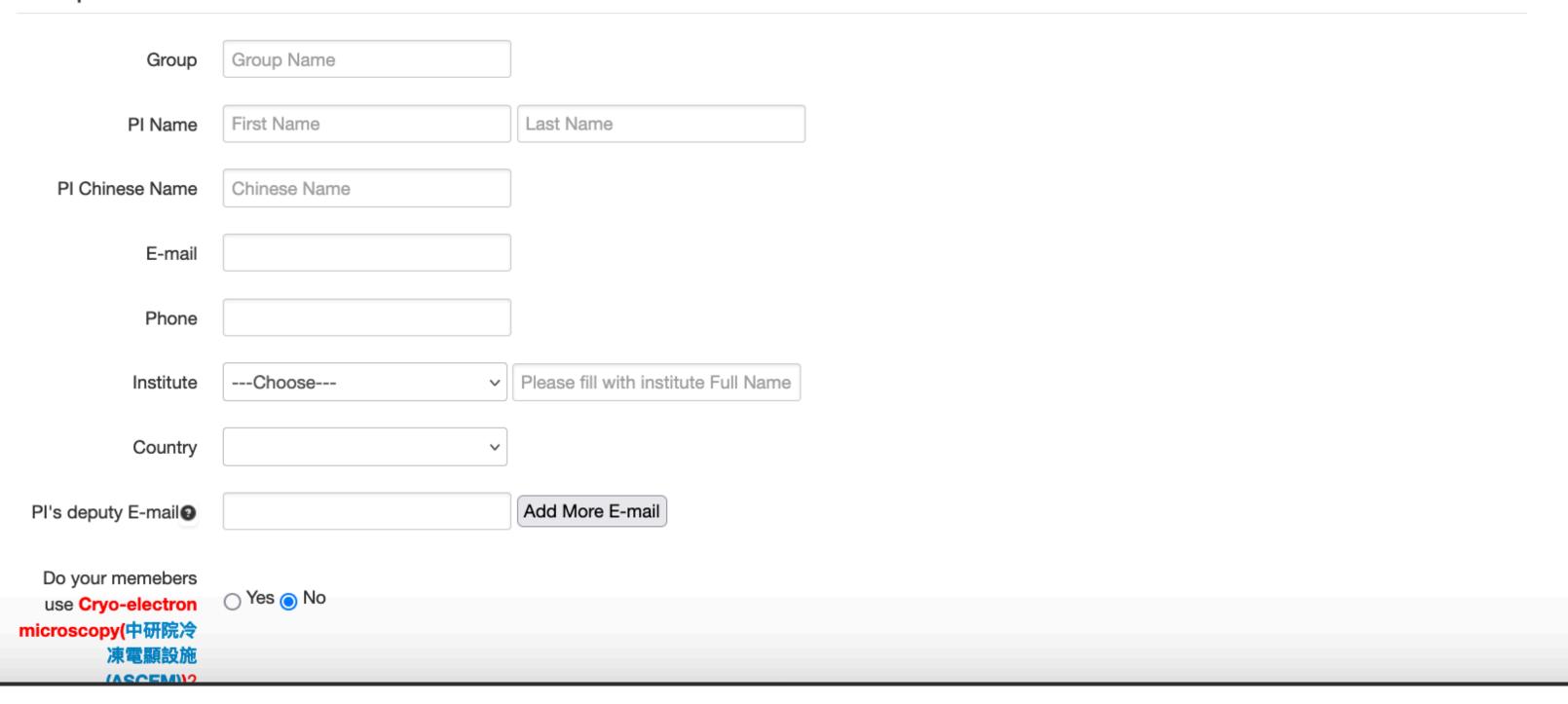 - https://canew.twgrid.org/ApplyAccount/ApplyAccount.php

User Management

Apply Account

```
[Fill in          Confirm         Wait for        Start to use
 Application  >    E-mail      >   Group PI    >   DiCOS
 Form]            Address          Approve         Service
```

After applying this account, you can use the following service:

1. DiCOS
2. DiCOSBOX

User Information

Group	---Choose--- If you don't find your PI in list, please ask your PI to Apply New Group.
Name	First Name Last Name
E-mail	
Backup E-mail❓	
Phone	
Institute	---Choose--- Please fill with institute Full Name
Country	

Account Information

The password must **not**:
- Length is less than 8 characters
- Contain your Account

Account	

ASGCCA   General Information   Certificate   Certificate Download   Management   Account   VOMs

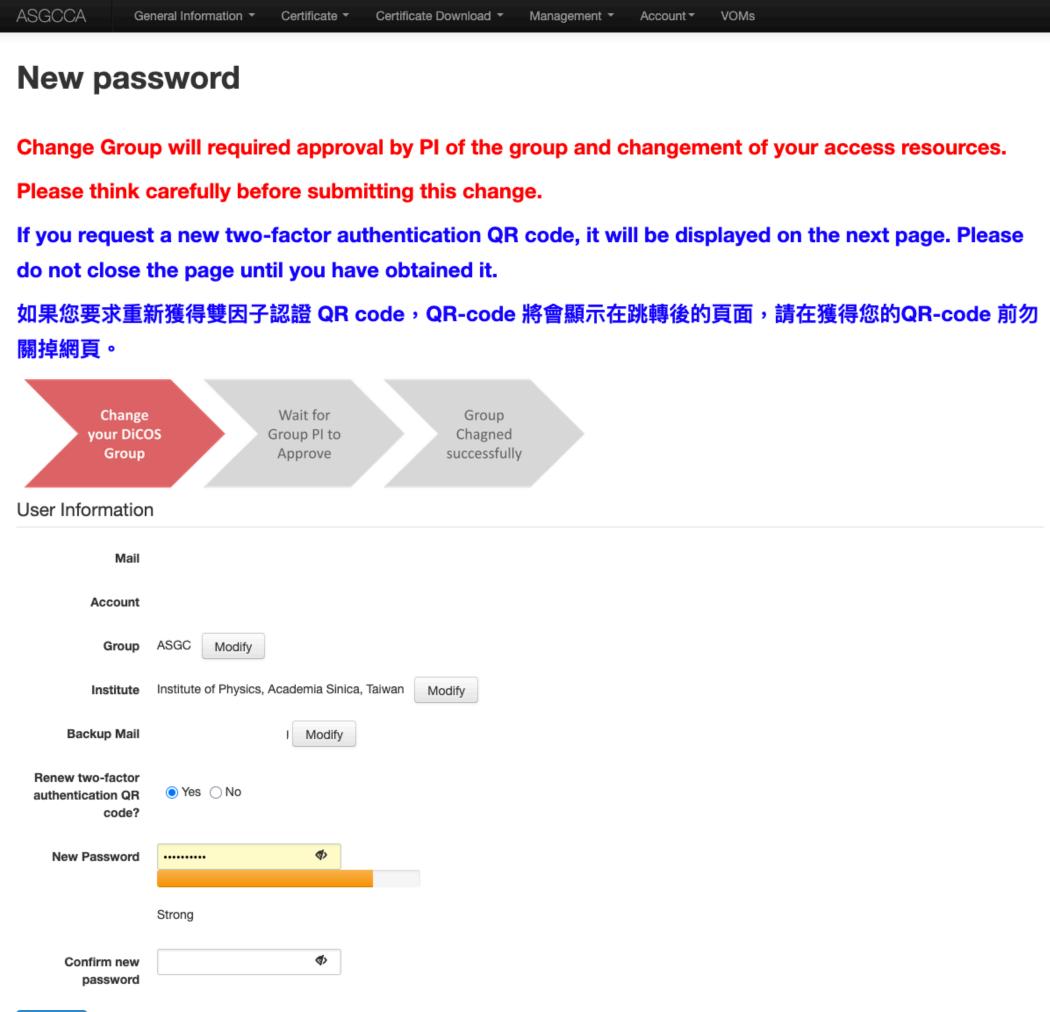# User Management - Two Factor Authentication

- **Two-Factor Authentication** Support from January 2025

  - Google Authenticator (Install on your mobile device)

  - Get your own associated QR code via https://canew.twgrid.org/ApplyAccount/nocertModify.php

  - Scan the QR code to set up for your Google Authenticator

  - Obtain 6-digit verification code to access the computing services.

  - See instructions via https://canew.twgrid.org/ApplyAccount/howToSave2faCode.php

User Management - Two Factor Authentication

- **Two-Factor Authentication** Support from January 2025

  - Get your own associated QR code via https://canew.twgrid.org/ApplyAccount/nocertModify.php

  - Receive an email as below to download your associate QR code

Dear

Your DiCOS account application had been approved.

You may start to use our DiCOS services (https://dicos.grid.sinica.edu.tw/).
You have free computing resources NT $200 can be used for 1 month (from 2025-04-09 06:48:18 to 2025-05-09 06:48:18).

Username:
E-mail:

!! Important !! Two-Factor Authentication for DiCOS Computing Services from 2025:
Our Two-Factor Authentication will be enabled from Jan. 15th 2025.
All the access to the DiCOS Computing Service will be enabled including the DiCOS service portal, SLURM and all the Data Services.

Please follow the set up OTP two-factor authentication instructions.
Step1: Download the Google Authenticator app on your mobile device.
Step2: In order to set up your OTP Google Authenticator, you will scan the QR Code.
Please get this QR Code through the URL https://canew.twgrid.org/ApplyAccount/getqrcode.php?lutingchiu&1744440498&688ff2ba in the three days.
Step3: Scan your associated QR Code in Google Authenticator app and set up your OTP 2FA authenticator.
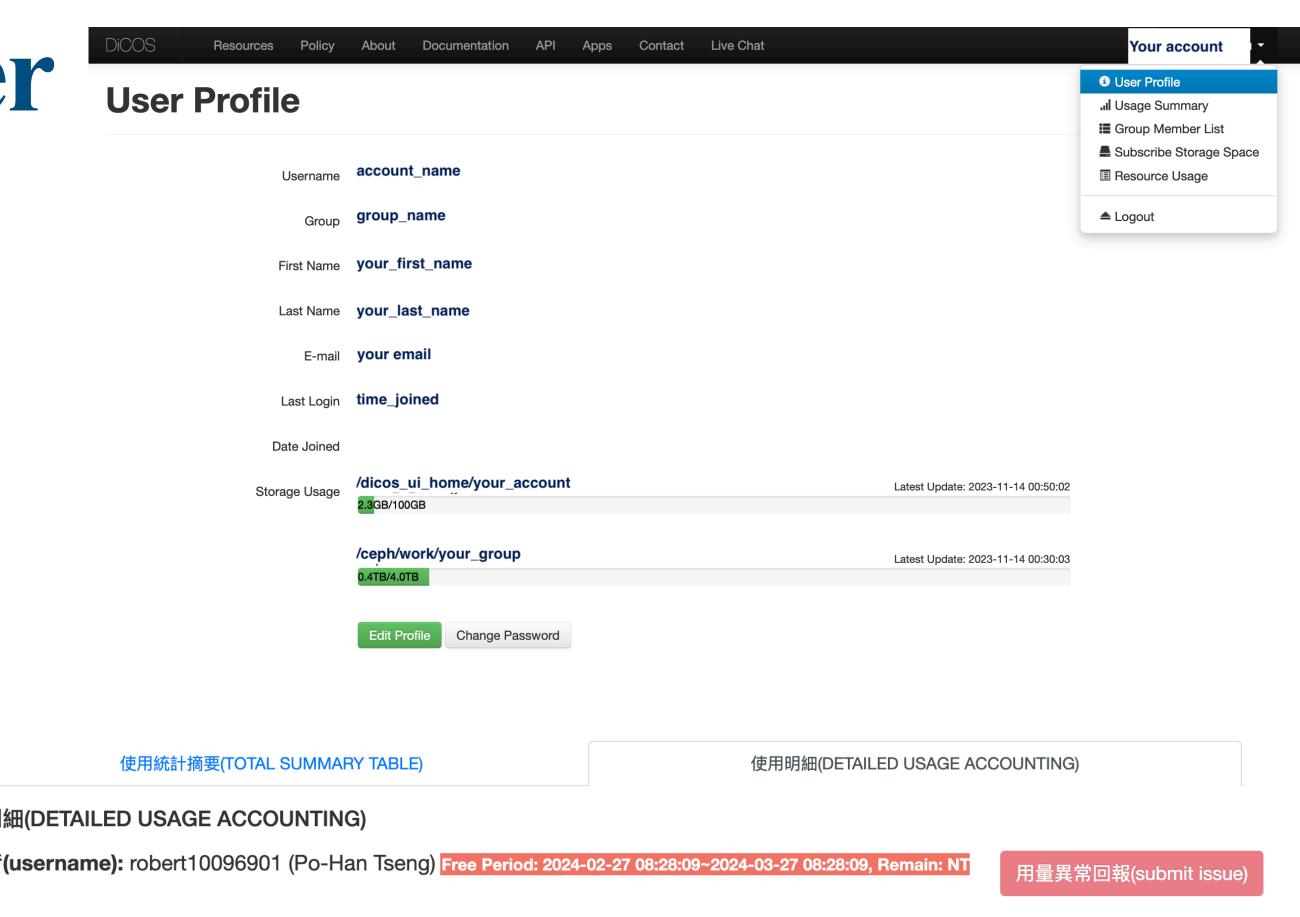Step4: Obtain your 6-digit code in your OTP Google Authenticator app to complete the login process.

Regarding the DiCOS User Policy of Two-Factor Authentication, please access https://dicos.grid.sinica.edu.tw/policy.
If you need more detailed instructions,
please access https://canew.twgrid.org/ApplyAccount/howToSave2faCode.php or feel free to email us via DiCOS-Support@twgrid.org.

Thanks for your understanding and cooperation!

User Management - User

- User Profile

  - Change Group* (PI approve)

  - Change Password*

    - http://canew.twgrid.org/ApplyAccount/nocertModify.php

- Resource Usage

  - Free $200 Credits for Trial 1 month

  - Storage Usage

User Management - Group

- Members management

  - Members list

  - Abnormal member usage report

  - Member's usage review

使用者 (username)	姓名(name)	Email	Expired Date	Active	Joined Date	Last Login	Storage Usage (UI Home)
chiong	CHAN-HIN IONG	chiong@me.com	Jun. 13, 2024, 00:00 AM	True	Aug. 22, 2018, 00:00 AM	Jul. 31, 2023, 03:41 AM	33.4G/100G Latest Update: 2023-07-31 00:50:03
dickie	Dickie Chang	dickie.chang@twgrid.org	Oct. 12, 2023, 00:00 AM	True	Dec. 15, 2022, 07:16 AM		
eric	嚴漢偉 嚴漢偉	Eric.Yen@twgrid.org	Oct. 18, 2023, 00:00 AM	True	Mar. 11, 2019, 09:13 AM	Jul. 06, 2023, 04:37 AM	0.0G/100G Latest Update: 2023-07-31 00:50:03
ericyen	Eric YEN	Eric.Yen@twgrid.org	Dec. 08, 2023, 00:00 AM	True	Apr. 23, 2013, 00:00 AM	Jul. 24, 2023, 03:22 AM	0.0G/100G Latest Update: 2023-07-31 00:50:03
etomo	etomo etomo	etomo@twgrid.org	Aug. 09, 2025, 00:00 AM	True	Dec. 23, 2020, 09:19 AM	Jan. 22, 2021, 10:16 AM	0.0G/100G Latest Update: 2023-07-31 00:50:03
felixlee	Felix Lee	felix@twgrid.org	Oct. 24, 2023, 00:00 AM	True	Mar. 05, 2013, 00:00 AM	Jul. 27, 2023, 07:29 AM	436.3G/100G Latest Update: 2023-07-31 00:50:03

使用統計摘要(TOTAL SUMMARY TABLE)　　使用明細(DETAILED USAGE ACCOUNTING)

使用明細(DETAILED USAGE ACCOUNTING)

使用者(username): chiong (CHAN-HIN IONG)

用量異常回報(submit issue)

Alert		#Instance	A100		FDR5		P100		RTX3090		V100	
			CPU (SRU)	GPU (SRU)	CPU (SRU)	GPU (SRU)	CPU (SRU)	GPU (SRU)	CPU (SRU)	GPU (SRU)	CPU (SRU)	GPU (SRU)
☐	relion311rtx3090	3							151	6,320		
☐	jupyterlabtf24gpu3090	2							11	474		
☐	matlab	2									0	6
☐	jupyterlabgpu26a100	1	1	519								
☐	openaccp100	1					11	282				
☐	FDR5 slurm	2			0	0						
☐	STORAGE USAGE (0.0 TB)											

使用統計摘要(TOTAL SUMMARY TABLE)　　使用明細(DETAILED USAGE ACCOUNTING)

• 計算資源使用統計(COMPUTING USAGE OF GROUP) − 預估使用費(INITIAL COST): NT $15,878

使用者(username)	姓名(name)	CPU (SRU)	GPU (SRU)	預估費用 (Initial Cost Estimation)
chiong	CHAN-HIN IONG	175	7,601	15,552
jyou	Jingya You	1	54	110
rudy	陳侑廷	3	0	6
thwu	Tsung-Hsun Wu	4	101	210
總計	單價SRU=NT$2	183	7,756	(183+7,756)*2=15,878

• 儲存資源使用統計(STORAGE USAGE OF GROUP) − 預估使用費(INITIAL COST): NT $417

帳號(ID)	名稱(name)	儲存空間用量(storage(TB))	預估費用(Initial Cost Estimation)	說明(note)
ASGC	Group	0.0	0.0	Group使用空間
chiong	CHAN-HIN IONG	0.0	0.0	User使用空間
jyou	Jingya You	0.0	0.0	User使用空間
rudy	陳侑廷	0.0	0.0	User使用空間
thwu	Tsung-Hsun Wu	4.9	408.3	User使用空間

User Management - PI's Billing Management

- Resource Usage Management

  - Resource Usage

- Budget & Payment Management

  - Monthly Bill will be delivered every month

    - https://dicos.grid.sinica.edu.tw/accounting/bill/

  - Payment Management

  - How to Make Payment

    - https://nstccore.twgrid.org/access.php#pricing

使用者資源使用統計表
Resource Usage Monthly Report

請選擇月份(month)

Reporting Period: 01 - 13 January. 2025
PI Group：尤靖雅 (Group ID: ASGC)
單位/所別(Institute)：中央研究院 物理研究所

目前付款方式(How to charge)： 院內預算系統轉帳作業   儲存(save)

選擇付款方式
✓ 院內預算系統轉帳作業
其他付款方式

使用統計摘要(TOTAL SUMMARY TABLE)	使用明細(DETAILED USAGE ACCOUNTING)

- 計算資源使用統計(COMPUTING USAGE OF GROUP) − 預估使用費(INITIAL COST): NT $1,495

使用者(username)	姓名(name)	CPU	GPU	預估費用 (Initial Cost Estimation)	說明(note)
jyou	Jingya You	1	0	5	
mandy4318	Ming-Jyuan Yang	1	0	3	
thwu	Tsung-Hsun Wu	195	24	1,331	
yiruchen0101	陳怡如	151	0	156	
總計	單價請參考Resources頁面	348	24	1,495	