



# KPMG Sentry: Integrating Continuous Monitoring Through Digital Transformation

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Federal agencies face complex challenges in meeting their mission objectives. With an influx of data and compliance requirements, managing business operations and gaining visibility into business processes to make data-driven decisions is a top challenge of leaders everywhere.

**KPMG Sentry can help.** Our solution to integrate key business processes and drive data for management decision making provides federal agencies with the governance and transparency needed to impact their mission. KPMG Sentry is our solution that enhances Governance, Risk, and Compliance (GRC) functions to integrate and continuously monitor federal enterprise processes. By interfacing risk, compliance, and audit data with relevant enterprise processes, federal agencies will improve visibility into business process effectiveness, gain operational efficiencies, automate compliance monitoring, and enable leadership decision making with real-time, readily available, contextualized data.

As agencies look to modernize business processes and systems, the alignment and centralization of their GRC functions are key. KPMG Sentry provides the strategic design accelerators to assist in the transformation of business processes and implementation of technology around the risks, controls, and audit workflows for daily management of operations, continuous monitoring, and reporting. Integration of these components at the enterprise-level and at lower levels of the organization not

only optimize operations but can empower federal agencies to integrate risk-based decision making into strategic decision-making processes and identify opportunities maximize impact to mission objectives and operations.

## KPMG Understands Your GRC Needs

KPMG has extensive experience supporting enterprise GRC implementations across various federal and commercial sectors and has provided a wide variety of functional support for internal audit, Enterprise Risk Management (ERM), and audit response programs. This support provided us with a deep understanding of GRC stakeholder challenges and pain points, from executives to analysts. KPMG Sentry's strategic design accelerators are designed to address those GRC challenges and pain points across the enterprise by bringing our deep understanding of audit management, compliance, and risk management together to help optimize enterprise GRC implementations.

# Human-Centered, Agile Delivery Approach

KPMG’s overall technology service delivery capability is governed by our Standard Process for Engineering Excellence and Delivery (SPEED) framework, which is Capability Maturity Model Integration (CMMI) Level III for Development and ISO 9001:2015 Quality Management System Standard (QMS) certified. SPEED helps ensure that we provide the government with technology services that are grounded in industry standards. SPEED also supports Agile software development methodologies to promote an iterative, process-improvement culture through shared learning that facilitates increased quality, consistency, transparency, and productivity.

KPMG also considers the intersection of people, processes, and technology when implementing transformative enterprise GRC systems. KPMG emphasizes the user experience through our Human-Centered Design (HCD) approach which helps maximize adoption rates and organization’s investments in technology transformations.

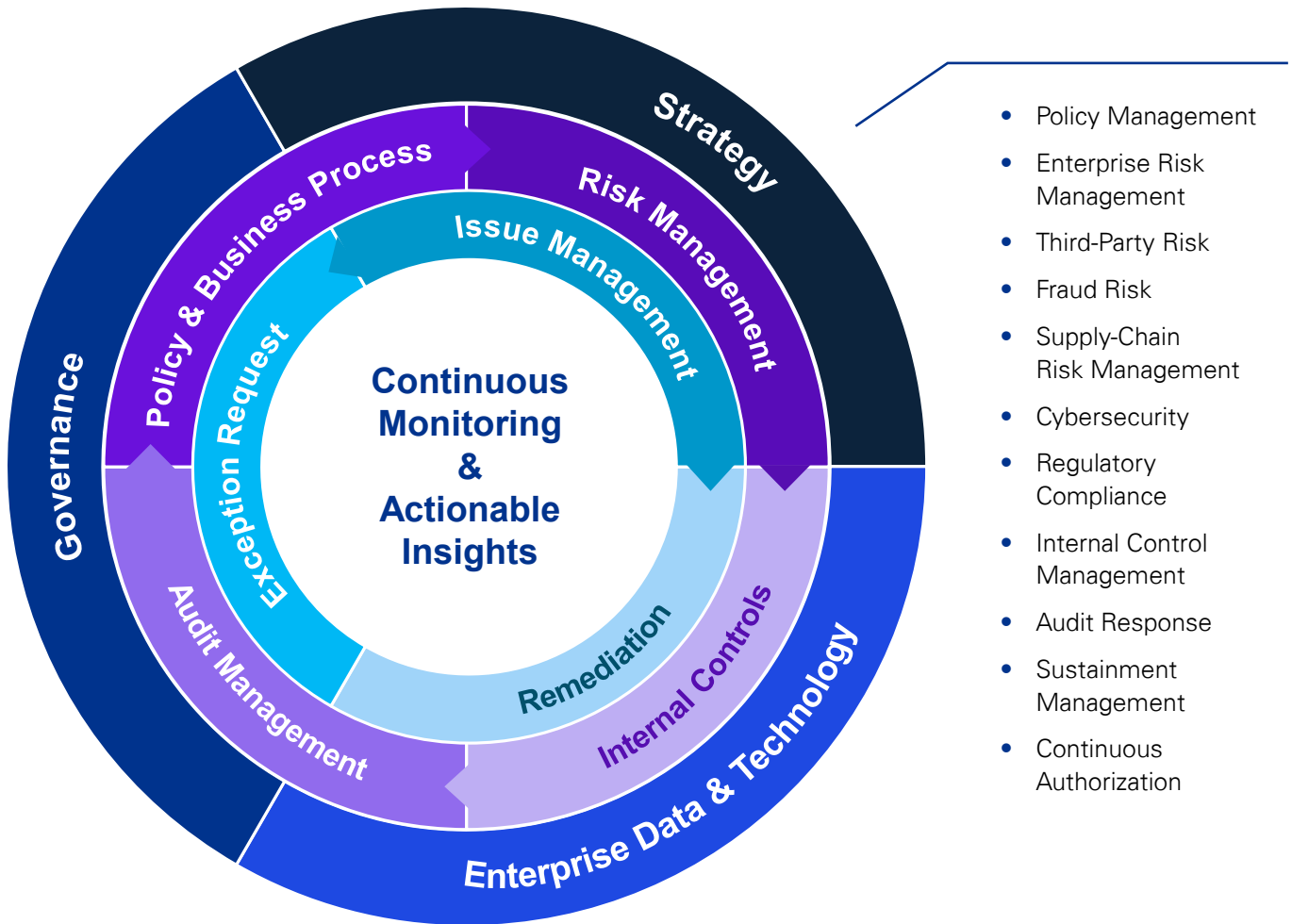


Figure 1: KPMG Sentry Integrated GRC Functions & Use Cases

## KPMG Sentry Strategic Design Accelerators

KPMG Sentry's strategic design accelerators support the transformation of business processes, design, and implementation of an enterprise GRC system implementation. Each accelerator serves to jumpstart enterprise GRC and use cases displayed in Figure 1. The KPMG Sentry Integrated GRC Functions diagram shows how each capability is designed to integrate GRC processes with agency strategy, governance, and to continuously monitor processes and deliver actionable insights.

**Enhanced Audit Management.** Digitizing and integrating Audit Management processes enables insights that drive agency audit strategy. KPMG Sentry allows for automation of the end-to-end internal and external audit lifecycle to aid agencies in the tracking of control testing, audit findings, and Corrective Action Plans (CAPs). Enhanced visibility, accountability, and alignment with risk management will allow agencies to more effectively track execution against audit roadmaps and prioritize audit remediation efforts.

**Automated Regulatory Compliance.** Linking the control lifecycle from business process documentation through control effectiveness is key to managing compliance requirements and improving agency controls. KPMG Sentry helps track and automate these elements through integrated workflows, compliance taxonomies, and reporting to provide insights into control compliance aligned to policy, risk, and audit objectives. Agency policies, process documentation, and regulations, can be imported into the KPMG Sentry environment to link and automate control objective compliance.

**Risk Management & Monitoring.** Managing risks through a portfolio view is essential for risk-based decision making and driving discussions around risk appetite for the organization. By standardizing workflows for risk management stakeholders across the enterprise with capabilities for managing levels of risk, KPMG Sentry aims to improve risk identification, assessment, response, and monitoring. Associated metrics and reporting are integrated into a robust framework for evaluating the effectiveness of risk management and monitoring of an agency's risk posture.

## Embracing the Benefits of KPMG Sentry

### Jumpstart Business Value

#### **Accelerate Enterprise GRC Implementation**

With a set of strategic design accelerators, an enterprise GRC implementation can be jumpstarted with a GRC toolset and experienced team that can help expedite the delivery of business value by saving time and effort in the discovery and design phases of an enterprise GRC implementation.

**Deliver Continuous Business Value.** As the agency matures its GRC processes, KPMG Sentry can grow with the agency. Designed to operate under a unified data model, business value can be continuously delivered through additional workflows and capabilities while retaining standardized data taxonomies and a cohesive vision.

### Improve Risk, Compliance, and Audit Postures

#### **Modernize GRC Processes and Reporting.**

Standardized and integrated processes allow organizations to continuously monitor their environment and act upon automated alerts. Dashboards and reporting capabilities provide management with increased visibility into business processes, making it easier to track progress, identify trends, and make data-driven decisions in real time around opportunities and challenges.

**Enhance Transparency and Visibility.** Availability of up-to-date information and clearly defined roles and responsibilities in the governance process allow an organization to understand their risk posture and alignment to mission objectives.

### Enhance the Customer Experience

**Centralize Collaboration.** Facilitate collaboration by providing users with a forum to communicate, track progress, and share files. This can help break down silos between teams and, encourage knowledge sharing across the enterprise.

**Maximize Adoption.** KPMG brings leading practices in customer experience to our implementations. We work with our clients to identify pain points and improve functionality to make tasks easier for users to complete, with an intuitive interface and streamlined workflows. Incorporating these elements into our approach improves change management efforts around user adoption rates.

## Multidisciplinary Capabilities through Market-Leading Alliances

At KPMG, we always strive to bring our best to clients. That's why we join forces with leading technology providers that complement the deep experience, diverse perspectives, and specialized industry knowledge of our multidisciplinary model through our market-leading alliances. Technology alliances enhance our integrated capabilities and help clients seize more value from strategy and technology investments. We extend our deep business process and services experience with personnel trained and certified by our alliances, enabling us to deliver wide-ranging solutions that cross multiple platforms and technologies. Better together, we work in tandem to deliver wide-ranging solutions that help clients add value, drive greater outcomes, and gain competitive advantage.

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