

Streamline PeopleSoft User Provisioning & Access Reviews

Automate the User Lifecycle and Gain Process Efficiency

Abstract

Manually onboarding and offboarding users is a time-consuming and resource-intensive task. User provisioning and de-provisioning processes often span multiple departments and applications. Payroll, IT, and HR teams need to create accounts across various systems to provide users the access they need. When they leave the organization, their accounts need to be disabled and eventually deleted. These multiple touch points can reduce productivity and are prone to human errors.

Organizations periodically perform user access reviews that involve approvers like managers and system owners reviewing users' access to ensure that the users only have access to only what they need. They often use spreadsheets to manually manage and analyze users' access, which can be inefficient and complex. Managers may also end up rubber-stamping access in order to expedite this process.

Challenges With Manual User Provisioning & User Access Reviews

User provisioning and de-provisioning involve various manual processes, including bulk user account creation, making changes in Active Directory, and managing access to self-service and other relevant applications like Salesforce, etc. It also includes revoking users' access when they leave the organization. All these tasks of creating new accounts and assigning the right access can be time-consuming and cumbersome, especially when the volume of data is high. It often leads to employees being unproductive if there is a delay.

Manually performing user access review usually involves email communications asking managers to approve or reject access for their employees. Many companies use spreadsheets, SQL reporting, and laborious manual cross-checking procedures. Spreadsheets with this information are complex to read and may not provide enough context to determine if the existing access is needed. Performing reviews this way is costly, slow, and can easily result in inaccuracies. IT admins spend days analyzing the data looking for access conflicts, routing reports to managers for review, and managing their return.

In addition, permanent access is usually given to privileged users when they only need access once or may need it in the future. Performing user access reviews infrequently can lead to redundant or unneeded access and expose the company to security and compliance risks.

Solution

Pathlock reduces manual processes to onboard/offboard users by automating the user provisioning/de-provisioning workflows to create bulk user accounts and trigger emails to approver(s) to assign or revoke access.

Pathlock automates the periodic user access review process by scheduling recurring and one-time access review campaigns to save time while improving accuracy and meeting compliance requirements. In addition, Pathlock creates detailed audit reports so that reviewers can easily identify access conflicts and understand the business impact of their decisions.



Saves IT staff up to **80%** in process time through automated user provisioning and de-provisioning



New hires' productivity is increased by **38%** through automation of onboarding process workflows



Enterprises reduce the number of accounts needing review by **50%** or more



Manual access review time is slashed by **90%**



Provisioning and Deprovisioning with Automated Workflows

Pathlock automates the provisioning of applications and other resources to users and ensures they have the right permissions and access based on their job role. Additionally, Pathlock provides out-of-the-box integrations with 140+ applications, so when HR adds a new employee, Pathlock automatically updates their account with the app permissions they need and adds the employee to the relevant privileged access groups. Pathlock provides admins with a unified view to manage and view all users' access.

With Pathlock, you can proactively run scenarios and system checks to catch potential access conflicts within and between applications before provisioning takes place. Further, when an employee leaves your organization or changes roles, access can be removed immediately and automatically through a central system.



Periodic User Access Reviews with Automated Access Review Campaigns

With Pathlock, automated user access reviews are performed periodically to ensure that the proper access is granted to the users and provide better visibility into who has access to what. Pathlock streamlines access request workflows, provides actionable audit trails of user activities, and ensures that unauthorized users do not have access to an application or system. This helps generate audit-ready reports for review by internal and external auditors while reducing the time taken for user access reviews from months to hours.

Pathlock improves UAR management at every stage of the review cycle by:

- Helping reviewers to easily see all access conflicts and understand the business impact of their decisions to approve access.
- Helping to track review progress and completion in a central dashboard and compile an audit-ready report at any time.



Visibility into Privileged Access User Activities

Pathlock automates pre-approved access workflows and removes user access once the job is completed. Pathlock also provides real-time audit trails with granular visibility into what users “did do” and “can do” with their access. Pathlock enables automated, centralized, and time-bound de-provisioning to identify inactive accounts and removes inappropriate access.

Key Benefits of Pathlock

- ✓ Lessens the onboarding burden typically faced by HR and IT with automated provisioning
- ✓ Reduces human errors and improves risk management effectiveness by automating workflows
- ✓ Saves time from the manual process of creating users and managing their access
- ✓ Improves compliance and audit performance by automating access reviews
- ✓ Reduces complexity by providing a centralized system to manage user's access

Conclusion

During this time of digital transformation, PeopleSoft customers are dealing with the necessity to automate and integrate their user provisioning and user access reviews across all their business-critical applications. Fortunately, Pathlock can help organizations get control of their user lifecycle by automating traditionally manual workflows and providing out-of-the-box integrations for 140+ business-critical applications.

Contact Pathlock today and let us show you how to automate and streamline your PeopleSoft user provisioning and access reviews from a single platform.

About Pathlock

The Pathlock platform protects the leading ERP systems and enterprise business applications and the critical transactions they power. Our application governance solutions help companies enforce GRC controls and take action to prevent loss. Enterprises can manage all aspects of application governance in a single platform, including user provisioning and temporary elevation, ongoing user access reviews, control testing, transaction monitoring, and audit preparation.

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