



Access Management App – Secure, Streamline, Simplify

10^x DS™
www.10xds.com

Exponential Digital Solutions WLL



**Introducing the Access Management Tool
Key Features & Benefits**

Business Challenges

- **Manual, Tedious Review Process** : Tracking user access across critical applications lacked structure, increasing risk of unauthorized access.
- **No Centralized Visibility**: Line Managers had no unified view or defined escalation path for pending reviews.
- **Scattered Data Sources**: Access-related data was siloed across systems, complicating audits and reporting efforts.

How 10xDS Helped

- **Centralized Access Management** : Implemented a Power App–based solution to consolidate user access data and streamline reviews.
- **Automated Governance**: Integrated with Active Directory to automate reporting and enable Line Managers to take real-time action (approve/revoke access).
- **Delegation & Escalation Enabled**: Supports delegate reviews and escalates pending actions to Department Heads.
- **Impact**
 - ✓ 50% reduction in review time
 - ✓ 100% access visibility
 - ✓ Eliminated manual tracking
 - ✓ Audit-ready reporting & compliance ensured

Scope Features in detail

1. Asset Configuration:

- Define and manage systems used within the bank.
- Specify user data sources (e.g., Azure AD or specific assets).
- Set audit frequencies (quarterly, semi-annual, annual).

2. Automated User Account Details Retrieval: Retrieve user account details from predefined reports (e.g., SharePoint, Azure AD via Graph API).

3. Employee-Manager Mapping:

- Map employees to managers by retrieving manager details for accurate review and approval.
- Option to remap users to another managers as a temporary means where needed

4. Manager Notifications: Notify managers with details of their direct reports for timely review and action.

5. Manager Review and Approval: Managers review and approve employee access and roles to ensure system compliance.

6. Reminder and Escalation Configuration: Sends automated reminders for pending actions; escalates overdue tasks to higher authorities.

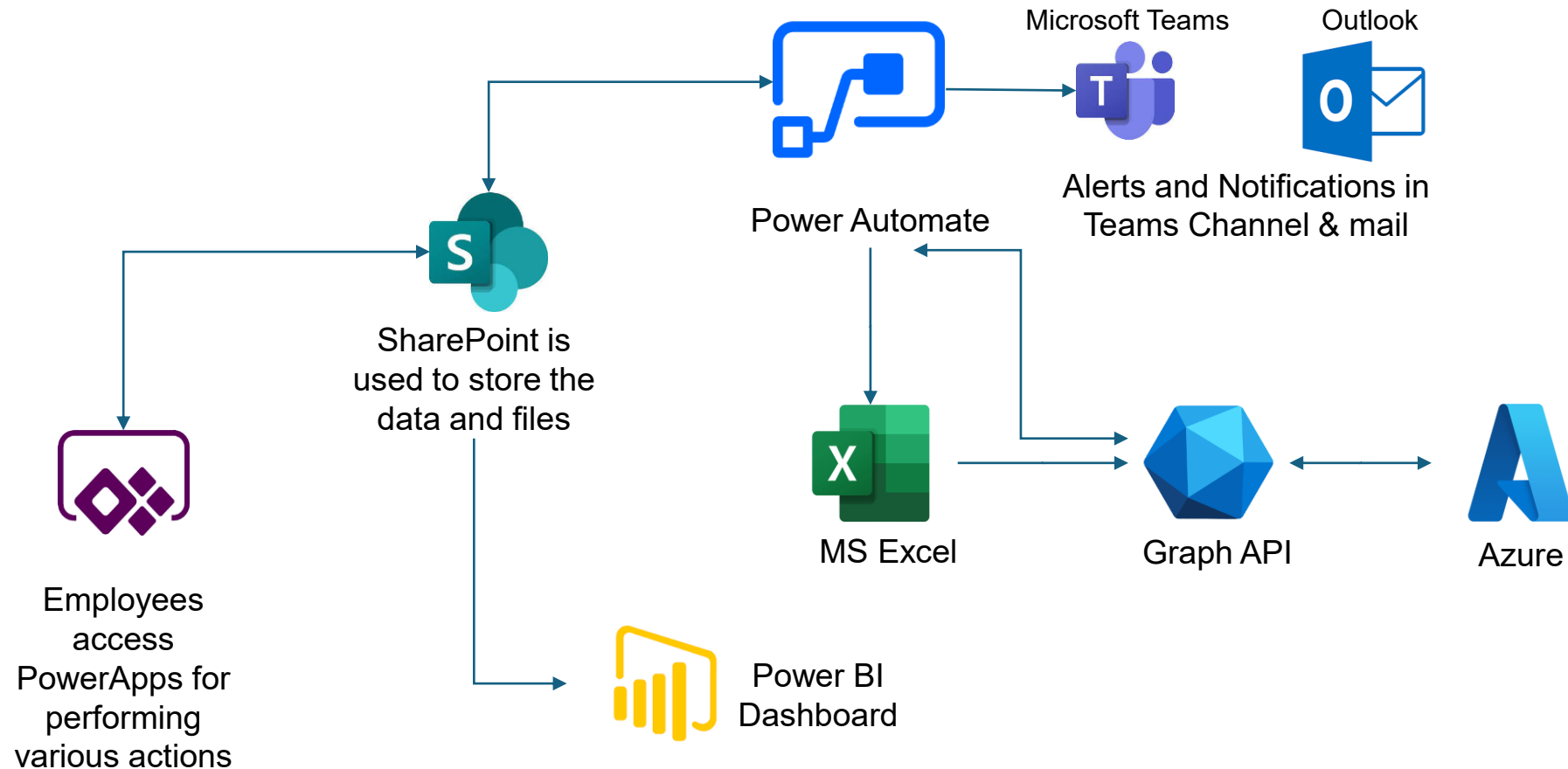
7. Delegation of Authority: Notifies designated delegates when the reporting manager is unavailable, allowing them to review and take necessary actions on behalf of the manager.

8. Exception Notifications: Notifies the IS Manager of any exceptions identified during the audit process.

9. Real-Time Dashboards: Provides dashboards to monitor the progress of the audit process in real-time.

Technology Stack

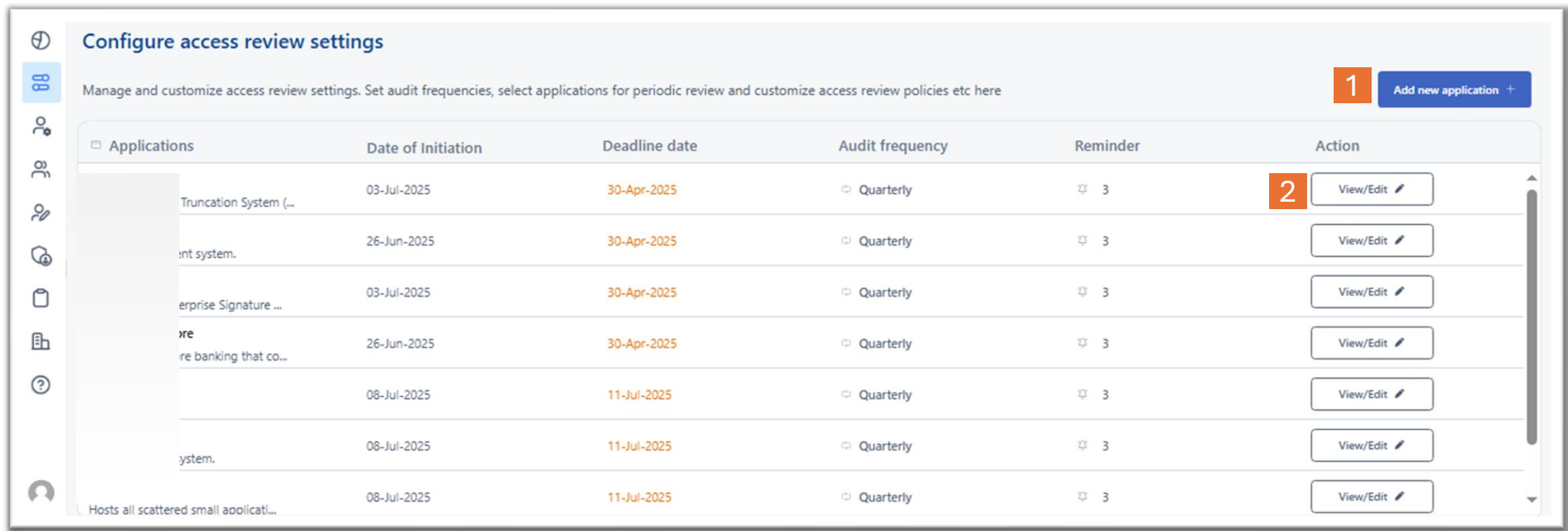
The solution will be built using Microsoft Power Platform. For optimizing license cost, SharePoint is considered for both data and file storage. This is expected that all the users accessing the system has M365 account with license Business Premium, E3 or E5.





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Configure access review settings

Manage and customize access review settings. Set audit frequencies, select applications for periodic review and customize access review policies etc here

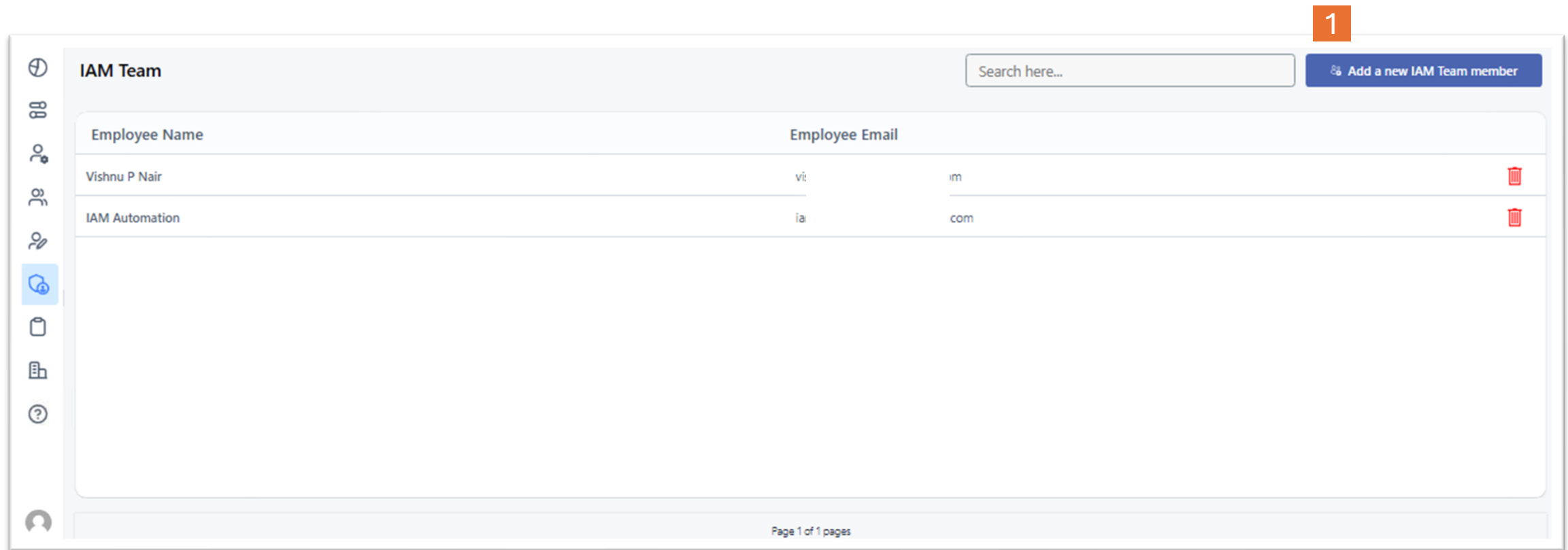
1 Add new application +

Applications	Date of Initiation	Deadline date	Audit frequency	Reminder	Action
Truncation System (...)	03-Jul-2025	30-Apr-2025	Quarterly	3	2 View/Edit
ent system.	26-Jun-2025	30-Apr-2025	Quarterly	3	View/Edit
erprise Signature ...	03-Jul-2025	30-Apr-2025	Quarterly	3	View/Edit
re re banking that co...	26-Jun-2025	30-Apr-2025	Quarterly	3	View/Edit
	08-Jul-2025	11-Jul-2025	Quarterly	3	View/Edit
system.	08-Jul-2025	11-Jul-2025	Quarterly	3	View/Edit
Hosts all scattered small applicati...	08-Jul-2025	11-Jul-2025	Quarterly	3	View/Edit



1:Allows users to add a new application to the configuration screen.

2:Enables users to view or modify the settings of already configured applications.

The tool is designed to configure each application independently, ensuring flexibility and customization for individual application needs.



The screenshot displays the 'IAM Team' management interface. At the top, there is a header bar with the title 'IAM Team', a search input field labeled 'Search here...', and a blue button labeled 'Add a new IAM Team member' with a plus icon. An orange box with the number '1' is positioned above this button. Below the header is a table with two columns: 'Employee Name' and 'Employee Email'. The table contains two entries: 'Vishnu P Nair' with email 'vni@im' and 'IAM Automation' with email 'ia@com'. Each row has a red trash icon in the rightmost column. A vertical sidebar on the left contains several icons, with the 'IAM Team' icon (a shield with a person) highlighted in blue. At the bottom of the screen, a footer bar shows 'Page 1 of 1 pages'.

Employee Name	Employee Email	
Vishnu P Nair	vni@im	
IAM Automation	ia@com	

1: Allows administrators to add users as part of the IAM team.

IAM team members have access to all screens and can monitor and manage the entire access review process.

← Manage line manager

1

Change line manager for an employee

← Vishnu P Nair

• Change Manager

↺

Employee Name	Sam ID	Email address	Manager Name	Change Line Manager
<input checked="" type="checkbox"/>	saj3971	:om	Vishnu P Nair	• Change Manager
<input type="checkbox"/>	Dan4046	:om	Vishnu P Nair	• Change Manager
<input type="checkbox"/>	Dan4046	:om	Vishnu P Nair	• Change Manager
<input type="checkbox"/>	saj3971	:om	Vishnu P Nair	• Change Manager
<input type="checkbox"/>	Dan4046	:om	Vishnu P Nair	• Change Manager
<input type="checkbox"/>	saj3971	:om	Vishnu P Nair	• Change Manager

Page 1 of 1 pages

1:Allows users to search for a Line Manager and reassign their employees to a different Line Manager .

This feature updates the reporting structure by changing the employee's assigned manager to the newly selected one.

USER STATUS SCREEN

Search and manage employee

Search and view details of all users and their current status in each application

Search for an employee to access detailed information

Vishnu

Search

Search and manage employee

Search and view details of all users and their current status in each application

User name	Line managers	Application with access
Vishnu P Nair	am	

Vishnu P Nair

Email : vism

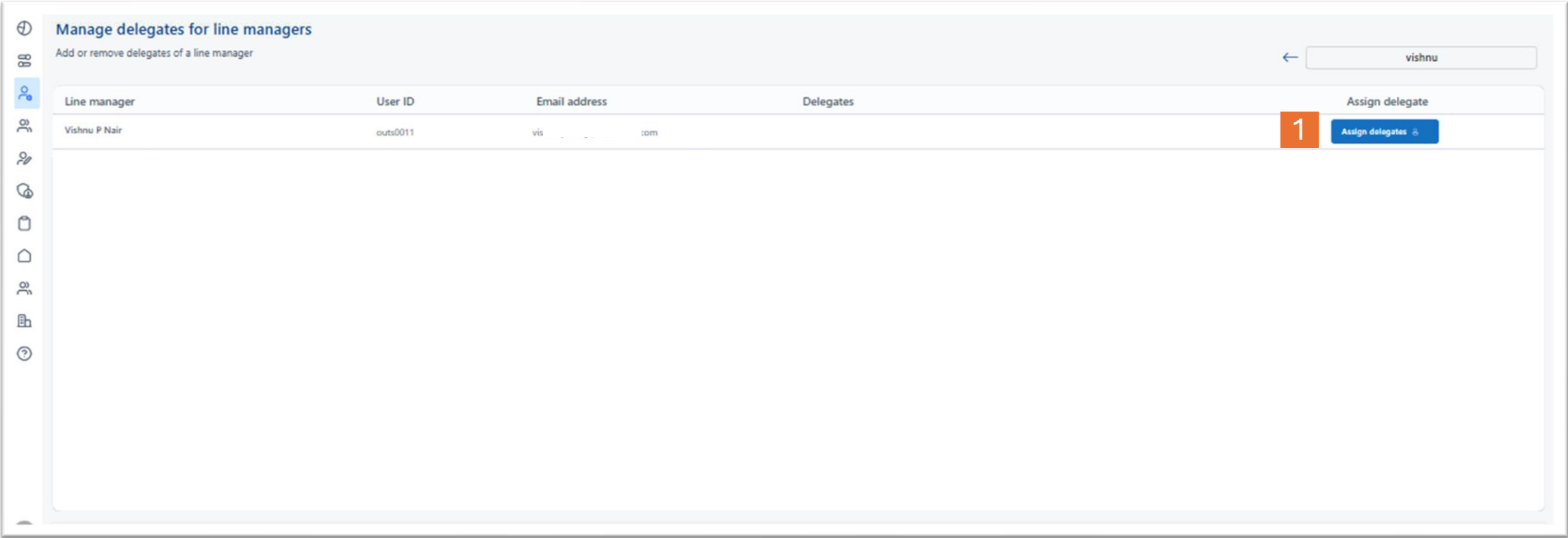
Roles :

Branch :

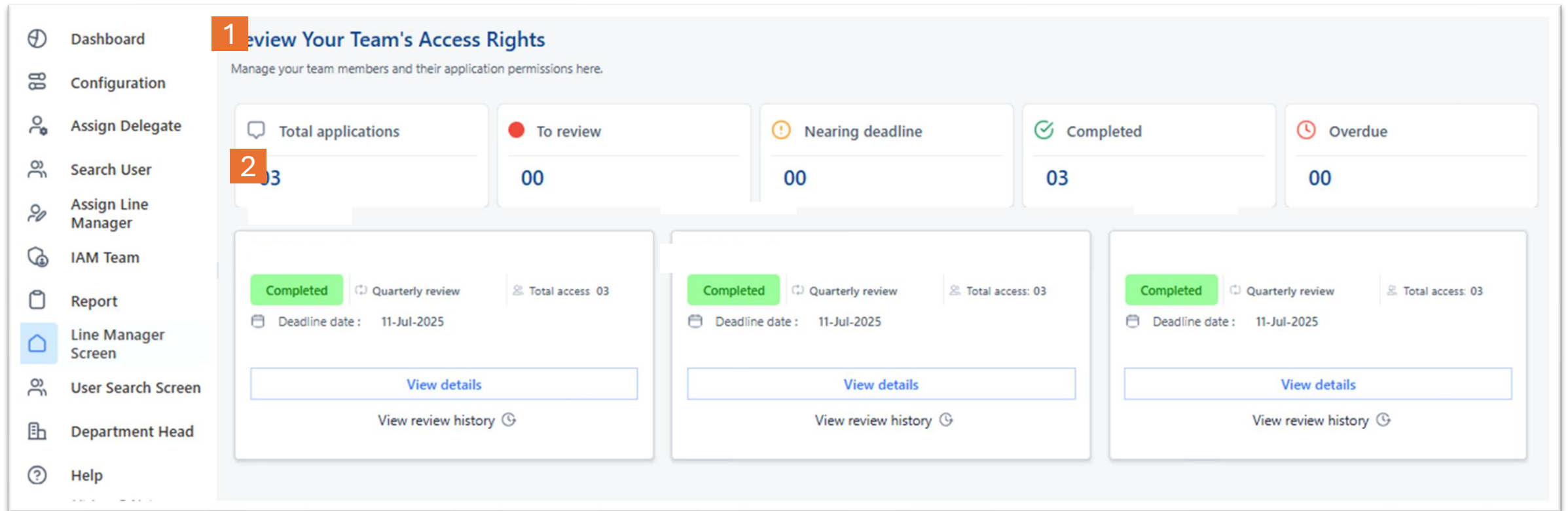
Head Office

Application with access	Status
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Enable admins (IAM users) to search for a user and check the applications they have access to, along with the status of each access.



1:To add a delegate to review the access process in the absence of the Line Manager.



1:Displays the status of applications assigned to each Line Manager.

2:Provides a breakdown of each application's status along with user-specific details, helping Line Managers track progress and take necessary actions.

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Description : Hosts all scattered small application:

Active users (2)

Revoke role (0)

Extend expiry (0)

Disable account (0)

Search user,id,role,branch

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Sam ID	Employee Name	Branch	Role	Acc. Expiry	Previous action	1	Action
saj3971							<div><div></div>Maintain access<div>✎</div></div>
Dan4046							<div><div></div>Maintain access<div>✎</div></div>

- 1: A dedicated screen where Line Managers can review access details for their assigned users.
- Under the Action column, Line Managers are provided with options to select the appropriate access status (e.g- Maintain access, extend expiry, Revoke).
 - Once selections are made, they can submit their review for processing.

LINE MANAGER REVIEW SCREEN

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My Report

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☰ Applications

	Initiation date	Deadline date	Actions	
	03-Jul-2025	🕒 30-Apr-2025	Current Quarter	More Details
	26-Jun-2025	🕒 30-Apr-2025	Current Quarter	More Details
	03-Jul-2025	🕒 30-Apr-2025	Current Quarter	More Details
: Core	26-Jun-2025	🕒 30-Apr-2025	Current Quarter	More Details
	08-Jul-2025	🕒 11-Jul-2025	Current Quarter	More Details
	08-Jul-2025	🕒 11-Jul-2025	Current Quarter	More Details

←

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2

Export

Active users (0)

Revoke role (0)

Extend expiry (0)

Disable account (0)

Q1

2025

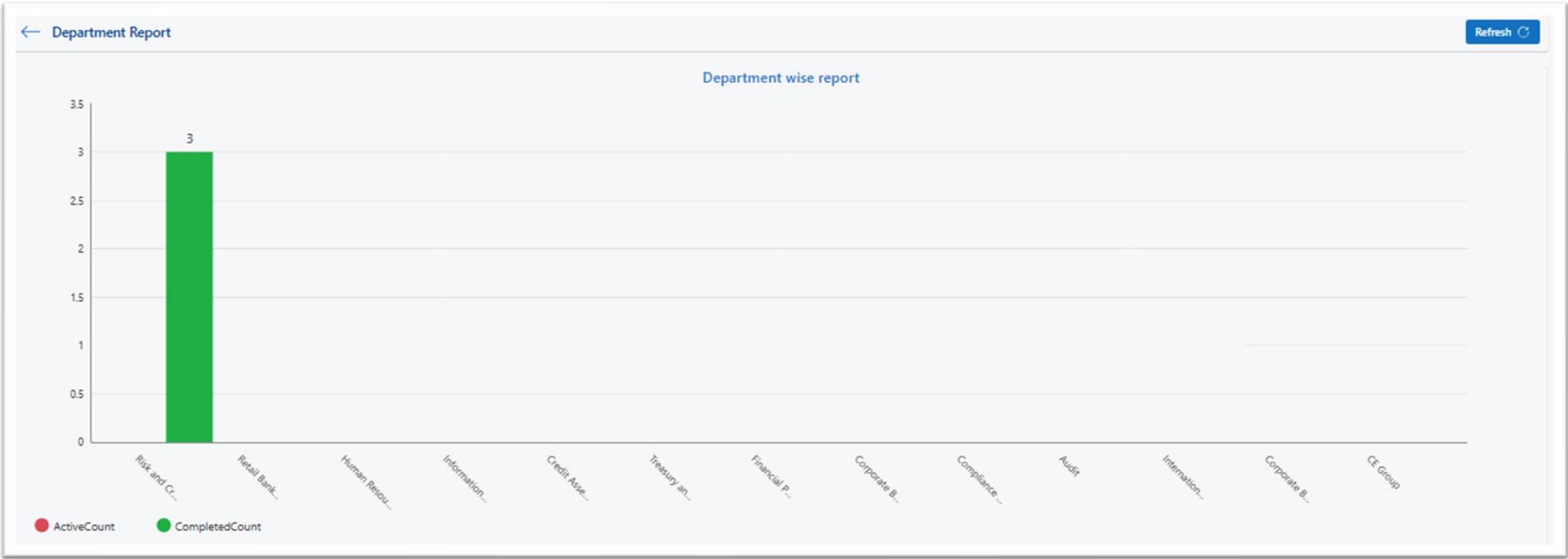
Search user, id, role, branch

🔍

✕

Sam ID	Employee Name	Branch	Role	Acc. Expiry	Line Manager	Manager's Response
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- 1:The My Report screen displays the access review results for the current quarter and previous quarters.
- 2:Provides an option to export access review data based on user requirements, enabling easy reporting and offline analysis.



A dedicated dashboard provides a department-wise view of the access review status, allowing users to monitor progress and identify pending actions across departments.

Thank You



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