

Transform Periodic Access Review for Oracle ERP Cloud

OVERVIEW

Our client, a global leader in the fast-food industry, faced challenges in its periodic access review processes. The company's existing Identity Security tool proved inadequate for handling the detailed requirements of periodic access reviews (PAR), especially for its core ERP system, Oracle ERP Cloud.

CHALLENGES

Lack of Visibility: The client struggled with the lack of visibility in their PAR process, primarily managed through spreadsheets. This can lead to external audit observations and raise concerns about the quality of evidence produced from these spreadsheets.

Multiple Provisioning Methods: The client faced challenges in maintaining consistency and ensuring compliance due to various sources of access provisioning, including integrations, manual assignments, and bulk uploads.

Risk Associated with Service Accounts: The client recognized the risk associated with service accounts in Oracle ERP Cloud and sought guidance on mitigating this risk to prevent fraud and unauthorized access.

Error-prone spreadsheets: Reliance on manual spreadsheet-based processes leading to data accuracy concerns.

AT A GLANCE

Challenges

- Lack of fine-grained visibility
- Error-prone spreadsheets
- Integration complexities

Benefits

- Reduced audit burden and lower IT costs
- Streamlined access review automation
- Visibility of user access to specific resources
- Easily identify excessive user privileges and quickly remediate
- Consolidation
- Closed-loop access management

The client could leverage a comprehensive solution that integrated with various systems, including AD, Azure, ServiceNow, SailPoint, and Oracle Cloud ERP.

SOLUTION DELIVERED

- 1. Automated Workflow:** SafePaaS automated the periodic access review workflow, from ticket generation to confirmation of access removal, reducing manual efforts and ensuring consistency.
- 2. Closed-Loop Approach:** The solution offers a closed-loop approach, ensuring that identified risks in access reviews are promptly remediated, providing evidence of access removal or changes to satisfy audit requirements for HIPAA, SOX Act, COBIT, PCI DSS, ISO, and NIST.
- 3. Integrated Corrective Actions:** SafePaaS integrated corrective actions within the solution, reducing the manual effort required to raise and reconcile access removal tickets.
- 4. Visibility and Reporting:** The solution offers comprehensive visibility of periodic access reviews, allowing role managers and auditors to monitor the certification status and any access changes. It provides improved visibility into access review processes and extensive reporting capabilities, which enable role managers and auditors to track the certification status and any changes in access effectively.

BENEFITS

Enhanced Periodic Access Reviews - Reduced audit burden and improved compliance with regulatory requirements.

Detailed Audit Evidence - Automatic ticket creation in ServiceNow streamlined the identification and resolution of access gaps.

Operational Efficiency - A significant reduction in manual effort for periodic access reviews resulted in substantial operational cost savings. Improved ticket creation and tracking efficiency ensured timely remediation of corrective actions issued by the reviewers.

Audit Preparedness - Detailed and auditable evidence of ERP system access during audits helped the organization meet the stringent requirements of external auditors. The automated and transparent Periodic Access Review processes helped to reduce audit-related expenditures.

The client successfully tackled their periodic access review challenges and gained significant compliance, efficiency, and risk management advantages. By utilizing automation and integration capabilities, the client could simplify the access review process, minimize manual efforts, and improve visibility, ultimately reinforcing their overall security posture and regulatory compliance.