

Archer[®] IT Controls Assurance

Use Case for IT & Security Risk Management

The Challenge

IT controls testing is often inconsistently executed across various organizational silos, without defined workflows to streamline the process. With duplicative efforts to measure IT compliance based on individual regulatory or business requirements, management does not have a consolidated view of IT compliance levels. In addition, manual testing and reporting cycles take valuable resources away from core responsibilities of managing information systems.

Organizations that struggle with IT controls testing run a greater risk of compliance gaps and suffer from a lack of clarity on compliance needs. The resulting fines, violations or audit findings can be significant. Inconsistent testing of controls can also lead to higher costs related to IT compliance, especially when clear accountability for remediating compliance gaps has not been firmly established. As the IT function seeks to adjust to changing regulatory and corporate requirements, inconsistent, duplicative, and conflicting controls testing and reporting processes create a substantial burden on the organization.

Overview

Archer[®] IT Controls Assurance provides the ability to take a project-based approach to controls testing and assess and report on the performance of controls across all IT assets and automate control assessment and monitoring.

With Archer IT Controls Assurance, you can implement a centralized system to catalog IT assets for compliance reporting and establish a system of record for documenting IT controls. Streamlined processes and workflow for testing IT controls allow you to deploy standardized assessment processes for manual controls and integrate testing results from automated systems. Issues identified during compliance assessments are centralized, enabling you to track and report on compliance gaps. Remediation efforts for those gaps can be documented and monitored to ensure compliance variances are addressed in a timely manner.

Key Features

- Project-based controls testing allows personnel to scope in IT controls, plan and generate appropriate control tests as needed.
- Controls generator enables automated creation of control instances from a master controls procedure hierarchy for different business entities and infrastructure in a centralized repository of IT assets, controls and taxonomy.
- Evidence repository application provides a single repository for evidence gathered in the IT compliance testing process.
- Consolidated issues management for change-related regulatory and corporate obligations.
- Integration with leading testing and integration technologies.

Key Benefits

With Archer IT Controls Assurance, you can:

- Improve planning and reduce time and effort for IT controls and compliance testing.
- Map master IT control set to specific regulations and create instances as needed.
- Deploy multiphase tests throughout the year and run multiple compliance programs in parallel.
- Reduce time to upload, manage and reuse controls testing evidence across tests with a historical view of control test data.
- Increase control testing accuracy and improved compliance reporting with reduced effort.
- Gain a consolidated portfolio view of current IT compliance levels across the enterprise.

