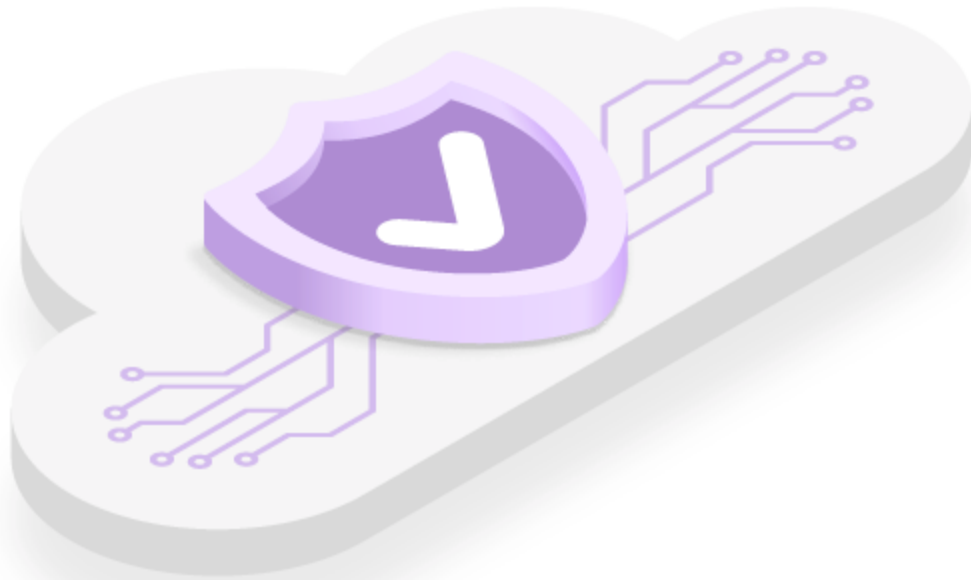


SONRAI SECURITY

Teams App Configuration



One-Click Least Privilege. Zero Disruption.



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Overview

The Sonrai Cloud Permissions Firewall slashes the permissions attack surface by protecting access to privileged permissions, unused services and cloud regions, and quarantining dormant identities.

Access needs are granted seamlessly through [Permissions-on-Demand](#) and [just-in-time](#) workflows that integrate with the best ChatOps tools out there — Slack included.

When an identity tries to use a restricted permission or quarantined identity, an automated message is routed via Teams to predetermined owners. The message details the account, identity, service, permission, and timeframe, allowing the owner to either approve or deny the request.

Sonrai Teams App Functionalities

- `configure` - check if the app is already registered to Sonrai for your tenant
 - If the app is not registered, you will be presented with an option to "**Get started using Sonrai in Teams**" (click **Configure**)
- `unregister` - unregister the app from Teams
- `jit` - initiate a [just-in-time workflow](#) for the current user
- `help` - display the list of available app commands

Event Subscriptions

Sonrai App for Teams subscribes to the below events:

- App Mention
- On Installation

App Mentions

If the app is mentioned using `@Sonrai` from any group chat in which the Sonrai Teams app exists, the output of the `help` command will be displayed.

On Installation

Whenever a user installs the app in their personal scope and/or adds the Sonrai App into group chat, the app will send a welcome message along with a help message card.

Teams App Installation

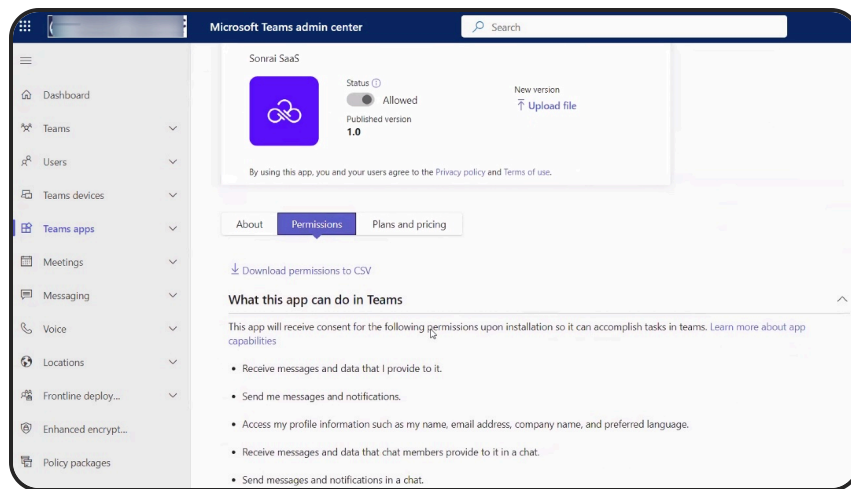
Administrator App Installation

Prerequisites

Many organizations will have two (or more) team members that will need to be involved with configuring the Cloud Permissions Firewall, depending on the separation of duties in use.

Microsoft Teams Administrator

This role has the permissions required to **Sonrai App** in the **MS Teams Admin Center**, and to [set up permission policies](#) that allow Users and Groups to interact with the app:



Global Administrator [in Azure]

This role can approve the **Sonrai** app as an **Enterprise Application** in Azure.

Administrator

This Sonrai **Administrator** role is used to complete the app registration process.

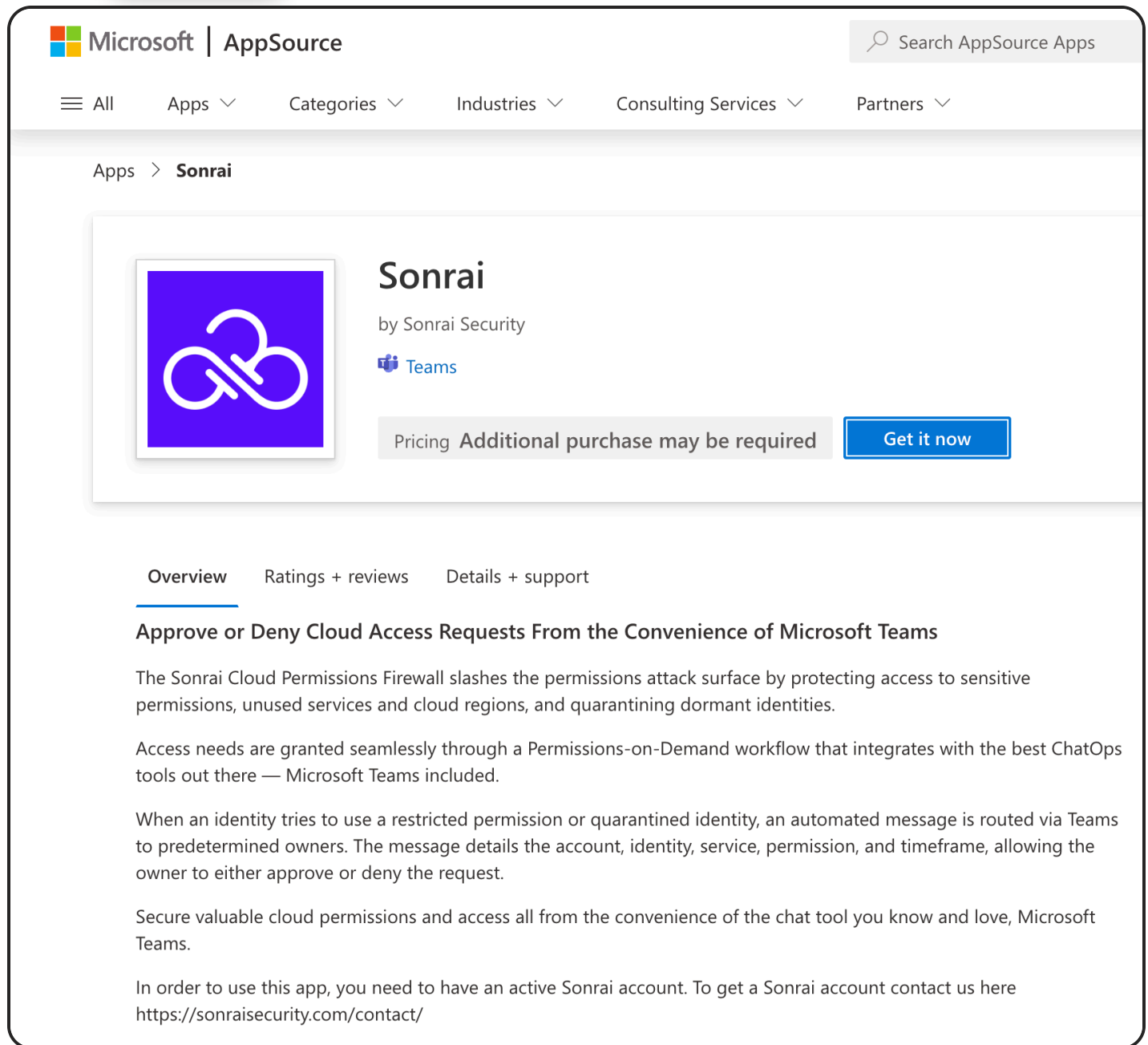


TIP

Often, this Sonrai role is assigned to the Teams admin user completing the app approval

App Install

1. To begin the app registration, navigate to the [Microsoft AppSource store](#) > [Sonrai app](#) and click .



The screenshot shows the Microsoft AppSource interface. At the top, there's a navigation bar with the Microsoft logo and 'AppSource' text, a search bar, and a menu with options: All, Apps, Categories, Industries, Consulting Services, and Partners. Below this, the breadcrumb 'Apps > Sonrai' is visible. The main content area features the Sonrai app card, which includes a purple square icon with a white cloud-like symbol, the app name 'Sonrai', the developer 'by Sonrai Security', and a 'Teams' integration icon. A pricing section indicates 'Additional purchase may be required' and a 'Get it now' button. Below the app card, there are tabs for 'Overview', 'Ratings + reviews', and 'Details + support'. The 'Overview' tab is selected, showing a description of the app: 'Approve or Deny Cloud Access Requests From the Convenience of Microsoft Teams'. The text describes how the Sonrai Cloud Permissions Firewall protects sensitive permissions and integrates with Microsoft Teams for automated request routing. It also mentions that access needs are granted through a Permissions-on-Demand workflow. At the bottom, it states that an active Sonrai account is required to use the app and provides a contact link: <https://sonraisecurity.com/contact/>.

2. Then, in the Teams application, click (or type) **Configure**.

Activity Chat Teams Calendar Calls OneDrive Sonrai Apps

Search (Cmd+E)

Sonrai

Sonrai 15:08



Hey, I'm your Sonrai Helper!

Here's how I'll work:

- Start your request to access a restricted permission.
- Alert approvers that someone has requested access.
- Notify you that someone is trying to wake up a zombie.

Questions? Let's get started!

[Configure](#) [Contact Us](#)

15:14

[Configure](#)

[View prompts](#)

Type a message

3. Click **Review permissions**.

To get started, Sonrai needs a few permission from your Microsoft teams tenant.

[Review permissions](#)

4. Click **Accept**.



Permissions requested

Review for your organisation

This application is not published by Microsoft.

This app would like to:

- ✓ Read all app catalogs
- ✓ Create chats
- ✓ Read names and members of all chat threads
- ✓ Allow the Teams app to manage itself for all chats
- ✓ Sign in and read user profile

If you accept, this app will get access to the specified resources for all users in your organisation. No one else will be prompted to review these permissions.

Accepting these permissions means that you allow this app to use your data as specified in their Terms of Service and Privacy Statement. **The publisher has not provided links to their Terms for you to review.** You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

Does this app look suspicious? [Report it here](#)

Cancel

Accept

5. Click **Register** and log in to the Sonrai Cloud Permissions Firewall.

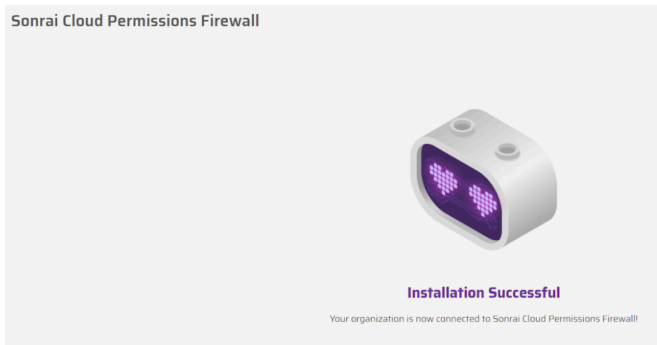
Sign in to your Sonrai account to unlock Sonrai bot in Microsoft Teams.

Register

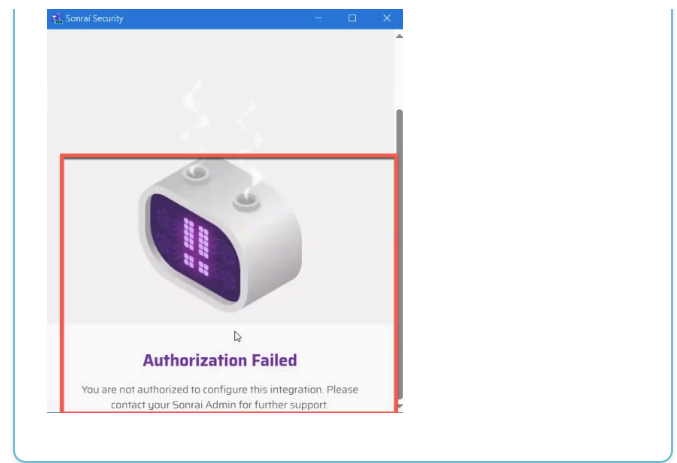
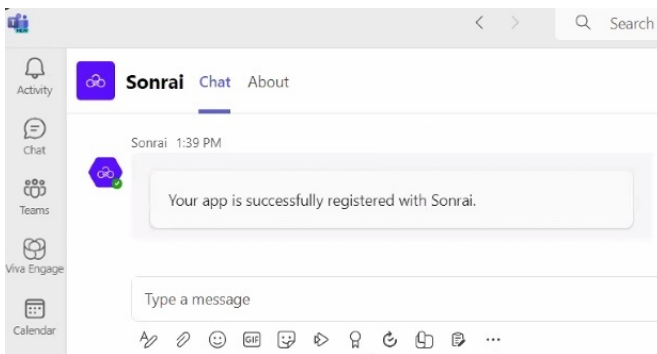
Upon successful login to the Sonrai platform, you will be redirected to the Sonrai app success page:

! INFO

If the app is not yet registered for Teams, you will be redirected to the Sonrai Cloud Permissions Firewall login page to complete the OAuth flow. Similarly, if you do not have the required permissions:

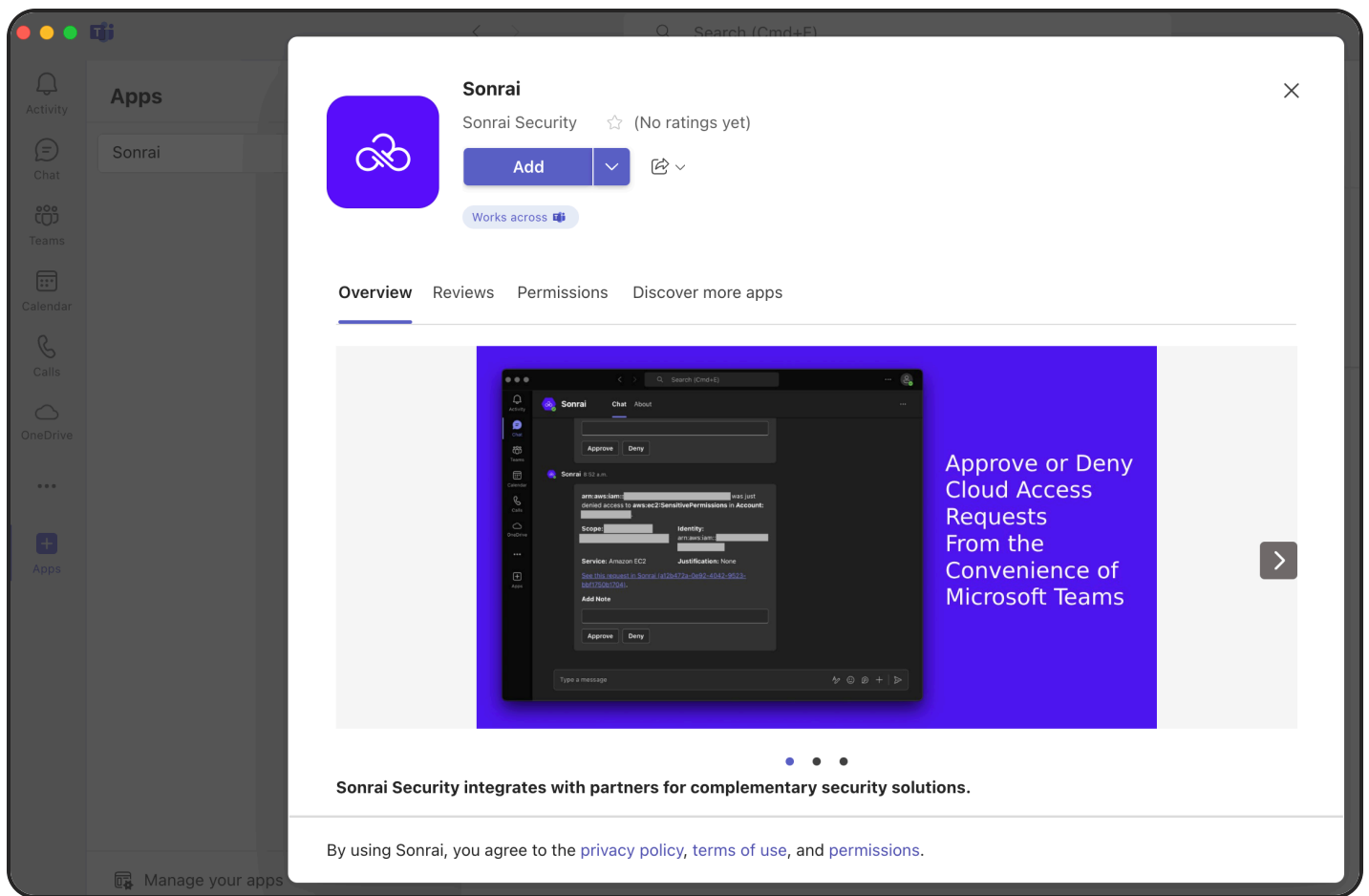


Along with this page, in Teams you will receive notification that the app has been successfully registered:



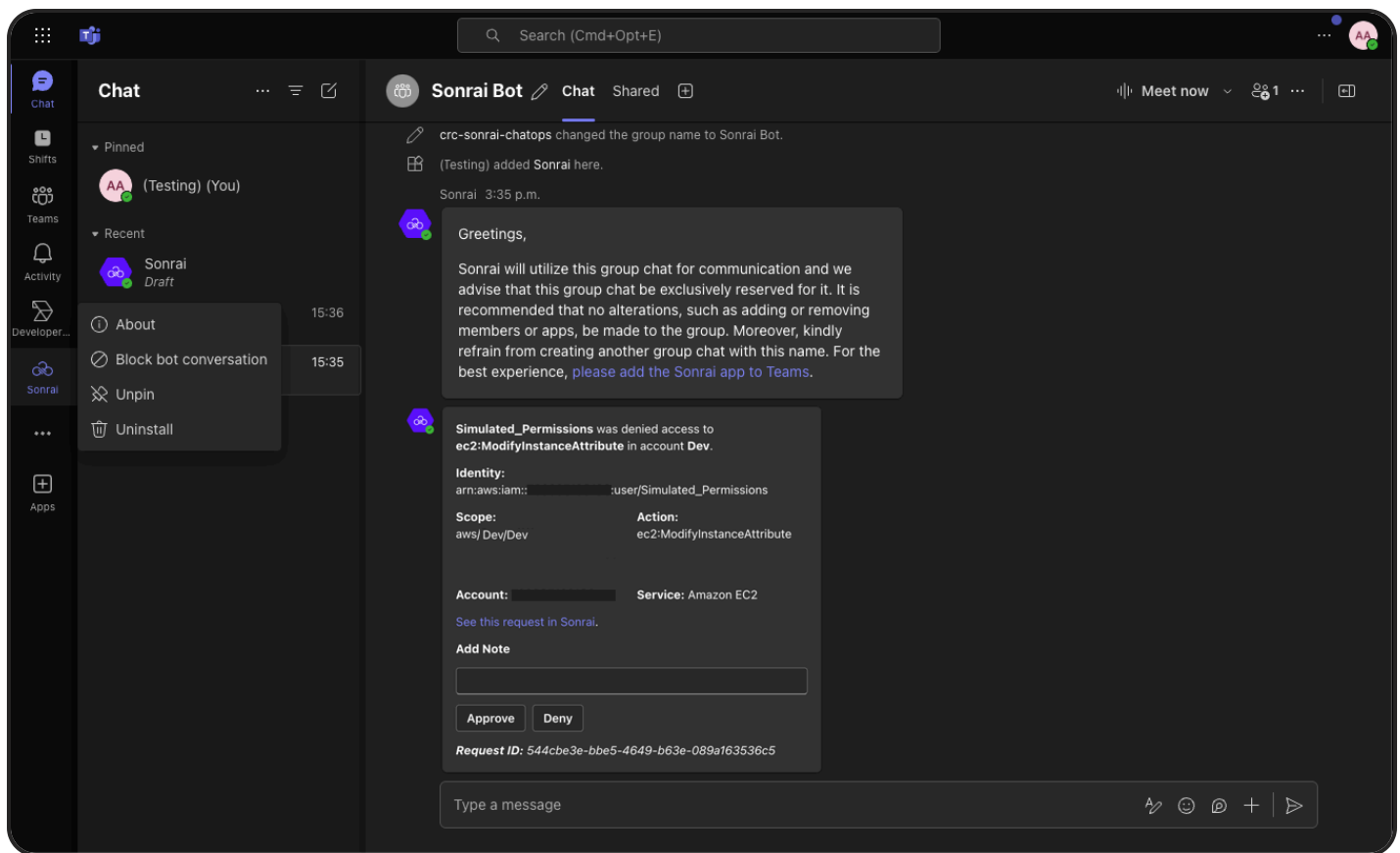
User App Installation

Once an Administrator has made the Sonrai Teams application available for installation, each user can search for and install it for their Teams application by clicking [Add](#).



Once added to Teams, your users will begin receiving Permissions on Demand (PoD) messages (dependent on scope, permissions, etc.).

If your users do not install the Sonrai Teams application prior to a Permissions on Demand request, don't fret! The request will still arrive to them in a Teams group chat, advising them of the app install:



TIP

Incorrect permission policies for the **Sonrai App** in Teams can cause users to receive notification that the Sonrai bot is disabled, even after the app is installed:



This bot is disabled. Contact your IT admin for more information.

If you see this error, ask your **Microsoft Teams Administrator** to update your permission policies in **MS Teams Admin Center**.

App Removal

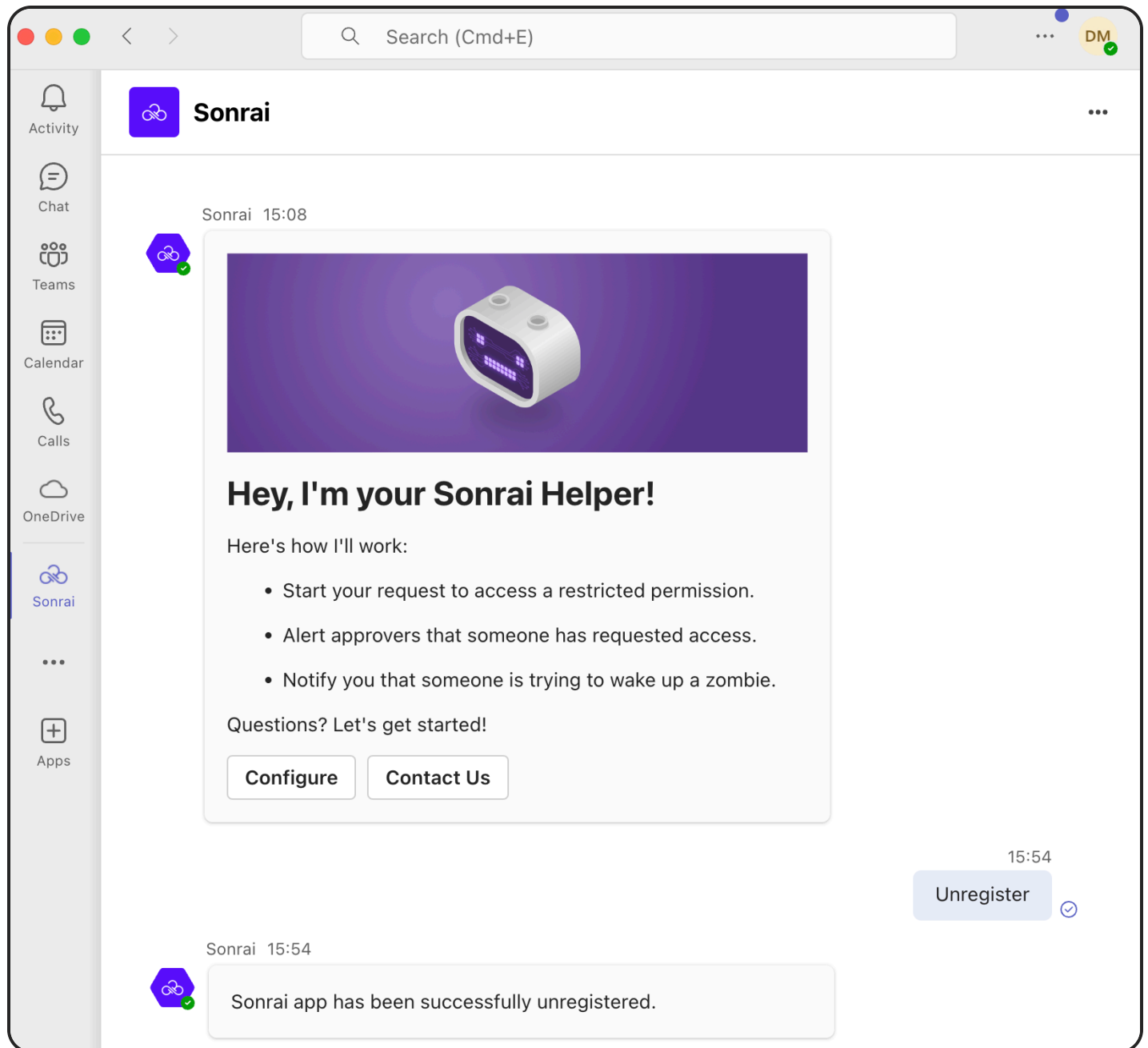
Unregistering the Sonrai Teams App (for your entire organization)

Have an Administrator either:

- Click Configure > Unregister

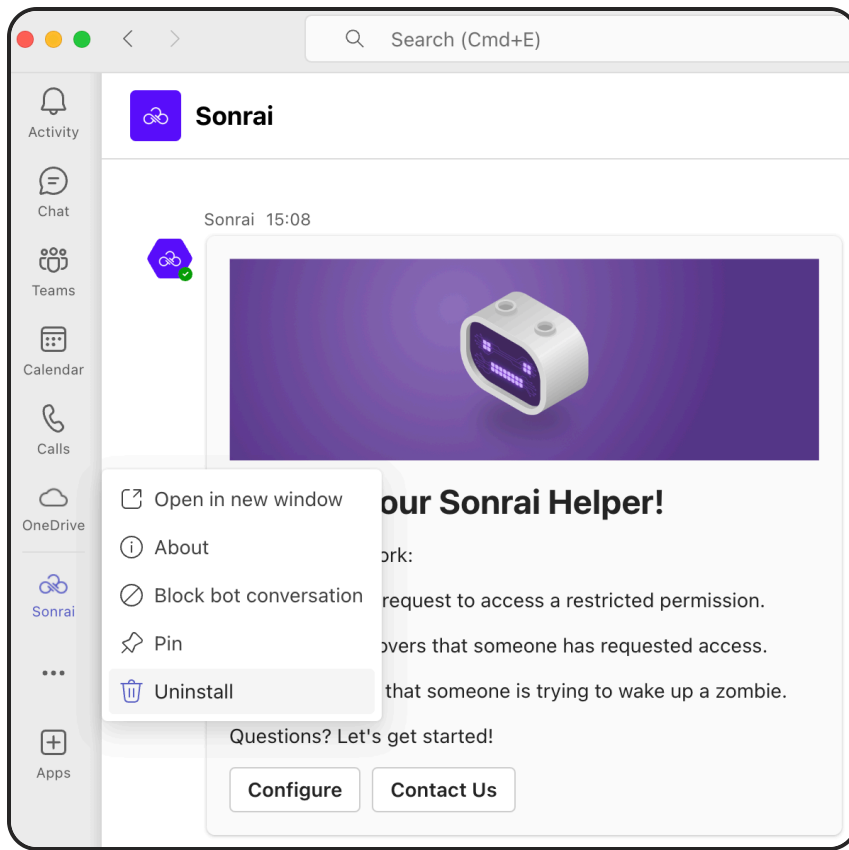
OR

- Type in the `Unregister` app command in Teams



Remove the Sonrai Teams App (individual users)

Right-click on the Sonrai app entry within the lefthand sidebar menu, then click **Uninstall**.



Contact Sonrai Security

In order to use this Teams app, you must have an active Sonrai account.

To get a Sonrai account - or to learn more about how Sonrai Security can help resolve problems around identity, access and permissions in your cloud - reach out to us at <https://sonraisecurity.com/contact/>.

Last updated on Jul 10, 2025