

通過Entra ID將使用者和組設定為安全訪問

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簡介

本檔案介紹如何將使用者和組從Entra ID調配到Cisco Secure Access。

必要條件

需求

思科建議您瞭解以下主題：

- Cisco Secure Access
- Entra ID

採用元件

本文件所述內容不限於特定軟體和硬體版本。

- 管理員對思科安全訪問控制面板的訪問許可權
- 對Entra ID控制面板的管理員訪問許可權

本文中的資訊是根據特定實驗室環境內的裝置所建立。文中使用到的所有裝置皆從已清除（預設）的組態來啟動。如果您的網路運作中，請確保您瞭解任何指令可能造成的影響。

背景資訊

Cisco Secure Access支援從Microsoft Entra ID（以前稱為Azure Active Directory）調配使用者和組。

此設定使Secure Access能夠維護授權以下使用者的目錄：

- 註冊零信任訪問(ZTA)。
- 連線到VPNaaS。
- 將基於身份的策略應用於Umbrella漫遊使用者。



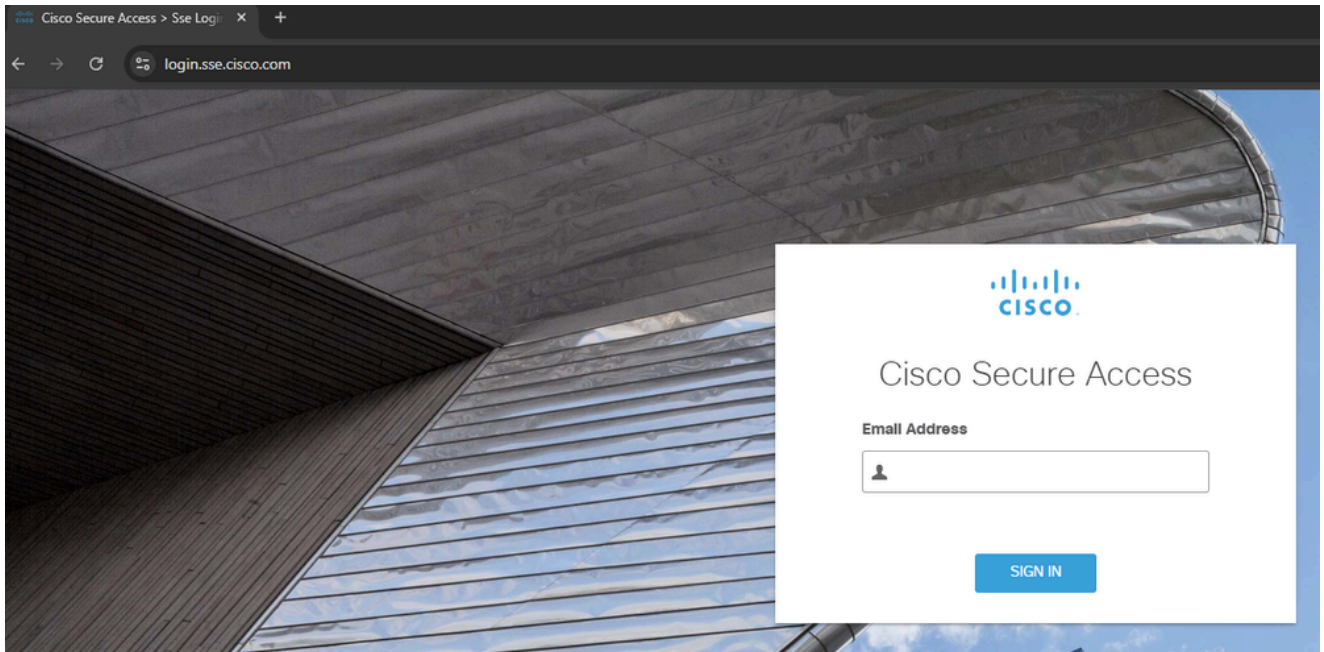
附註：本文檔專門介紹如何通過Entra ID調配使用者和組。為ZTA註冊、VPNaaS身份驗證或特定Umbrella漫遊設定配置Entra ID或其他身份提供程式(IdP)不在本指南範圍內。

設定

配置思科安全訪問

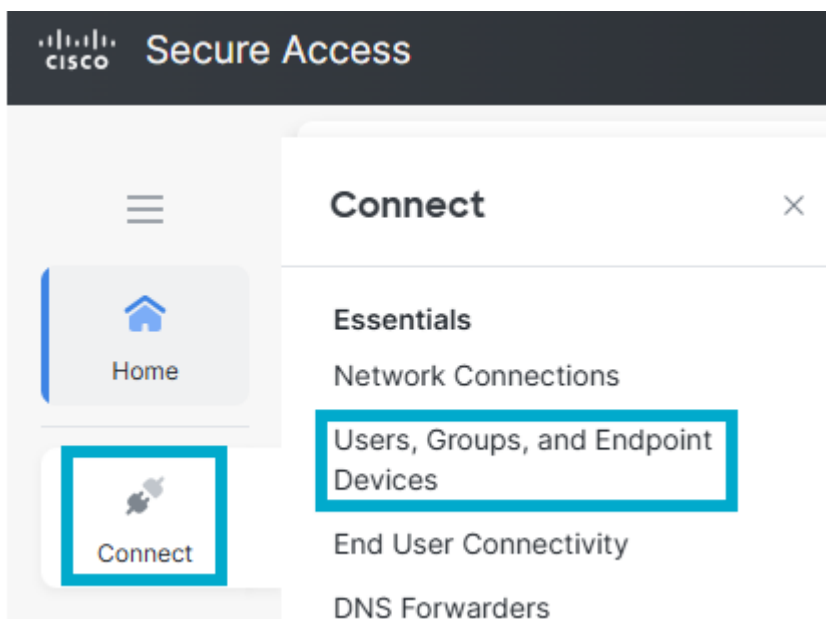
要開始調配流程，您必須首先在Cisco Secure Access控制面板中配置目錄整合。此步驟生成與Microsoft Entra ID建立安全連線所需的必要憑證和配置引數。

1. 登入到Cisco Secure Access控制面板。



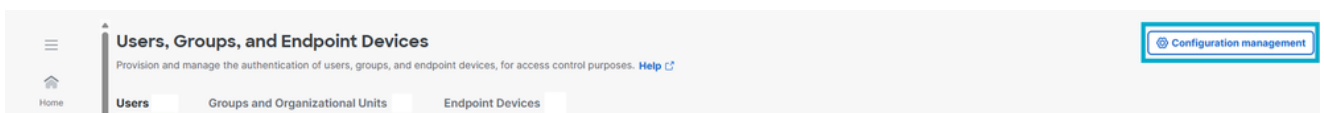
登入到CSA

2. 導覽至Connect > Users , Groups and Endpoint Devices。

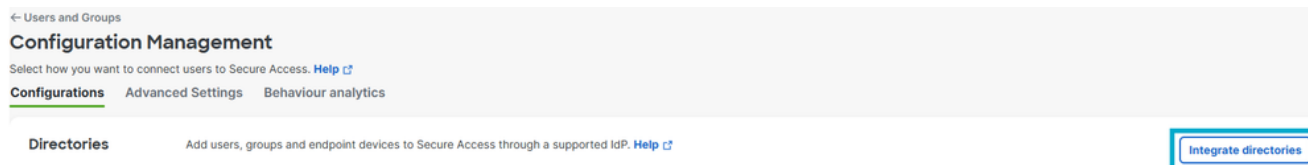


使用者和組

3. 按一下「Configuration management」。



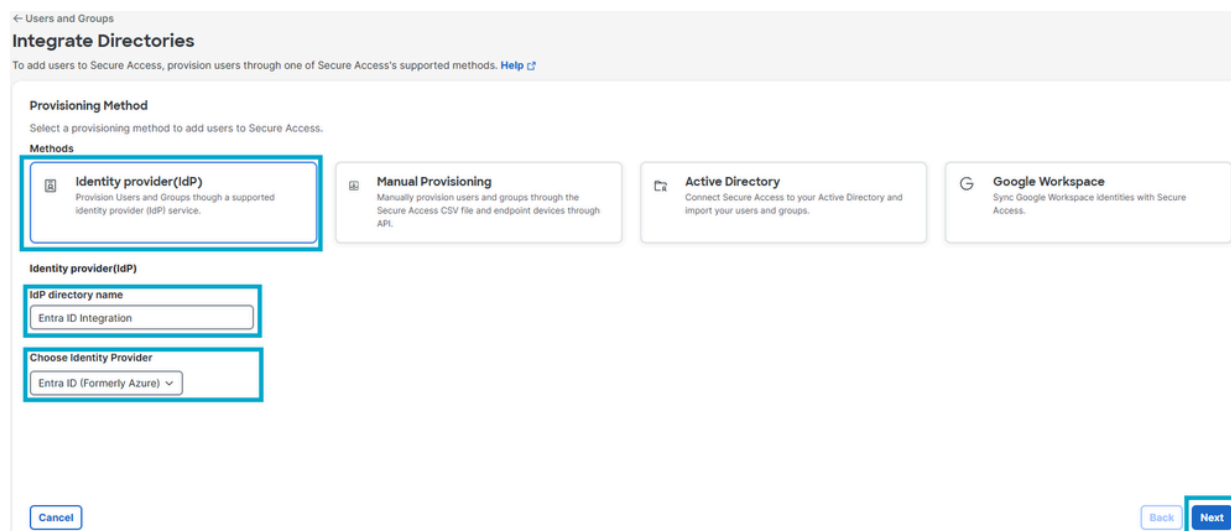
4. 按一下整合目錄。



Integrate Directory

5. 在Provision Method下，按一下Identity Provider。

- IdP目錄名稱：Entra ID整合。
- 選擇身份提供程式：Entra ID（以前稱為Azure）。
- 按「Next」（下一步）。



目錄配置

6. 按一下Generate token。儲存生成的令牌和預配URL，然後按一下Done。

← Users and Groups

Entra ID Integration

Entra ID (Formerly Azure)

Follow the instructions below to provision identities to this directory. [Help](#)

Start Provisioning

To provision users to Secure Access, you must authenticate to your identity provider (IdP). Generate a token and then use it and the listed provisioning URL to provision users through your IdP. [Help](#)

Provisioning token

Once generated, copy and save this authentication token. It is required when configuring your IdP.

⚠ For security reasons, your token will only be displayed once.
For future reference, copy this token and keep it in a safe place

Token [Copy token](#) Generated On
March 17, 2026

Provisioning URL

Copy and save this provisioning URL. It is required when configuring your IdP.

[Copy URL](#)

Configure your IdP portal

Use the generated authentication token and provisioning URL to set up Secure Access in your IdP. Once setup, you can provision users to Secure Access. [Help](#)

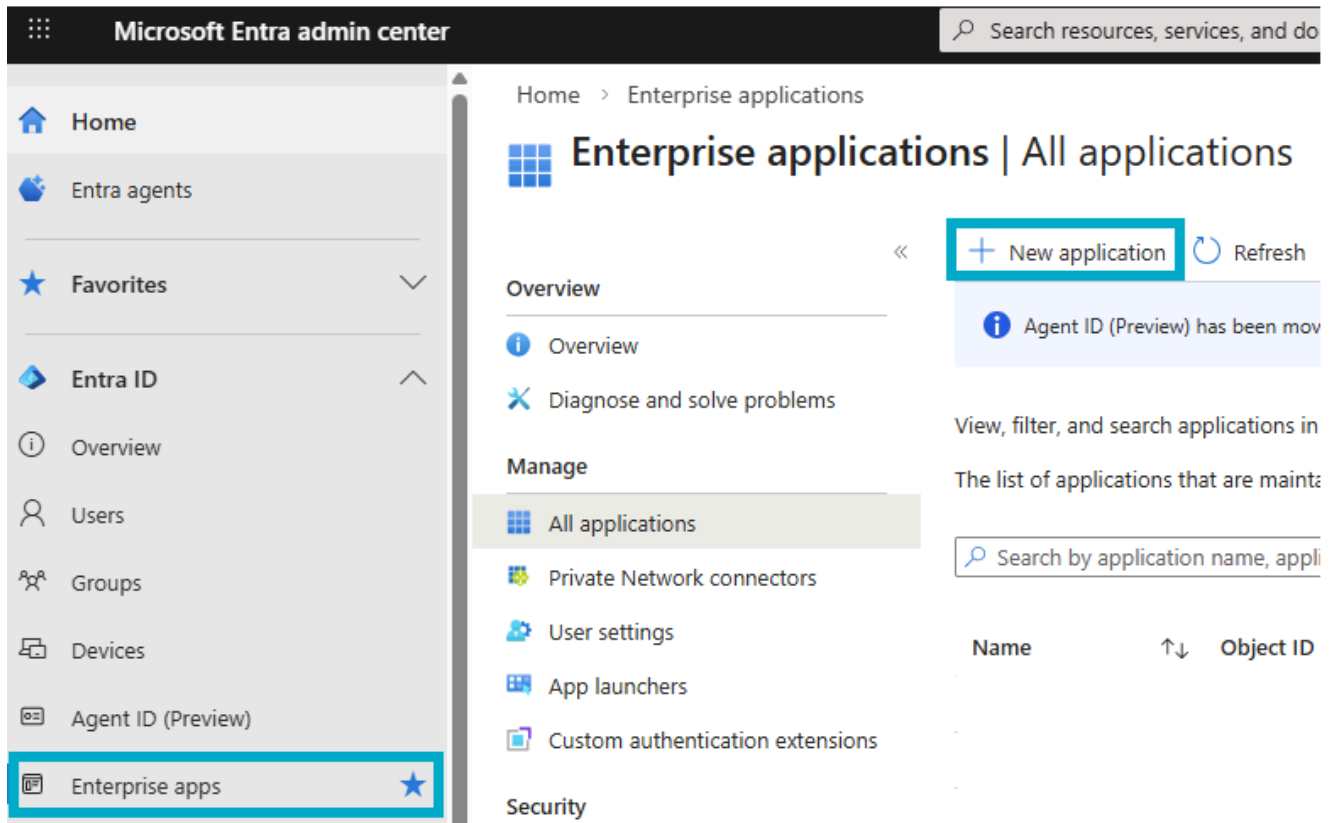
[Cancel](#) [Back](#) [Done](#)

生成令牌

在Microsoft Entra ID中配置調配

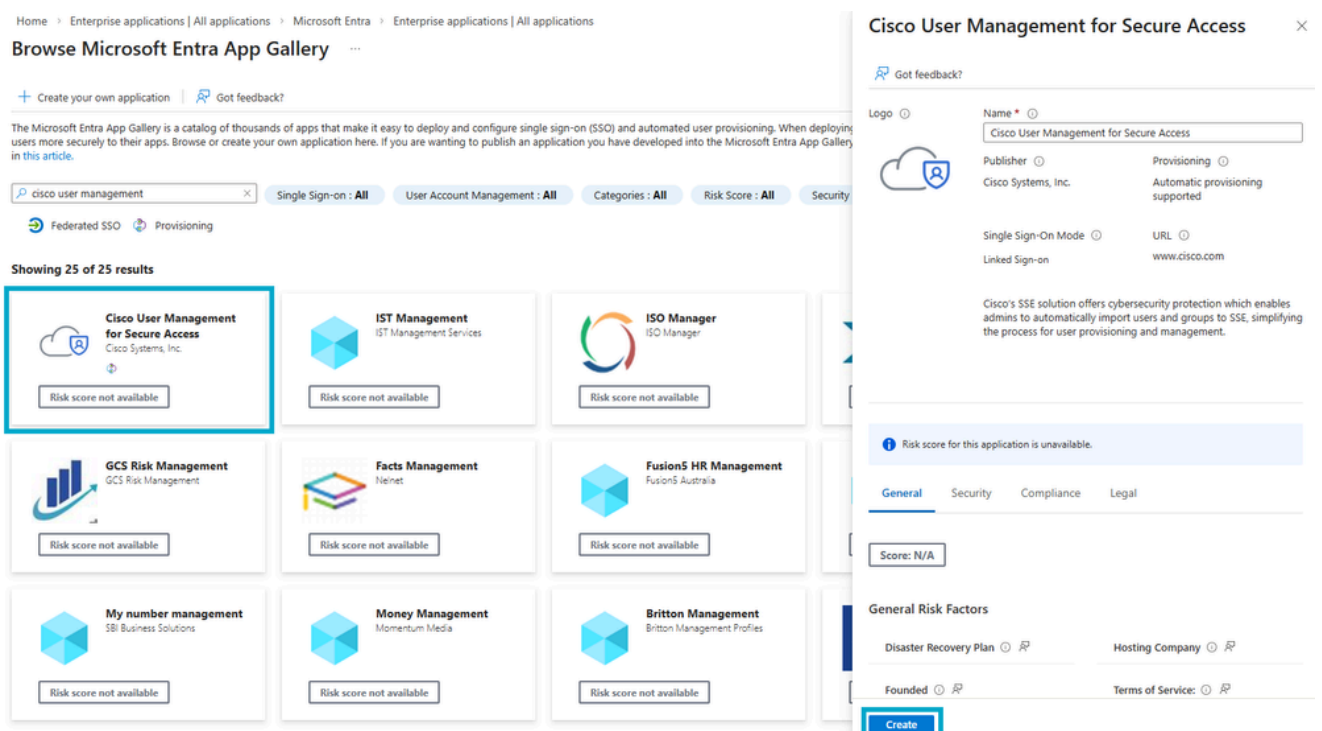
在Cisco Secure Access控制面板中生成憑據後，必須在Microsoft Entra ID租戶中配置調配設定，以啟用使用者和組的同步。

1. 登入到[Entra ID](#)。
2. 導航到企業應用>新應用。



新建企業應用

3. 在Entra App Gallery中查詢Cisco User Management for Secure Access，然後按一下 Create。



New App

4. 導航到使用者和組>新增使用者/組。

The screenshot shows the Cisco User Management for Secure Access interface. The title is "Cisco User Management for Secure Access | Users and groups" with "Enterprise Application" below it. On the left, there is a navigation menu with "Users and groups" highlighted. The main content area has a top bar with "Add user/group" (highlighted with a red box), "Edit assignment", and "Remove assignment" buttons. Below this is a blue information banner: "The application will appear for assigned users within My Apps. Set 'visible to us". Underneath, it says "Assign users and groups to app-roles for your application here. To create new e". There is a search box containing "First 200 shown, search all users & groups". Below the search box is a "Display name" label. At the bottom of the main area, it says "No application assignments found".

Entra使用者和組

5. 將要調配的使用者/組分配到Cisco Secure Access，然後點選Select，然後Assign。

Add Assignment

MSFT

⚠ When you assign a group to an application, only users directly in the group will have access. Access does not cascade to nested groups.

Users and groups

2 groups selected.

Select a role

User

Assign

Users and groups



🔍 Try changing or adding filters if you don't see what you're looking for

Search

IT

2 results found

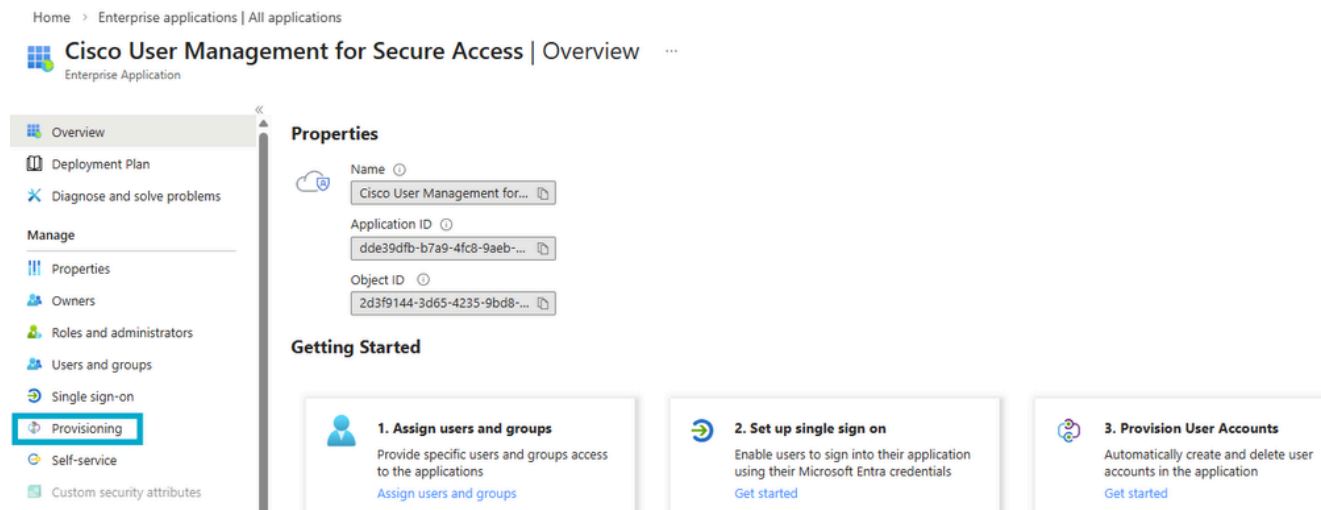
All Users Agent users Groups

	Name	Type
<input checked="" type="checkbox"/>	 IT-Admins	Group
<input checked="" type="checkbox"/>	 IT-Cloud-Admins	Group

Select

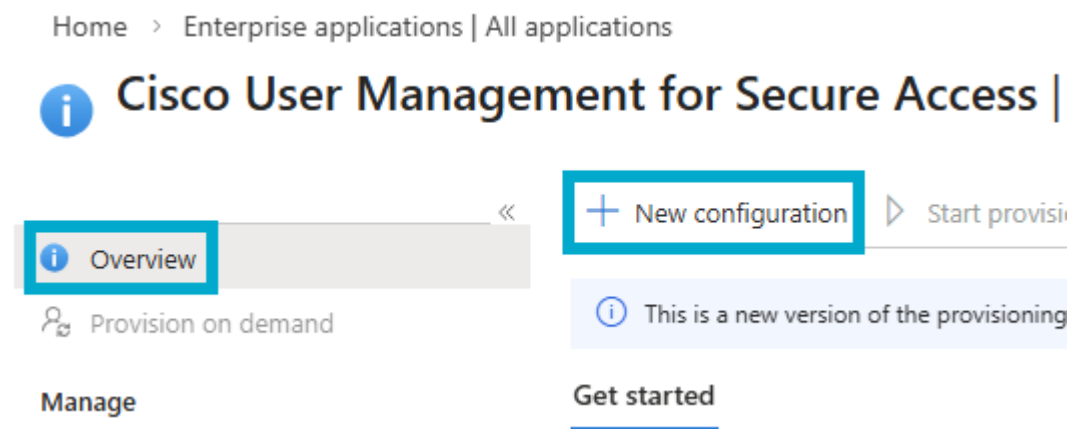
Assign Users and Groups

6. 導覽至Provisioning。



Entra ID布建

7. 按一下Overview，然後按一下New Configuration。



新配置

8. 輸入從安全訪問配置的步驟1中儲存#6租戶URL和Secret Token。按一下「Test Configuration」，然後「Create」。
建立配置後，您將進入配置詳細資訊頁面以管理高級設定。

New provisioning configuration

Microsoft Entra ID

Got feedback?

This is a new version of the provisioning user experience. You can provide us feedback and suggestions on the new user experience using the "Got feedback" button. [Click here to switch to the legacy experience.](#)

Create a provisioning configuration by completing the setup below. You can edit attribute mappings, scoping rules, and other settings later in the setup. [Learn more](#)

Admin credentials

Create automatic provisioning configuration for "Cisco User Management for Secure Access". A successful test connection may be required to proceed.

Tenant URL
Secret token

Test connection

Next steps:

After creating your configuration with default parameters, you will be taken to the configuration details page to manage advanced settings.

Create Cancel

測試整合

Provisioning test connection
Connection test for "Cisco User Management for Secure Access" was successful.

9. 導航到Overview > Start Provisioning。

Cisco User Management for Secure Access | Overview

Overview Start provisioning Pause provisioning Restart provisioning Delete configuration Refresh Got feedback?

Provision on demand

Manage

Get started Overview Properties

開始調配

Start provisioning
Start in progress

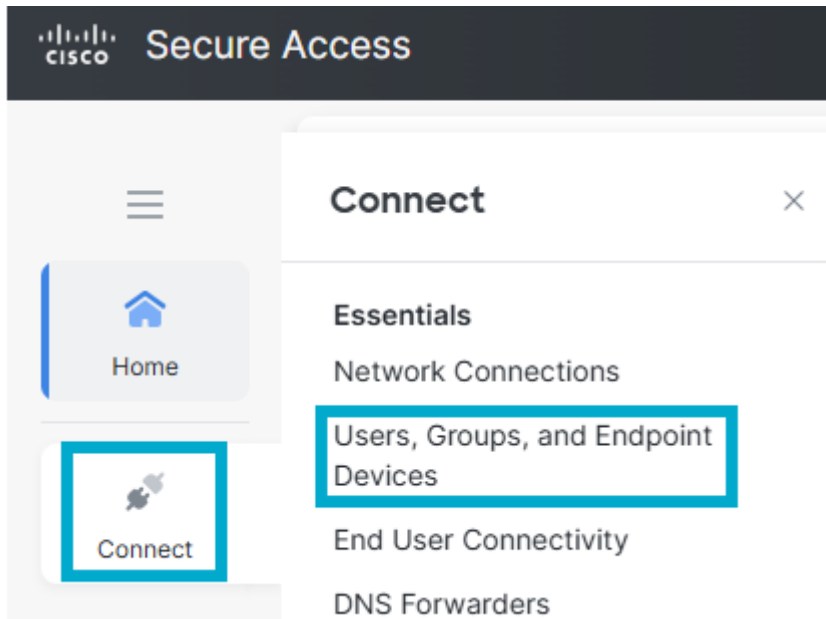


附註：如果初始設定週期無法設定使用者/組，請按一下Restart provisioning。此操作會強制Entra ID再次嘗試使用者和組的首次同步。

驗證

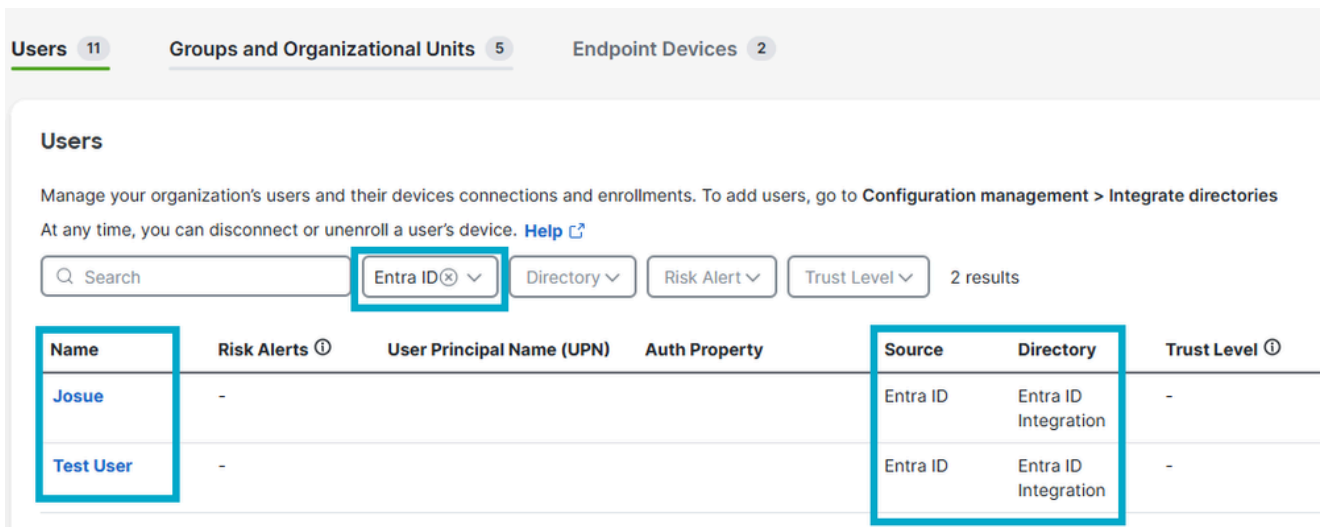
思科安全訪問中的真實性

- 導覽至Connect > Users , Groups and Endpoint Devices。



Users and Groups in CSA

- 按一下「Users」。



驗證CSA中的使用者

- 按一下Groups and Organization Units。

Users 11 **Groups and Organizational Units** 5 Endpoint Devices 2

5 Groups 0 Organizational Units

Groups and Organizational Units

Manage your organization's groups and Organizational Units. To add new groups or OUs, go to **Configuration management > Integrate c**

Search Type ▾ Source ▾ Entra ID Integration ⊗ ▾ 2 results

Name	Type	Source	Directory
IT-Admins	Groups	Entra ID	Entra ID Integration
IT-Cloud-Admins	Groups	Entra ID	Entra ID Integration

Verify Groups in CSA

在Entra ID中驗證

- 導覽至企業應用，然後按一下Cisco User Management for Secure Access。

Home Entra agents

Favorites

Entra ID

Overview

Users

Groups

Devices

Agent ID (Preview)

Enterprise apps

... > > > > New provisioning configuration > Cisco User Management for Secure Access

Enterprise applications | All applications

MSFT

Overview

- Overview
- Diagnose and solve problems

Manage

- All applications**
- Private Network connectors
- User settings
- App launchers
- Custom authentication extensions

Security

« + New application Refresh Download

Agent ID (Preview) has been moved to the Agent I

View, filter, and search applications in your organization. The list of applications that are maintained by your or

Search: cisco user management

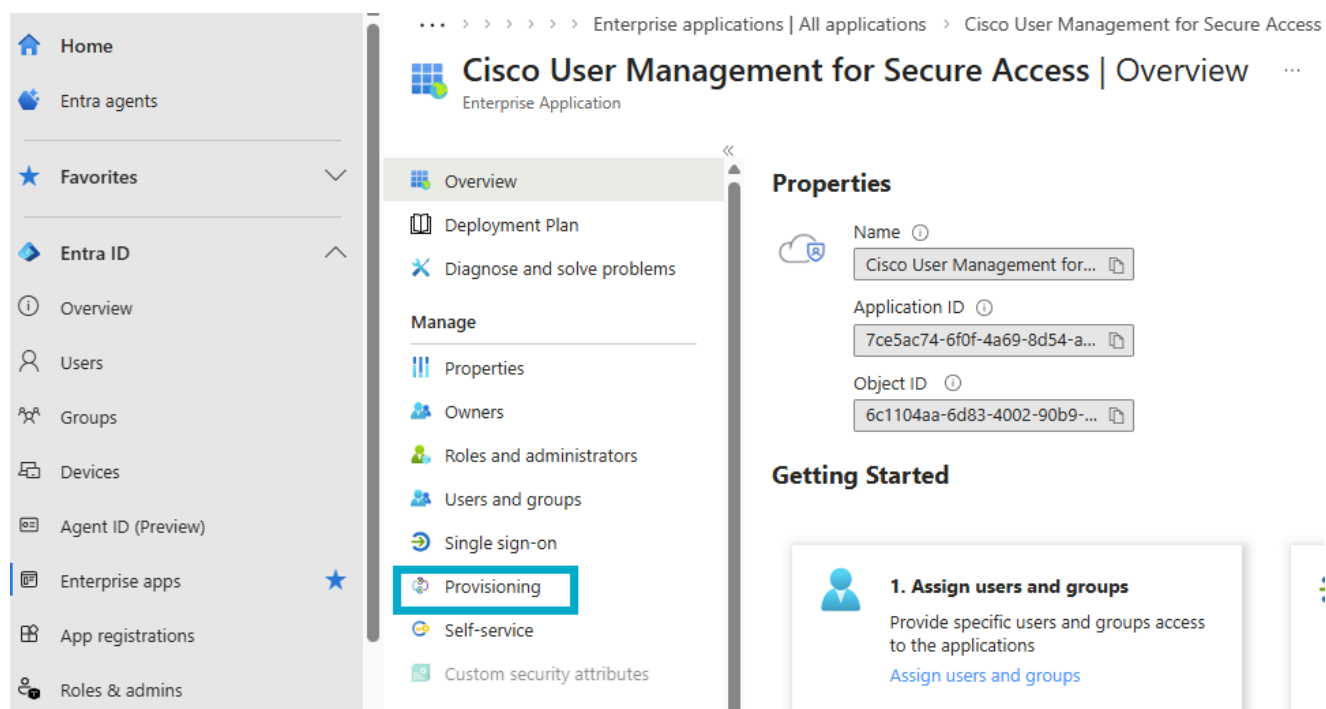
1 application found

Name

Cisco User Management for Secure Access

在Entra中驗證

- 按一下「Provisioning」。



Verify in Entra ID

- 按一下「Overview」。

Cisco User Management for Secure Access | Overview

Start provisioning | Pause provisioning | Restart provisioning | Delete configuration | Refresh

This is a new version of the provisioning user experience. You can provide us feedback and suggestions on the new user

Get started | **Overview** | Properties

Basic information

Name: Cisco User Management for Secure Access

Service principal object id

Job ID

Last cycle completed time: 3/18/2026, 10:27:27 AM

Current cycle status

Current cycle status: Incremental sync completed > Provisioning details

100% completed

GROUP	USER
2	2

Verify Provisioning in Entra

- 按一下Provisioning logs。

Cisco User Management for Secure Access | Provisioning logs

Download | Refresh | Manage view | Got feedback?

Search Identity

Show dates as: Local | Date range: Last 24 hours | Action: All | Status: All

Date ↓	Identity	Action	Source system
3/18/26, 8:32:41 AM	Display name IT-Admins	Update	Microsoft Entra ID
3/18/26, 8:32:41 AM	Display name IT-Cloud-Admins	Update	Microsoft Entra ID
3/18/26, 8:32:39 AM	Disolav name IT-Admins	Create	Microsoft Entra ID
3/18/26, 8:32:39 AM	Display name IT-Cloud-Admins	Create	Microsoft Entra ID
3/18/26, 8:32:37 AM	Display name Test User	Create	Microsoft Entra ID
3/18/26, 8:32:37 AM	Display name Josue	Create	Microsoft Entra ID

相關資訊

[配置身份提供程式](#)

[從Microsoft Entra ID調配使用者和組](#)

關於此翻譯

思科已使用電腦和人工技術翻譯本文件，讓全世界的使用者能夠以自己的語言理解支援內容。請注意，即使是最佳機器翻譯，也不如專業譯者翻譯的內容準確。Cisco Systems, Inc. 對這些翻譯的準確度概不負責，並建議一律查看原始英文文件（提供連結）。