



END-TO-END SAAS APPLICATION MANAGEMENT IN MICROSOFT ENTRA

MANAGE ACCESS, ENFORCE CONSENT POLICIES, AND STREAMLINE USER
EXPERIENCE WITH COLLECTIONS — ALL IN ONE PLACE.

[Home](#) > [Perparims Cloud Solutions](#) >

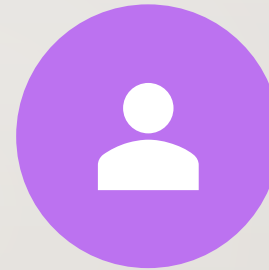
Perparims Cloud Solutions ...



WHY PROPER SAAS APP MANAGEMENT MATTERS



✓ Avoid over-permissioned apps & shadow IT



✓ Centralize access for business-critical apps like Box



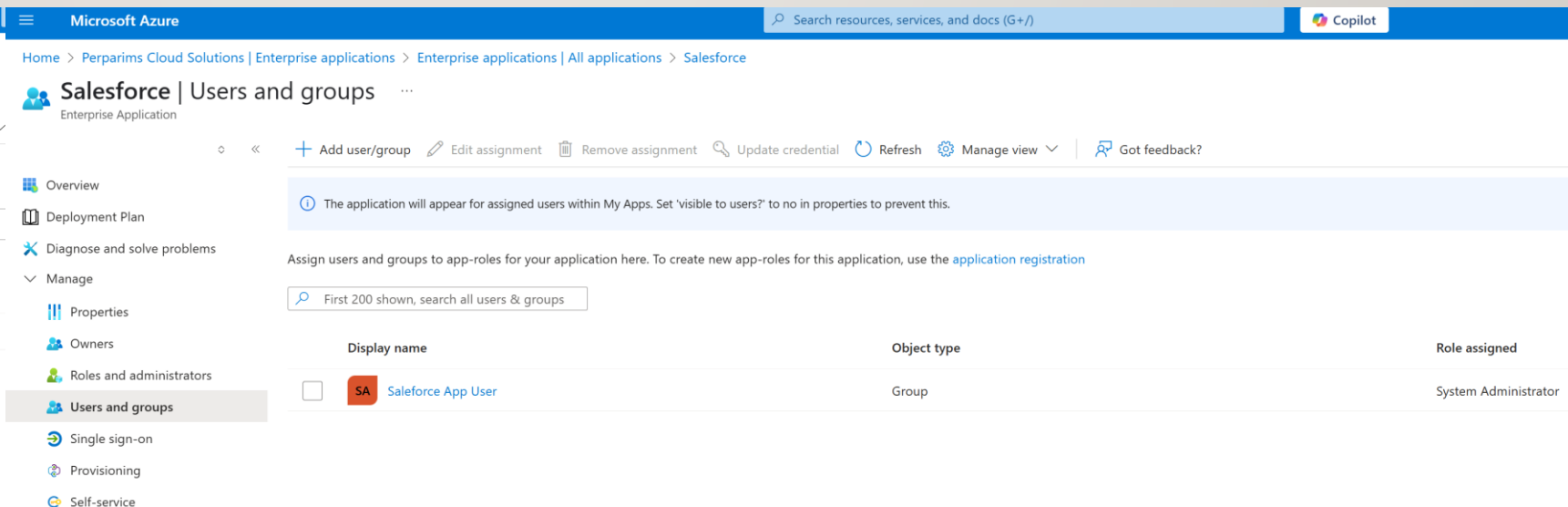
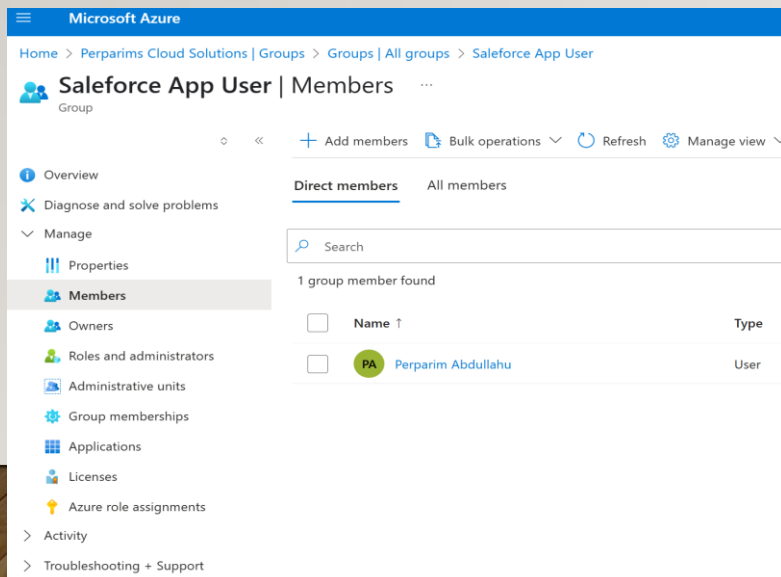
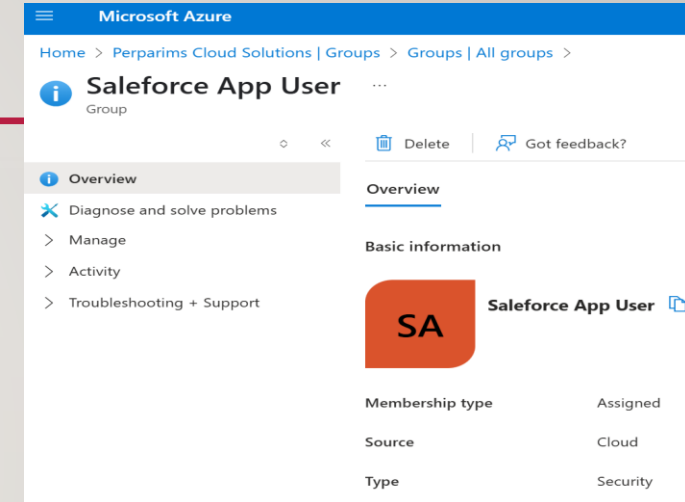
✓ Enhance user experience while staying secure



✓ Align with Zero Trust and compliance standards

GROUP-BASED ACCESS TO ENTERPRISE APPLICATIONS

- Security group creation ("Box App Users")
- Adding members
- Assigning group to Box app under Enterprise Applications
- **Key Caption:**
We created a dedicated group for Box users and assigned it directly to the app for scalable access control.



ASSIGN A ROLE TO THE GROUP FOR THE ENTERPRISE APP

- ◆ **What we did:**

We assigned the **System Administrator** role to the group **Salesforce App Users** within the Enterprise Application.

- 🧠 **Why this matters:**

Assigning roles at the group level allows us to manage access and administrative permissions more efficiently, especially for apps like Salesforce that support RBAC (Role-Based Access Control).

- ✅ **Benefits:**

- Centralized management of privileged access
- Scales well for large teams
- Easy to audit and review permissions

The screenshot displays the Microsoft Azure portal interface for managing an enterprise application. The breadcrumb trail indicates the path: Home > Perparims Cloud Solutions | Enterprise applications > Enterprise applications | All applications > Salesforce | Users and groups >. The main heading is 'Salesforce App User' with a sub-label 'Group'. Below this, there are tabs for 'Overview' (selected), 'Diagnose and solve problems', and 'Manage'. The 'Overview' tab shows 'Basic information' for the group, including a 'Membership type' of 'Assigned', 'Source' of 'Cloud', and 'Type' of 'Security'. It also displays 'Total direct members' as 1, with a breakdown of 'User(s)' (1), 'Group(s)' (0), 'Device(s)' (0), and 'Other(s)' (0). At the bottom, there are three summary cards: 'Group memberships' (0), 'Owners' (1), and 'Total members' (1), each with a 'View' link. The left sidebar contains a navigation menu with options like Properties, Members, Owners, Roles and administrators, Administrative units, Group memberships, Applications, Licenses, Azure role assignments, Activity, and Troubleshooting + Support.

ENABLE ACCESS REVIEWS FOR THE APP GROUP

- ◆ **What we did:**

We enabled an **Access Review** policy to periodically check if users in the **Salesforce App Users** group still require access to the app.

- 🧠 **Why this matters:**

Periodic access reviews help enforce **least privilege** principles by allowing reviewers to confirm whether users still need access to sensitive applications.

- ✅ **Benefits:**

- Reduces security risk from outdated access
- Ensures compliance with internal or external regulations
- Enables automatic removal of stale access

The screenshot shows the Microsoft Azure portal interface for Identity Governance. The top navigation bar is blue with the 'Microsoft Azure' logo and a search bar. Below the navigation bar, the breadcrumb trail reads 'Home > Identity Governance'. The main heading is 'Identity Governance | Access reviews'. To the right of the heading are buttons for 'New access review', 'Columns', 'Refresh', and 'Got feedback?'. A left-hand sidebar contains a list of navigation items: Dashboard, Getting started, Diagnose and solve problems, Entitlement management, Lifecycle workflows, Access reviews (selected), Overview, Access reviews (highlighted), Programs, Settings, Review History, Privileged Identity Management, Terms of use, Activity, and Troubleshooting + Support. The main content area features a 'Type' filter dropdown set to 'Filter by access review type' and a search bar labeled 'Search by name or owner'. Below these is a table with two columns: 'Name' and 'Resource'. The table contains one entry: 'Salesforce App Access Review' under the 'Name' column and 'Group Salesforce App User' under the 'Resource' column.

Name	Resource
Salesforce App Access Review	Group Salesforce App User

CONTROL APP PERMISSIONS WITH USER & ADMIN CONSENT SETTINGS

Microsoft Entra lets you **balance user productivity and security** by managing how apps get permission to access organizational data through **consent settings**.

- Consent settings in Microsoft Entra let you control **who can grant permissions** to applications:
- **User Consent** allows employees to approve app access to their data.
- **Admin Consent** lets only authorized admins approve higher-risk or unverified apps.
- This prevents unauthorized data exposure while still allowing access to needed apps.

Microsoft Entra helps protect data by requiring verified app publishers and enabling admin reviews for risky app permissions.

Microsoft Azure

Home > Perparims Cloud Solutions | Enterprise applications > Enterprise applications | Consent and permissions >

Consent and permissions | User consent settings

Manage

- User consent settings
- Admin consent settings
- Permission classifications

Control when end users and group owners are allowed to grant consent to applications, and when they will be required to request administrator review and approval. Allowing users to grant apps access to data helps them acquire useful applications and be productive, but can represent a risk in some situations if it's not monitored and controlled carefully.

User consent for applications
Configure whether users are allowed to consent for applications to access your organization's data. [Learn more](#)

☐ Do not allow user consent
An administrator will be required for all apps.

☒ Allow user consent for apps from verified publishers, for selected permissions (Recommended)
All users can consent for permissions classified as "low impact", for apps from verified publishers or apps registered in this organization.
[Select permissions to classify as low impact](#)

☐ Allow user consent for apps
All users can consent for any app to access the organization's data.

You have enabled limited user consent to apps, but users can still consent to apps accessing the groups they own. You can change settings for user consent to group data below.

Group owner consent settings have been removed and replaced with Team owner consent settings. [Learn more](#)

Microsoft Azure

Home > Perparims Cloud Solutions | Enterprise applications > Enterprise applications | Consent and permissions > Consent and permissions

Consent and permissions | Admin consent settings

Manage

- User consent settings
- Admin consent settings
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Admin consent requests

Users can request admin consent to apps they are unable to consent to [?](#)

☒ Yes ☐ No

Who can review admin consent requests [?](#)

Reviewer type	Reviewers
Users	1 user selected.
Groups (Preview)	1 group selected.
Roles (Preview)	+ Add roles

Selected users will receive email notifications for requests [?](#)

☒ Yes ☐ No

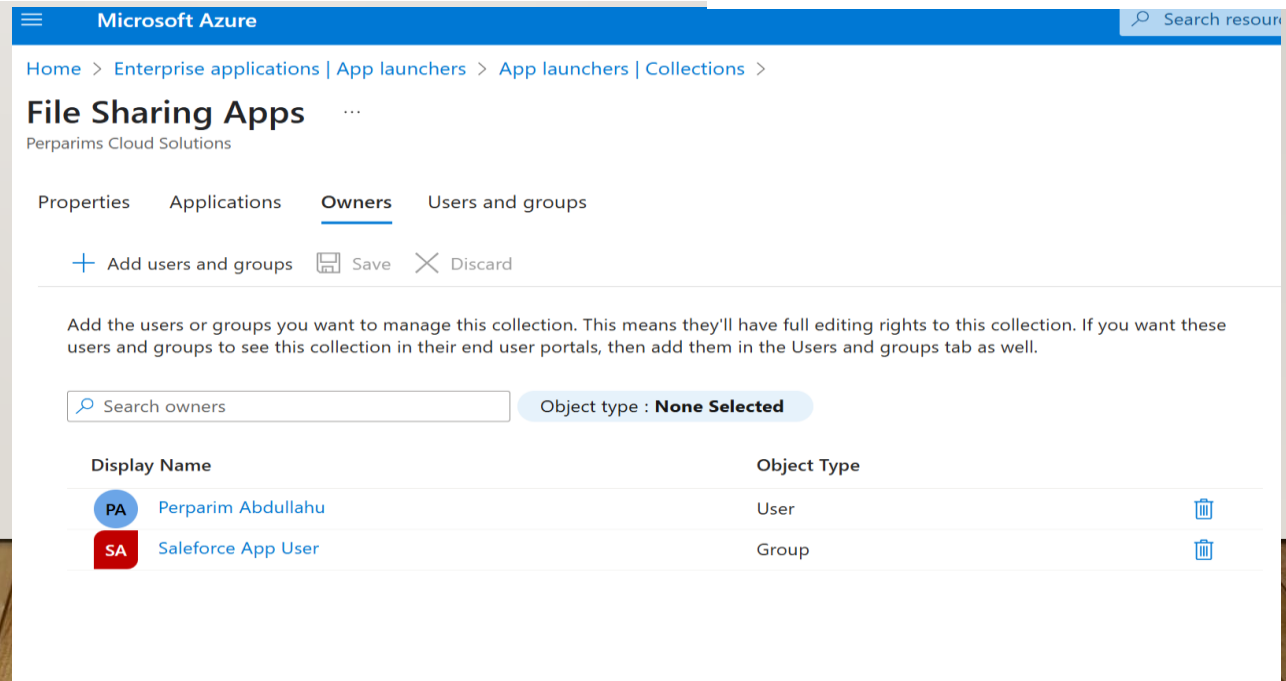
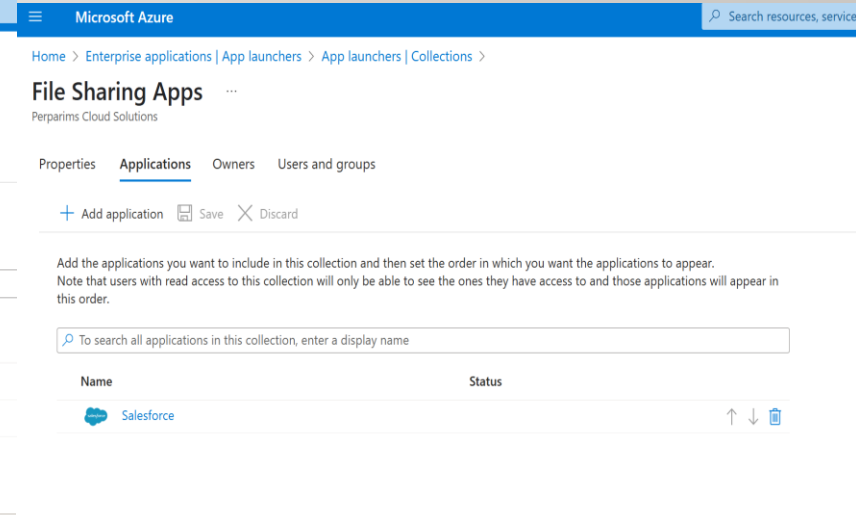
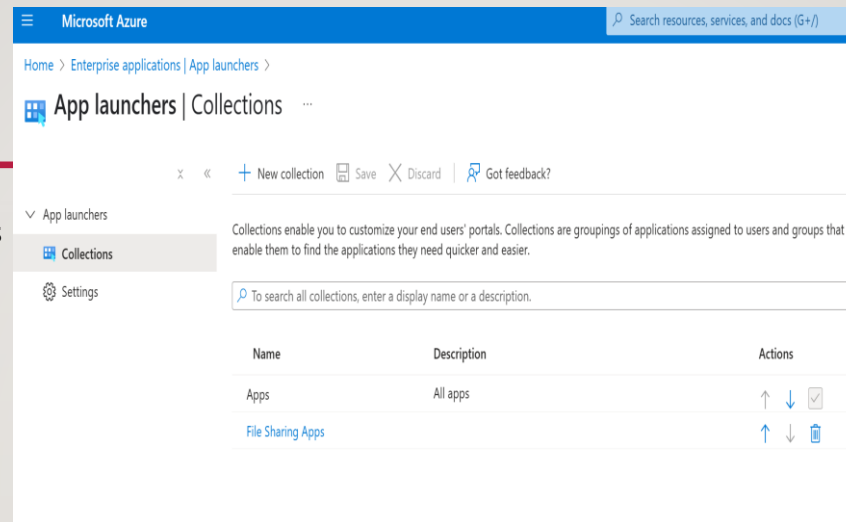
Selected users will receive request expiration reminders [?](#)

☒ Yes ☐ No






ORGANIZE APPS FOR END USERS WITH MICROSOFT ENTRA COLLECTIONS

- **Collections** allow you to group enterprise applications into categories—making it easier for end users to access the tools they need from the **MyApps** portal.
- By using collections, organizations can **improve productivity** and **streamline app discovery**. You can:
- Group similar apps (e.g., File Sharing, HR Tools)
- Assign collections to users or groups
- Customize the **MyApps experience**
- This is perfect for large environments with many SaaS apps.

Collections enhance the user experience by grouping apps logically for quick access.



PROJECT COMPLETE: SECURE & ORGANIZED ENTERPRISE APP ACCESS

-  Assigned **Cloud App Admin** roles using least privilege
-  Used **Security Groups** to manage app access at scale
-  Configured **Access Reviews** for regular permission audits
-  Controlled **User/Admin Consent** to reduce risk
-  Grouped apps into **Collections** for easier discovery

Microsoft Entra enables secure, scalable, and efficient enterprise app management—balancing control and convenience for both admins and users.