

Project Access Review for Jira Cloud

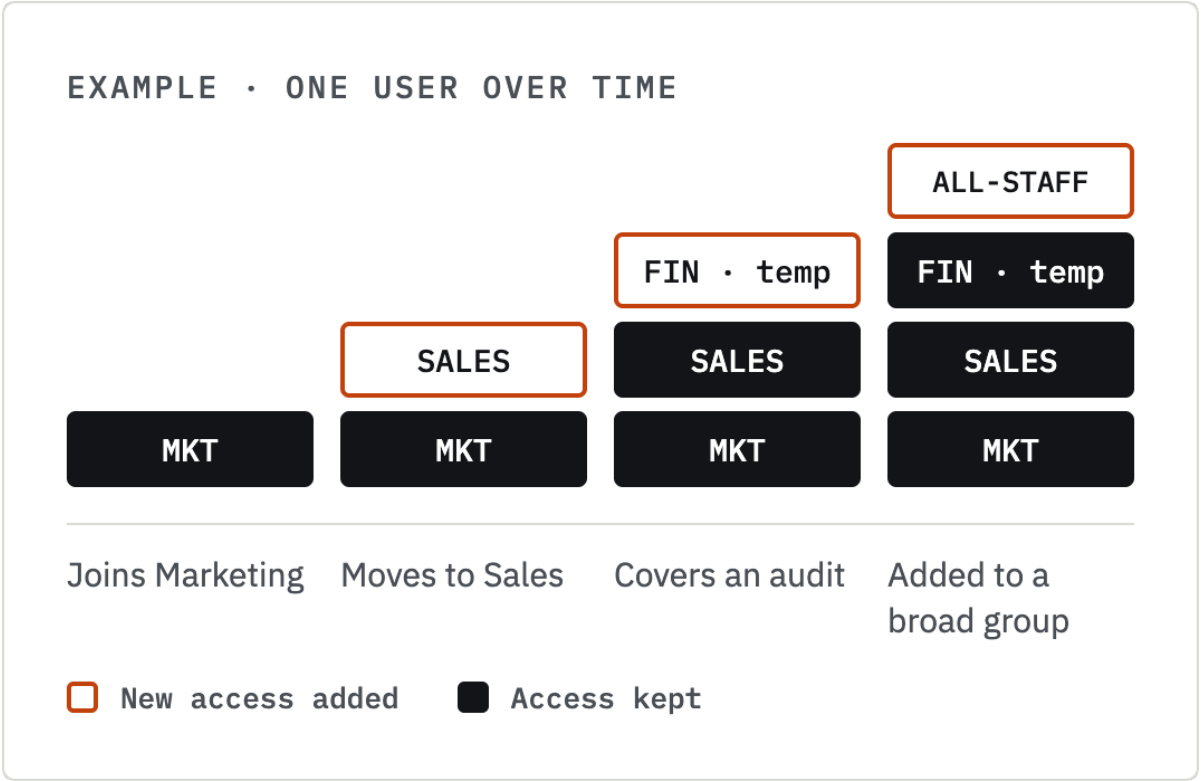
Audit Logs look back. Access Reviews look ahead.

Akeles
PEOPLE . PROCESS . TECHNOLOGY

How does Privilege Creep develop

Stage 1 – Access accumulates

Project moves, new roles and temporary assignments add access but rarely take it away. Group memberships grow without anyone rechecking which projects they open.



How does Privilege Creep develop

Stage 2 – Unneeded access persists

A temporary auditor keeps access after the audit closes. A leaver still receives notifications. Without regular reviews, outdated permissions go unnoticed.

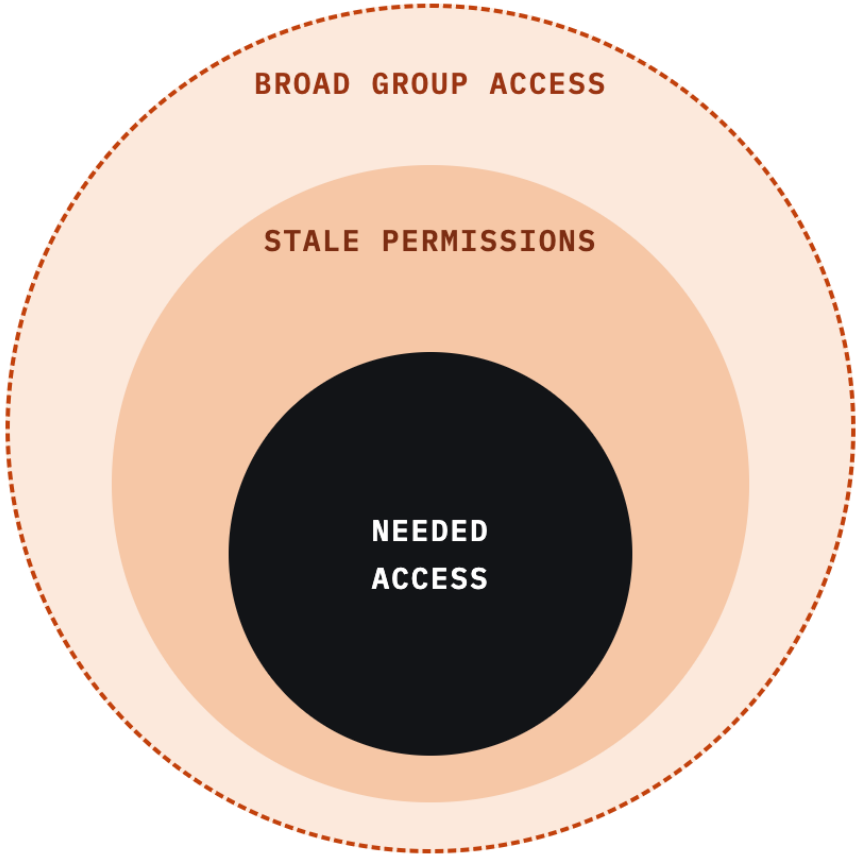
EXAMPLE · WHAT A REVIEW WOULD FIND

SALES · Developer Current role	NEEDED
MKT · Developer Previous role, never removed	STALE
FIN · Auditor Audit closed, access still active	STALE
ALL-STAFF group Project permissions never reviewed	UNREVIEWED
Former employee Left the company, still receiving notifications	STALE

How does Privilege Creep develop

Stage 3 – The blast radius grows

Every extra permission widens the damage if that account is compromised. An attacker inherits all of it, not just what the user needs.



How a forgotten grant becomes a data exposure



1

Access granted

Temporary access is granted and then forgotten.

2

Disgruntled ex-staff

A laid-off employee or terminated contractor still holds the forgotten access.

3

Entry from the internet

Jira Cloud is reachable, so the attacker signs in directly.

4

Data exposed

Tickets, customer data, and comments become visible. It might lead to regulatory fines or even ransomware.

The Principle of Least Privilege

One of the key tenets of Zero Trust Security is The Principle of Least Privilege, where users should be given the minimum levels of access and permissions needed to perform their job functions.

Many risk management teams have been reiterating the importance of regular access reviews, especially for SaaS solutions on the Cloud.

> *"Privilege creep" can happen when permissions granted temporarily are never revoked subsequently.*

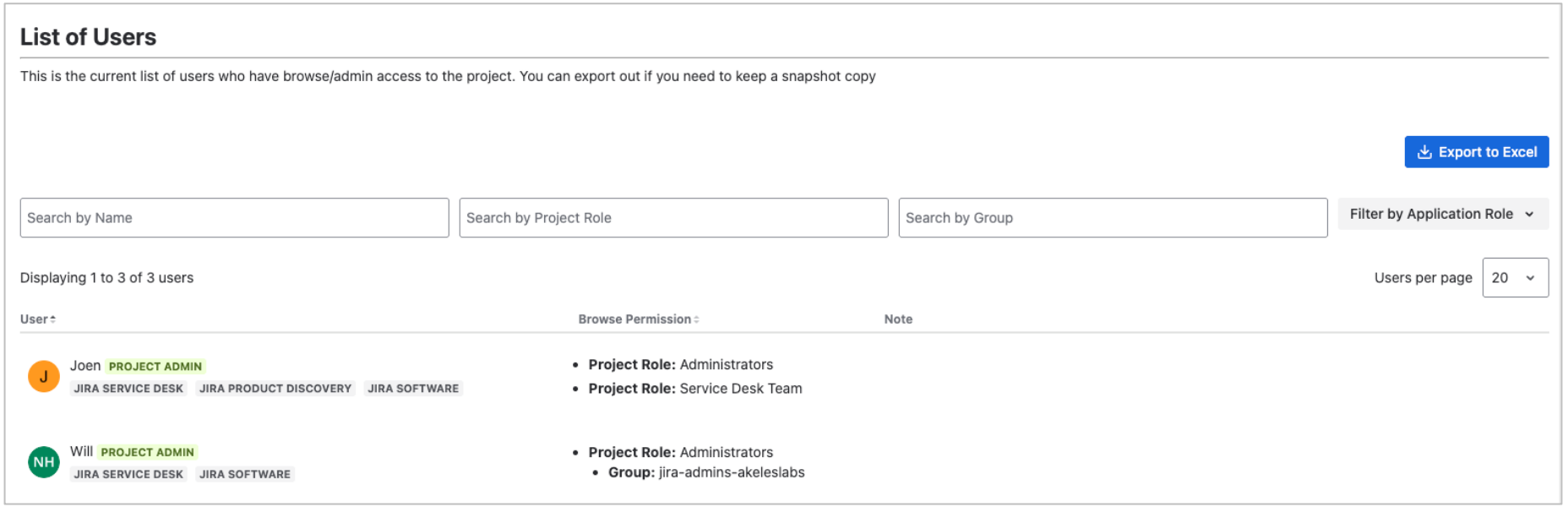


Source: Understanding Zero Trust Security, Atlassian

Use Case #1

Q **As a project admin, I want to know who can see my Jira project space, and why they can.**

A Project Access Review lists every user with browse or admin access, shows the members of each group in a role, and explains how each person was granted access. Project admins no longer have to correlate project roles against permission schemes by hand.



Tip: Green lozenges mark project admins, the higher-risk accounts that can change permissions themselves.

What Jira Cloud Does Not Give You



Out of the box, project admins cannot review who has access to their own project, because only Jira Cloud Admins can see the members of the Jira groups granted access.

Correlating project roles with permission schemes is tedious and error-prone.

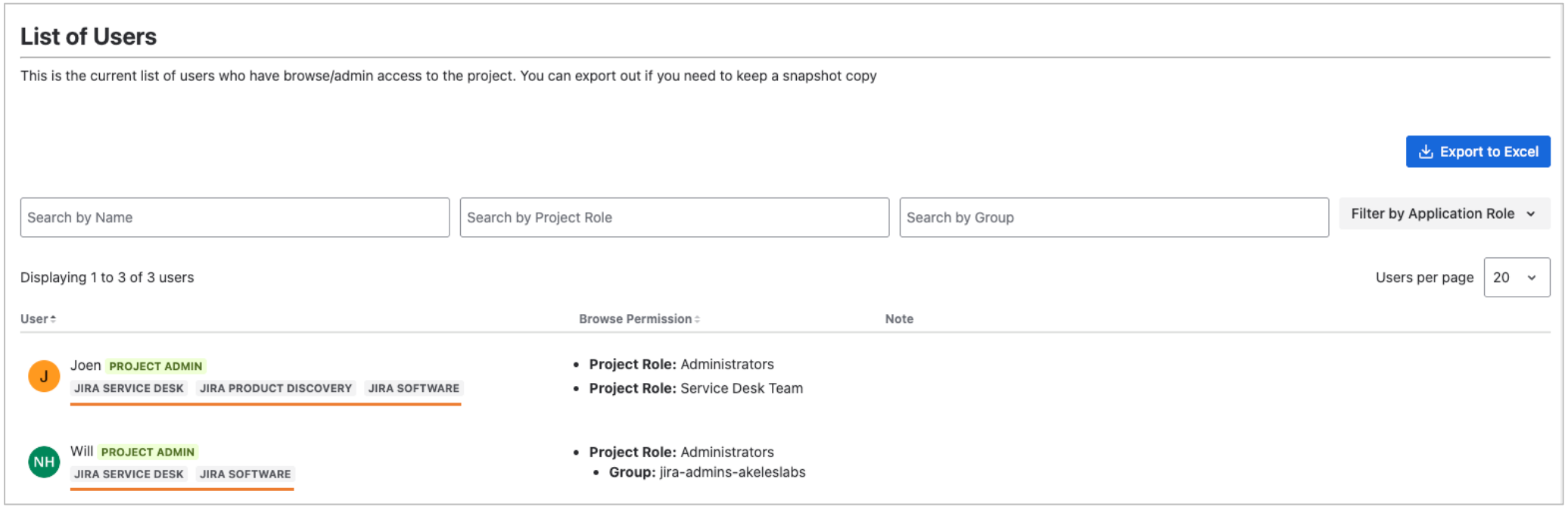
Group membership is invisible below the Jira admin level.

There is no export of the user list, and no record of when access was last reviewed.

Use Case #2

Q **As a project admin, I want to know who are using JSM agent licenses for my Service Desk project**

A Project Access Review also display the licenses assigned to every user who has access to your project.

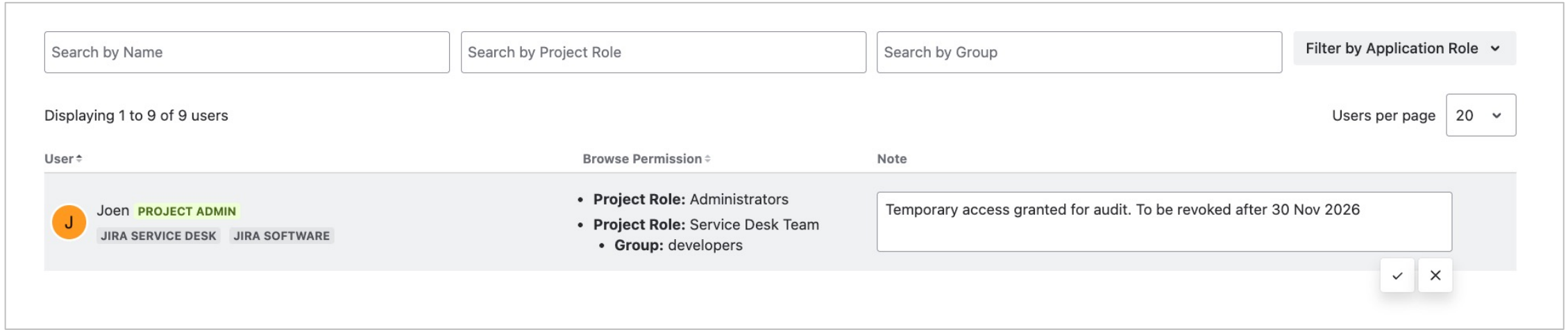


Tip: A user with Service Desk Team role also needs a Jira Service Desk license assigned to become an agent.

Use Case #3

Q **As a project admin, I want to leave notes on some special users**

A It is possible to collaborate with fellow Jira project space admins by leaving notes on why users should be granted access and their validity period.

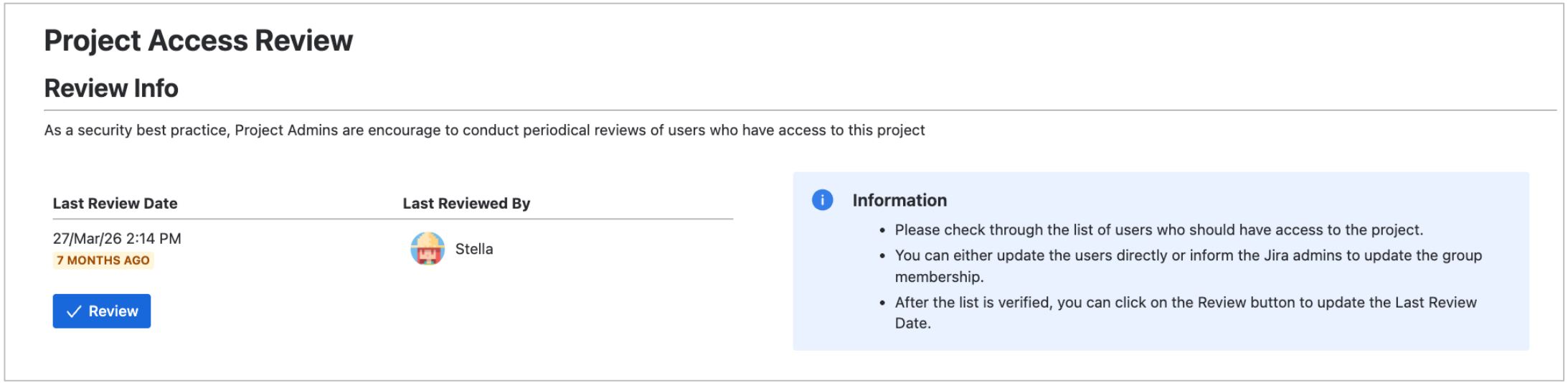


Tip: Hover over the user and click on the text area to switch to edit mode.

Use Case #4

Q **As a project admin, I want to do an access review for my Jira project space**

A You can see when the access review was last done and the admin who did it.
If the last review is more than 6 months ago, you can click the **Review** button to sign off after completing the review.

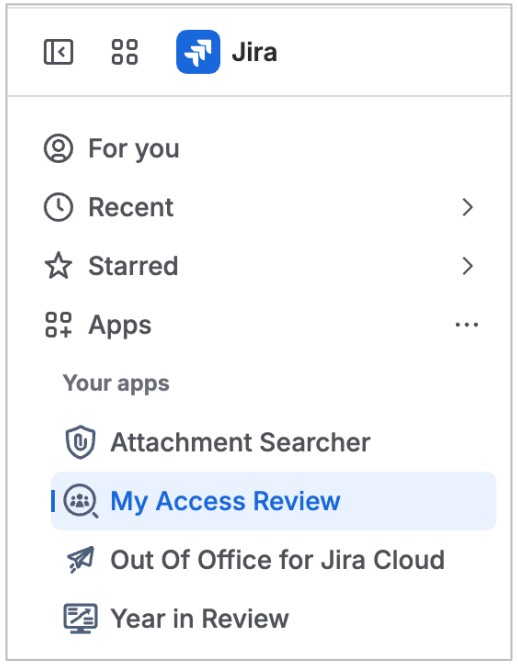


Tip: Green lozenge means less than 6 months. Yellow means between 6 to 12 months. Red means more than 12 months.

Use Case #5

Q **As a project admin, I want to be able to know which are the Jira project spaces that requires my review**

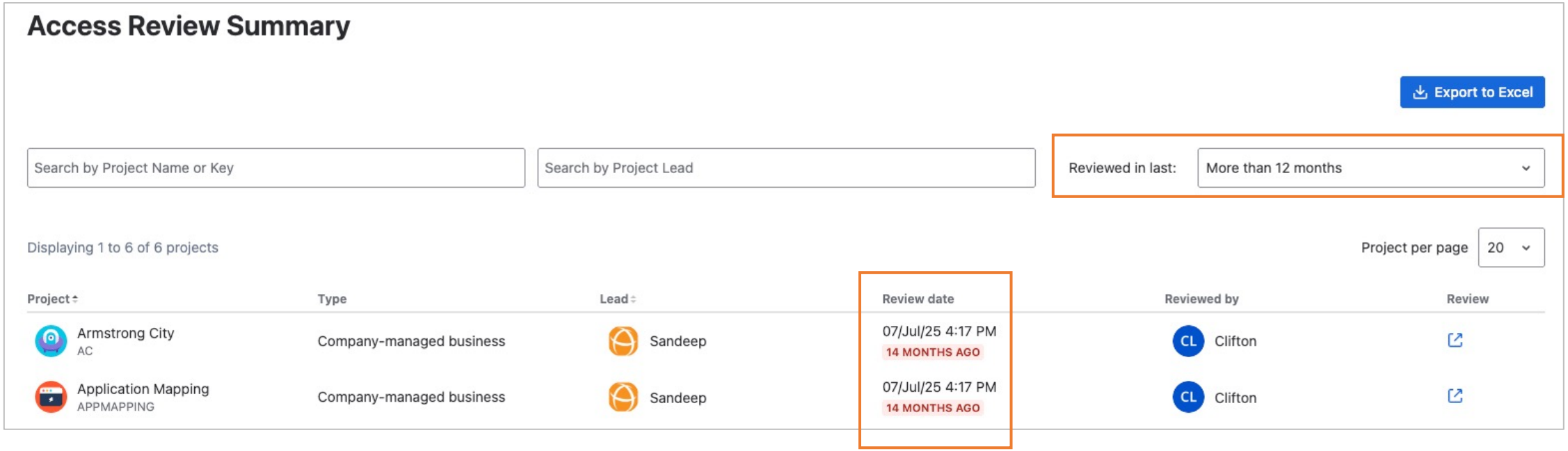
A There is no need to go to each individual project space to do the access review.
You can access My Access Reviews page conveniently from the left sidebar to view the list of all project spaces which you can do the review.



Use Case #6

Q **Our security team wants evidence of when each Jira project space was last reviewed.**

A Jira Cloud admins can use the Access Review Summary to export the list of Jira projects together with their review statuses.



Tip: Project with no recent review are often inactive, and good candidates for archiving

Built Around Jira's Permission Model



While there are third-party access review solutions on the market, generic solutions are not tailored to Jira Cloud. An app that incorporates Jira's permission access model and integrates seamlessly within Jira is a more sustainable solution.

PLATFORM

Jira Cloud, installed from the Atlassian Marketplace

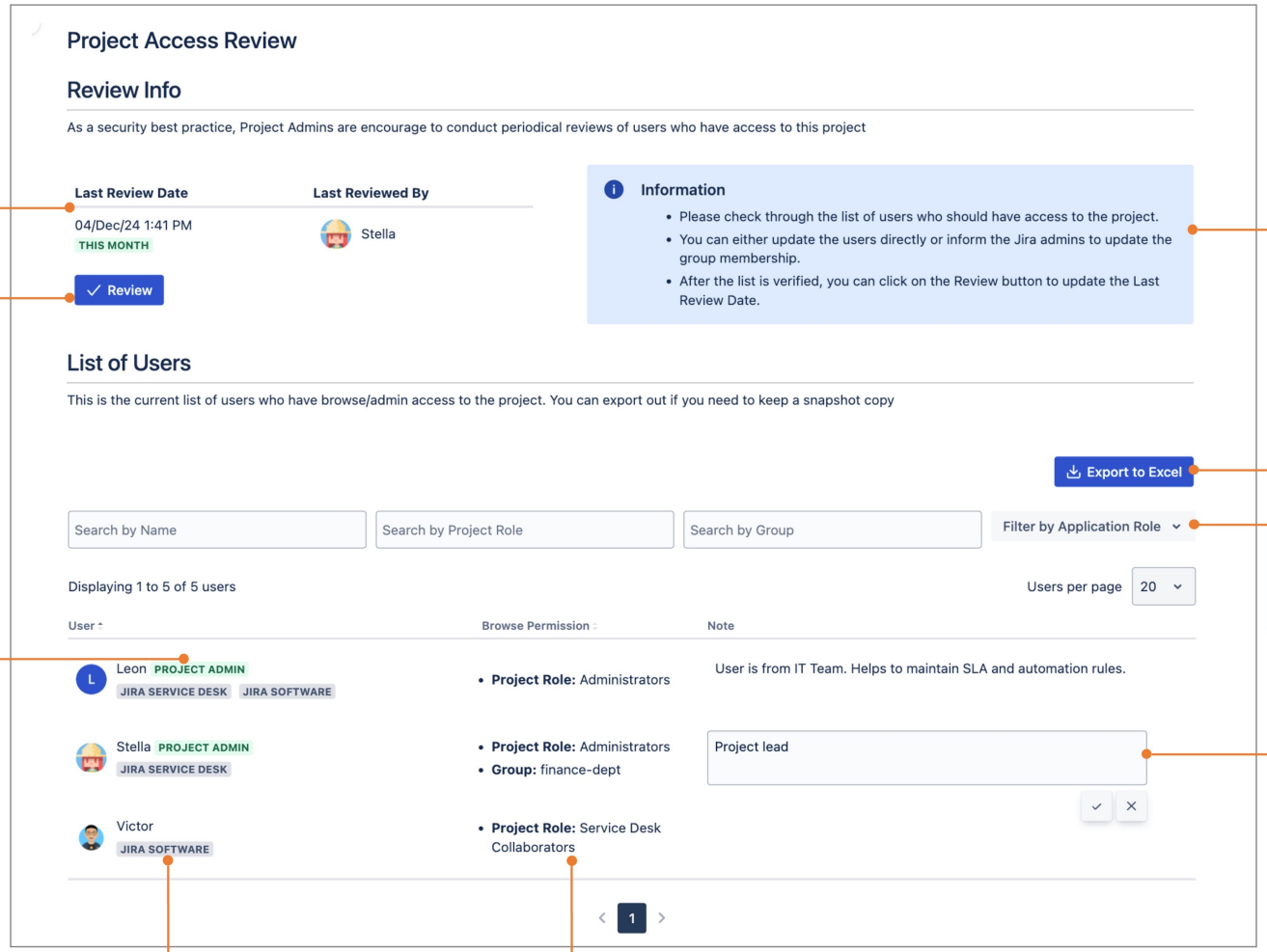
ROLES

Project admins review their own projects; Jira admins see the whole site

OUTPUT

User list and project status exports for auditors and security teams

Project Access Review (for Space Admins)



Last Review Info
Details on the last review was conducted

Review Button
Click when project access review is completed

Admin Lozenges
Identify who has admin access

Access Lozenges
Type of application license granted to the user

Browse Permission
Explains how access is granted to the user

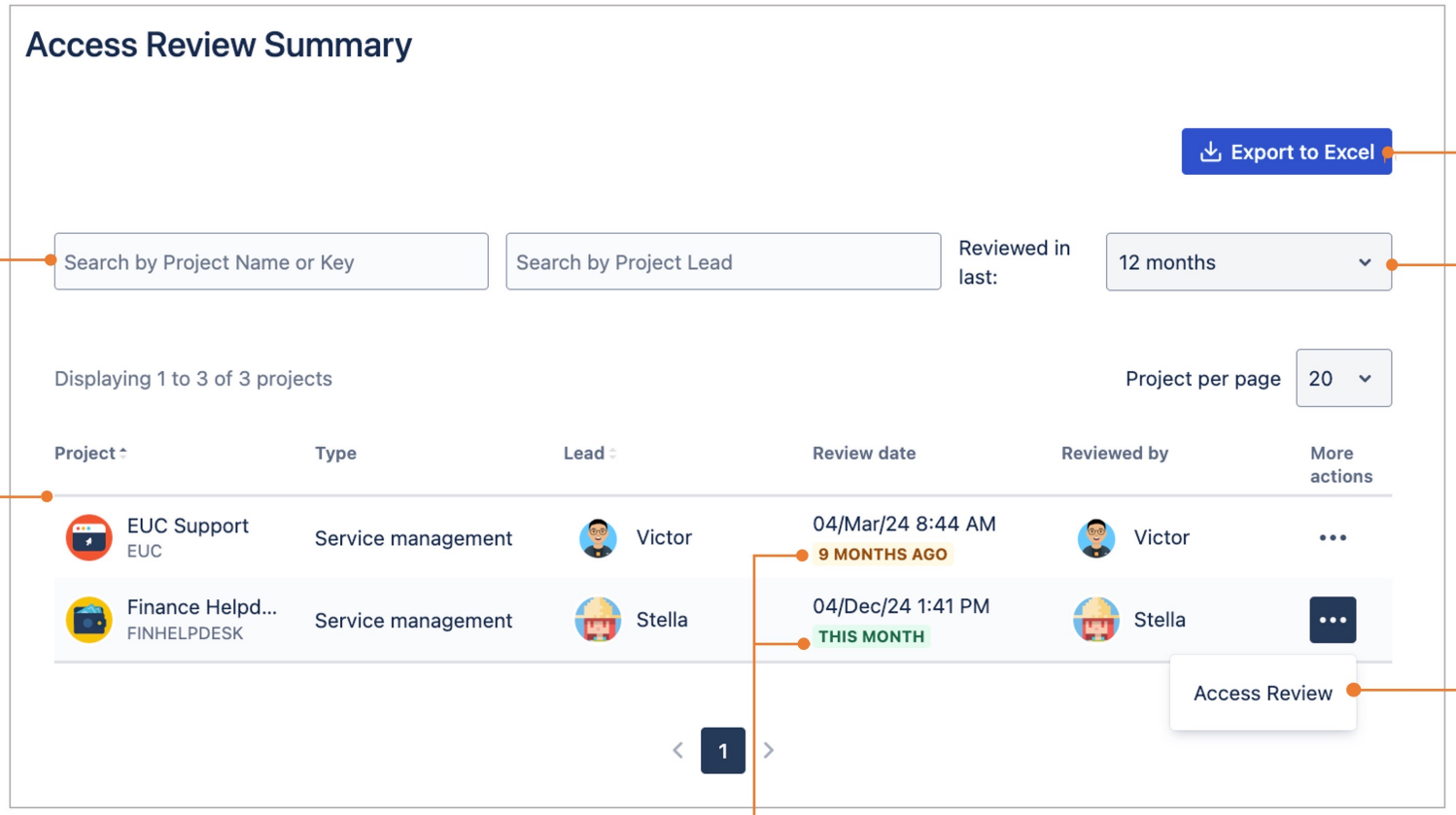
Information Panel
Instructions for reviewer

Export
Download a snapshot of current access granted

Search Filter
Search for specific users

Editable Notes
For recording remarks (E.g. Reason for access)

Access Review Summary (for Jira Admins)



Search Bar
Search for specific projects

Project List
List of projects

Export
Downloads the Access Review Summary

Review Filter
Filter projects which require attention

More Actions
Shortcut to Project's Project Access Review page

Coloured Lozenges
Based on last review date

Additional Resources



- Marketplace Listing
- User guide
- Register for a free license
- Our Service Desk

Tip: We welcome any feedback and suggestions for improvement

Other Related Apps

File Type Checker for Jira enforces security by checking the file type of attachments as they are uploaded, and flags file types that are not allowed. Project admins can view a summary of attachments in the project.

Site Statistics for Jira helps administrators quickly retrieve and review basic site statistics, such as issue counts used to validate a restoration or migration. Monitored monthly, they also help estimate cloud growth and usage.

Out of Office Assistant reassigns issues to the person covering for you, or notifies the reporter, while you are away. Recurring rules save redoing coverer assignments each time.