

Pathlock Access Control Integration

Achieve Consistent Access Control and Compliance Across Applications

Most organizations find it challenging to implement access compliance controls across all their key business processes. This is especially true when operating in a diverse application landscape. The lack of visibility and the varying access and security models create a control monitoring gap that can expose an organization to access risks (such as human error or fraud) which may have a sizable financial impact.

Pathlock's Access Control Integration closes this gap by extending your existing SAP Access Control (AC) to non-SAP applications enabling comprehensive visibility, continuous control, and regulatory compliance across both SAP and other leading business applications consistently.

Automate Access Governance with Pathlock

SAP customers can achieve enterprise-wide access governance by leveraging SAP Access Control for their SAP systems. At the same time, while Pathlock's Access Control Integration automates the extension of key AC capabilities like Separation of Duties (SoD) risk analysis, user provisioning, access reviews, and role management in real-time for on-premise, hosted, and cloud-based enterprise applications. In addition, you can monitor user activities, including privileged users, and evaluate the associated risk.

With Pathlock Access Control Integration, SAP customers can streamline access governance activities and reduce enterprise-wide access governance costs.

Key Benefits

- Extends SAP Access Control functionality to SAP cloud applications – such as Ariba and Concur - and non-SAP Line of Business (LoB) applications
- Centralizes and standardizes access governance processes across business applications and IT systems
- Identifies potential SoD risks ("Can do" analysis) within and across business applications
- Automates user provisioning, user certifications, separation of duties and critical access assessment, and audit support

KEY FEATURES AND COMPONENTS

SAP Access Control Capabilities Extended by Pathlock Access Control Integration



Separation of Duties

Ensures quick time-to-value for your organization by reducing risk and costs using an automated, cross-application approach to risk analysis. Equipped with pre-defined, easily customizable rulesets, Pathlock provides a centralized view of SoD risk and the ability to quickly resolve existing role conflicts between SAP and other apps, eliminating the need for manual risk identification using spreadsheets.



User Access Reviews

Automates the entire review process, enables reviewers to make informed decisions on whether to confirm or revoke access, and provides the audit trail as evidence of completion. The customizable, automated workflows eliminate spreadsheets, buried emails, and chasing down absent-minded reviewers, significantly reducing the time, effort, and cost of running recertification campaigns.



User Provisioning

Offers customizable and email-enabled workflows to create, maintain, and remove access across business applications saving time, effort, and costs. Additionally, the scalable, real-time SoD and sensitive access analysis allow requestors, approvers, and auditors to understand the implications of each request and mitigate risk.



Role Management

Allows the creation of custom business roles that span across connected applications. Pathlock's cross-application capability simplifies the management of business roles by enabling IT administrators to build compliant roles and provide multi-application access, saving the time and effort required to provide users with individual application access.



Elevated Access Management

Provides a single interface outside of SAP Access Control to manage privileged sessions for non-ABAP applications and alerts security teams if privileged users perform a policy violation. Pathlock also ensures audit readiness (out-of-the-box) with reports that meet internal and external audit requirements.



Activity Logging

Delivers detailed analysis of user activity within all connected applications, allowing you to track changes to transaction and master data, including the source of change, the user initiating the change, as well as before/after values, including items that have been deleted.

Technical Capabilities

Pathlock Access Control Integration is tightly integrated into SAP Access Control, enabling customers to extend their access governance framework to most business systems providing one centralized solution that monitors users' access across multiple systems. For organizations that need separation of duties and other policy controls to span across ERP systems, legacy applications, cloud, and other business systems, Pathlock provides a robust integration platform, along with logic and rules that enable an enterprise-wide view of business risk.

Pathlock Access Control Integration also extends the capabilities of SAP Access Control in terms of compliant user provisioning to heterogeneous systems by providing the middleware layer to connect to various systems. The operations currently available in AC for SAP ERP, such as Create User, Change User, Lock/Unlock User, Add or Remove roles, Reset Password, etc., are also available for the non-ABAP systems. In addition, risk analysis simulation is available in line with the access request while approving and provisioning access to target systems. The Pathlock Access Control Integration platform is flexible and scalable, allowing organizations to extend AC to additional business applications when needed.

DEPLOYMENT OPTIONS

Secure Cloud Deployment: Pathlock Access Control Integration is SOC 2 certified and deployed on a dedicated instance for complete privacy. It integrates with on-premise applications via a lightweight agent that uses encrypted channels to safely and securely transfer the relevant information to SAP Access Control. Customers can also opt-in for additional non-production environments as per their needs.

SERVICE AND SUPPORT

Services: Pathlock has a proud history of successfully partnering with customers seeking a tailored solution. Because of the cost-conscious nature of many organizations, Pathlock offers its implementation, customization, and guidance services at compelling price points. Implementation Services are also available from leading audit firms and system integrators.

Support: Pathlock offers 24 x 7 x 365 support options with a local presence and has been recognized by its customers for providing exceptional value through training, software, and support services.

LEARN MORE

Visit pathlock.com to learn more about Pathlock solutions to enhance your application access governance capabilities.

Benefits

✔ For Auditors

Ensures application compliance for user access provisioning, access risk analysis, and usage logging. Maps SoD and sensitive access risks across your systems to stop threats, prevent fraud, and take the pain out of compliance.

✔ For Business Users

Streamlines and automates the business users accounts provisioning cycle. Enables approvers to view SoD conflicts and cross-application risks before granting access.

✔ For IT Admins

Eliminates the manual work of managing user access reviews, provides assurance that no new SoD conflicts are introduced in the environment, and automates the enterprise business user provisioning cycle. All requests and audit trail information is available in SAP Access Control.

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.

8111 Lyndon B Johnson Fwy,
Dallas, TX 75251
Ph: +1 469.906.2100
info@pathlock.com

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