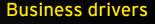
# EY AI Governance and Compliance Solution

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Al Risk Management – fueling accelerated innovation, responsibly

**Building a better** 

working world



Artificial Intelligence (AI) has transformed business operations across numerous industries. As AI's presence in daily operations increases, so does the need for a responsible usage of these technologies. Here are some of the factors that influence this transition toward Responsible AI in modern enterprises:

- Customer trust and confidence: Customers are increasingly concerned about the fairness of Al-driven processes.
- Innovation enablement: By proactively managing AI risks, organizations create an environment that fosters innovation and scales AI.
- Competitive advantage: Organizations committed to ethical Al and risk management gain a notable competitive advantage.
- Rightsized regulatory compliance: Evolving regulatory landscapes demand that organizations adhere to AI policies and standards.
- Operational continuity: Al risk management is key to maintaining consistent Al operations, reducing disruptions and downtime.

### Solution overview

The EY AI Governance and Compliance Solution is a suite of capabilities that we are developing for enterprises to boost the efficiency and expediency of deploying AI while increasing trust through frictionless, operational and effective Risk Management of AI assets in supporting the Responsible AI enablement. The solution will feature:

- ▶ Tailored risk frameworks aligned with enterprise objectives
- Flexible pre-built risk, control, policy libraries, workflows and analytics to streamline governance and continuous monitoring
- EY-built add-ons to automate AI discovery and inventory management, risk profiling and TEVV activities
- Latest regulation, policy, standards and guidelines subscription aligned with evolving international laws and agency specifications



\*TEVV - Testing, Evaluation, Verification and Validation

## Solution benefits

- Ease organized adoption of Generative Al across the enterprise.
- De-risk Al at scale, foster trust, right-size compliance and enhance the competitive advantage from responsible use of Al technologies.
- Promote privacy, fairness and ethics, empower consumers, improve workforce wellbeing, and contribute to society and environment through the Responsible Al deployment.
- Promote ethical AI use, build public trust, reduce disparities, protect data privacy and enhance safety.
- Enhance operational efficiency and resource allocation, increase investor confidence, reduce cost of incidents and compliance and realize corporate responsibility objectives beyond the regulations.

# Joint value proposition

EY teams industrialize AI risk management using the power of the ServiceNow platform:

- Familiar user experience of risk and compliance workflows
- Cohesive platform with leading practice Risk and Compliance content
- Improved technology architecture supported by easy, seamless integrations
- Enterprise-ready insights on AI risk and performance against Responsible AI principles

### Solution differentiators

- Updated and tailored AI risk, control, regulation and policy taxonomy library
- Industry-observed, leading and pre-defined Al Solution risk profiler engine
- Al Confidence Index facilitating tiering of enterprise Al in the EY Al Governance and Compliance Solution domains for monitoring and remediation
- Built-in analytics covering agility, efficiency, risk and operations management throughout the Al lifecycle

# Case study

# Misaligned governance to support AI ambition with framework and method to manage AI inventory Lack of timely visibility to identify and manage risks associated with AI use cases, including Generative AI across the AI Lifecycle

# **Engagement summary**

- Helped in implementing a target operating model and the associated RACI matrix for the AI governance with predefined automated workflows and business, risk and compliance rules
- Formulated a taxonomy and framework for the inventory of Al models, consolidated Al Inventory for in-house, SaaS, third party and hybrid model constructs
- Identified standards for the development and validation of AI; introduced a risk tiering approach to classify AI use cases based on their risk profiles, informing governance and control requirements
- Revised the regulatory and policy library to align with Al models and use cases
- Integrated a broad controls framework for all lines of defense, including their technology functions; designed TEVV, monitoring data collation, and reporting for audit and regulatory documentation purposes

# Services provided

- Improved AI outcomes through effective risk mitigation and adherence to regulatory compliance activities
- Enhanced visibility into the model validation, operational performance and compliance state of Al
- Improved model lifecycle
   streamlined
   documentation process
- Increased confidence in Al solutions and adoption across business functions

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