IT General Control Automation

OVERVIEW

A multinational organization operating in over 100 countries embarked on a journey to achieve compliance with the Sarbanes-Oxley Act (SOX) IT General Controls (ITGC) requirements. With a diverse IT landscape comprising on-premise ERP systems, cloud platforms, and hundreds of applications, the customer faced significant challenges aligning IT controls with SOX compliance standards.

HOW THEY DID IT

Step 1. Assessment and Gap Analysis

Evaluating roles and responsibilities within Oracle ERP systems pinpointing conflicts in the segregation of duties and fully understanding the complexities of the IT landscape.

Step 2. Remediation and Implementation

A multi-tiered approach to redesigning role-based access controls, instituting stricter access policies, and bolstering change management processes.

Step 3. Testing and Validation

Conducting thorough audits of access controls and change management processes. Simulating security breach scenarios to assess the resilience of the controls in real-world scenarios.

Step 4. Sustainment and Ongoing Compliance

Implementing a proactive approach involving monthly reconciliation processes to validate changes against requested key configurations and master data.

AT A GLANCE

Challenge

Our client faced the difficult task of aligning its IT controls with SOX IT General Controls requirements. With a complex IT infrastructure comprising on-premise ERP systems, cloud platforms, and numerous applications, achieving compliance presented significant hurdles.

Outcomes

- Risk Mitigation
- Ensured compliance
- Cost reduction
- Reduced reliance on third party IT and audit outsourcing
- Agile response to risk

Our customer achieved alignment with ITGC SOX requirements through careful assessment, targeted remediation efforts, rigorous testing, and ongoing monitoring measures.