

SAS® Governance and Compliance Manager

Build trust in risk and compliance programs by connecting your enterprise



What does SAS® Governance and Compliance Manager do?

SAS Governance and Compliance Manager enables you to reduce firmwide risk by strengthening risk oversight. It builds trust across your organization through proactive and systematic management of risk exposures, including the development of an action plan to address and track issues – all the way to resolution. You can detect and prevent violations of regulations and policies, and ensure business activities align with your organization's risk appetite, key stakeholder expectations and external obligations.

Why is SAS® Governance and Compliance Manager important?

Without risk transparency you cannot analyze opportunities that are core to your business success. SAS Governance and Compliance Manager enables you to build a reliable and integrated view of risk exposures and compliance obligations. It facilitates collaboration across GRC and finance groups, while automating manual processes to reduce cost.

For whom is SAS® Governance and Compliance Manager designed?

It is designed for business and operational managers who use analytics and business intelligence to drive decisions, monitor activities that affect the balance sheet and ensure transparency for stakeholders. This includes risk and finance managers, management up through the board level and external auditors and regulators.

Risk management information and analytics are increasingly being integrated within business processes and decision making to optimize profits. But at the same time, the lack of shared and usable risk information among business units is at the root of many financial scandals and operational disasters.

Organizations that do not sufficiently coordinate and monitor business processes and risk exposures will fail to uncover noncompliance with risk appetites, policies and regulations. The fallout can be costly – from huge fines and negative publicity to downgraded corporate debt ratings, higher insurance costs and lower shareholder value.

SAS Governance and Compliance Manager provides an integrated and flexible foundation for standardizing and managing strategic and operational risks, as well as consolidating information across enterprise financial risk management systems – from credit and market exposures through operational risk. The solution maps your risk processes, controls, incidents and policies to strengthen governance and foster trust.

It aligns industry best practices and regulatory principles with your business objectives for better strategy execution.

Benefits

- Improve enterprise operational risk management.** By offering a holistic and standardized view of operational risks and helping management ensure compliance, you can proactively identify issues and mitigate risk.
- Make better decisions.** As banks strengthen their governance and compliance initiatives, they need a firmwide view for decision support. Gain a comprehensive, 360-degree view of potential compliance and risk exposures and obligations. Easily view and explore connections among governance and compliance elements, integrate key performance and risk indicators, and monitor strategy execution to improve decision making.
- Improve assessments.** SAS Governance and Compliance Manager provides control frameworks, which are key to
 - improving assessments. Continually collect active feedback from your risk experts, lines of business and business process managers, and then use this feedback to improve your risk profile, process effectiveness and overall operational risk management.
- Increase efficiency and effectiveness.** Reduce the chance of duplicate processes by enabling collaboration among risk managers, compliance officers and auditors.
- Manage the life cycle of policies.** The embedded workflow capability supports the entire life cycle of a policy – from evaluating the need for a new policy through creating, communicating, implementing, monitoring, updating and retiring policies. Compliance officers can also associate policies with governance and compliance objects, such as processes, obligations and objectives.
- Manage multiple incidents and action plans.** The solution provides early warning signals of emerging operational risks via a comprehensive alert engine and links to potential sources of these

issues. It can help you define and monitor multiple action plans to ensure follow-up and resolution, from the initial capture of incidents to ongoing monitoring and resolution.

- **Plan and manage audits.** Audit and compliance management can plan for audits over periodic cycles and capture required actions based on their findings. The solution lets you easily manage and report on milestones. This assures both internal and external stakeholders that core business processes are continuously monitored and audited, and any deficiencies are addressed.

Overview

Standardize and integrate risk management

SAS Governance and Compliance Manager provides an integrated foundation for standardizing and managing strategic and operational risk, as well as consolidating information from all financial risk management systems. Develop an enterprise view of your risk exposure throughout the risk management life cycle - from risk identification to assessment, monitoring, response and resolution.

Visualize and monitor critical risks

This solution links to a rich library of visualization tools for management reporting, enabling easy identification and ongoing monitoring of critical risks. A customizable alert engine automates the monitoring of trends in risk exposure and provides early-warning alerts that enable proactive selection of the most appropriate risk response.

Policy management

SAS Governance and Compliance Manager unites multiple processes and systems within a single foundation, which helps you manage compliance costs and prepare for new regulations. An end-to-end, configurable workflow lets compliance officers create standardized policies that document the details, resources, respondents and content for each policy.

Additionally, the solution provides a web-based, self-service policy respondent capability out-of-the box, so you can document whether all employees affected by a policy have received, read and understood it, agree to comply with it or raise any concerns.

Incident management

SAS Governance and Compliance Manager captures and continuously monitors information from operational systems across the organization. With the solution, you can:

- Capture and monitor all governance and compliance-related incidents, including details such as events and their causes, controls that failed, consequences, insurance and noninsurance recoveries, remediation and related actions.
- Monitor issues and impacts, gauge their severity and link them to risks.
- Sort out root causes - including multi-way combined effects - and distinguish between mistakes, control failures and willful noncompliance.

The screenshot displays an incident record for "Insider Trading: Employees used insider information on investment banking deal to trade securities." The incident status is "Under investigation" and the validation state is "Not submitted". The workflow started activity is "Investigate Incident". A process flow diagram shows "Create" leading to "Investigate" (highlighted) and then "Approve".

Discovery Location: <Custom>
 Management Organization: iFinance
 Geography: Americas

Event Location: <Custom>
 Risk Event Type: External Fraud > Theft and Fraud > Unauthorized trading
 Management Organization: iFinance
 Geography: Americas
 Product: Reinsurance

Event: Descriptions, Effects, Recoveries, Allocations, Causes, Failed Controls, Documentation, Comments, Workflow, Bulk Workflow Actions

▼ Descriptions: Incident ID: IN_10060, Incident Type: Loss/Profit, Incident Title: Insider Trading: Employees used insider information on investment banking deal to trade securities, Summary Description: Insider Trading: Employees used insider information on investment banking deal to trade securities, Incident Description: Insider Trading: Employees used insider information on investment banking deal to trade securities.

▼ Dates and Amounts: Discovery Date: 9/14/2017, Start Date: 5/14/2016, End Date: 8/23/2017, Estimated Amount: 1,000,000.00 USD, Maximum Potential Amount: 1,000,000.00 USD

Track and manage individual incidents

The screenshot shows a workflow diagram for "GRC_KriObservation 1.5" within the "Workflow" tab. The diagram includes activities such as "Create KRI Observation", "Approve KRI observation", and "Revalidate KRI observation". Decision points include "Status Equals", "Is Editable after Fully Approved?", and "Is Editable after Fully Approved?". The workflow starts with a "Create KRI Observation" activity, leading to an "Approve KRI observation" activity. From there, it branches based on "Submitted" or "Rejected" status. A "Rejected" path leads back to "Create KRI Observation". An "Approved" path leads to a decision point "Is Editable after Fully Approved?". If "Yes", it leads to "Revalidate KRI observation", which then loops back to "Approve KRI observation". If "No", it leads to "Not Submitted", which also loops back to "Approve KRI observation".

Easily manage workflow for key risk indicators.

Audit management

SAS Governance and Compliance Manager documents the details, scope, resources and schedule required for each audit. Auditors can document control testing results and send those results through a configurable approval workflow, including:

- Prioritization of audit resources by identifying business units with critical risk exposures or control weaknesses.
- Definition and management of audit plans and missions.
- Manual control testing.
- Control testing accommodates use of computer-aided audit tools (CAATs).
- Audit point definition and issues.
- Approval and monitoring of business unit remediation actions.
- Proactive identification of deficient processes, emerging risks and changes to risk exposures across all business units through the definition and monitoring of alerts.

Key Features

360-Degree view of governance and compliance environment

- A common repository interlinks all critical governance and compliance elements.
- Customizable user interface, workflow and dashboards based on user-specific tasks.
- Drop-down, customizable menus.
- Table filtering for fields with enumerated values.

Risk management

- Supports common risk management stages: identification, assessment, response, monitoring.
- Supports best practices adopted from common frameworks (e.g., ISO 31000, AS/NZS ISO 31000, COSO ERM and ISO 27001).
- Customizable alert engine for monitoring trends in risk exposure.
- Visualization capabilities that enable easy identification and monitoring of critical risks.
- Ability to create impact objects linked to risks.
- Approval workflow for risks, controls and impacts.

Policy management

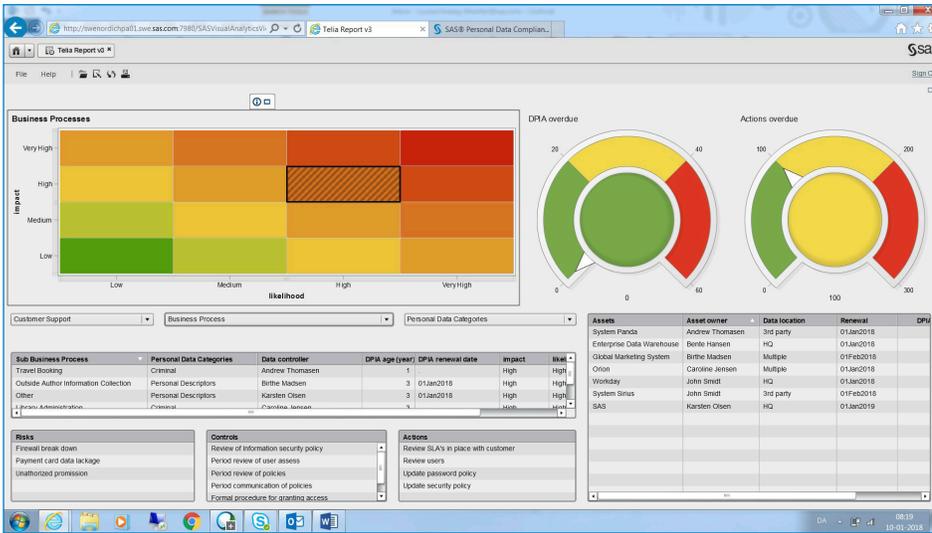
- Provides web-based, self-service policy respondent capabilities.
- Supports all policy lifecycle stages, including:
 - Capturing and monitoring policy violations.
 - Evaluation, approval and creation or updating of policies.
 - Mapping policies to regulations, risks and objectives.
 - Attestation for new policies or updates to existing policies.
 - Documenting, managing and monitoring policy implementation via processes and controls.
 - Retiring existing policies.

Incident management

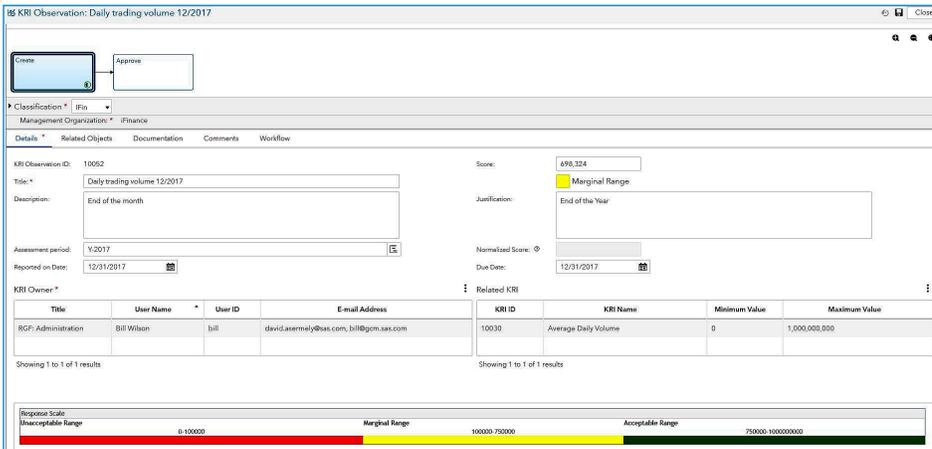
- Captures risk- and compliance-related incidents (e.g., event, event causes, controls that failed, event effect or consequences, insurance and noninsurance recoveries, remediation actions).
- Includes customizable incident management workflows.
- Ability to save incidents during creation.

Audit management

- Supports all key stages required by auditors to provide reliable assurance to stakeholders:
 - Prioritization of audit resources.
 - Defining and managing audit plans and missions.
 - Performing manual control testing as part of audit mission.
 - Approval and monitoring of remediation actions undertaken by business units.
 - Definition and monitoring of alerts to proactively identify emerging risks and changes to risk exposures across business units.



This solution provides governance and compliance management reporting.



You can easily track key risk indicators.

To contact your local SAS office, please visit: sas.com/offices

