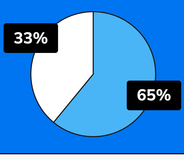
360ADVANCED

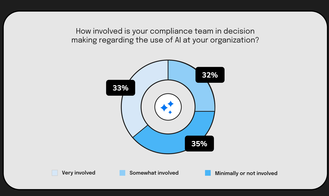
AI and Compliance: The New Governance Frontier

AI is transforming how organizations operate, but it's also reshaping the compliance landscape. Here are some ways to lead responsibly through compliance.

65% of organizations say Compliance is involved in AI decision-making.

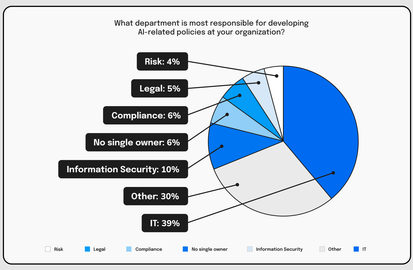


Raising compliance's role in AI decision-making.



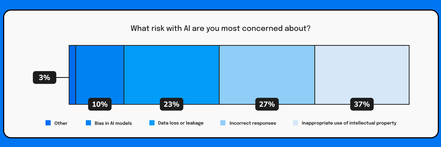
Compliance has a voice, but not always a vote. As AI adoption accelerates, governance must keep pace, especially as regulatory frameworks like ISO 42001 and NIST AI RMF take shape. Compliance teams should be on the decision-making team regarding a company's AI governance.

When everyone owns AI governance... no one does.



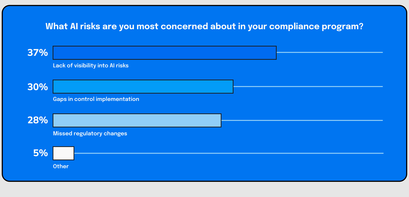
Ownership is fragmented, and fragmentation increases exposure. When IT alone drives AI policy, critical risks like model transparency, data lineage, and ethical use can fall through the cracks. Cross-functional governance creates a unified model where IT, Risk, Legal, and Compliance share real-time data, automate oversight, and define joint escalation paths before issues arise.

The top AI risks that could derail compliance.



Most organizations fear data leaks but bias and transparency will define the next wave of AI regulation. Technical leaders should ensure models are trained and tested within defined data governance boundaries, using auditable pipelines and secure environments. Compliance must verify inputs and decision logic behind every model in production.

Visibility is the missing link between AI and compliance.



Compliance knows where the gaps are; it just needs better visibility and shared ownership to close them. For CISOs and CSOs, this means extending traditional security monitoring into AI systems, like tracking model access, data use, and control enforcement. Visibility must evolve from static reporting to continuous, automated oversight across all AI-enabled business functions.

Four steps to responsible AI governance.

01 Integrate AI into your compliance framework:
Adopt ISO 42001, HITRUST® AI, or NIST AI RMF

02 Clarify accountability:
Across Compliance, Risk, IT, and Legal.

03 Monitor continuously:
Automate model validation and risk reporting.

04 Educate ethically:
Build AI literacy from the front line to the boardroom.

The organizations leading in AI are using and governing it. Technical executives can operationalize AI readiness by aligning engineering, security, and compliance workflows: embedding controls in DevOps pipelines, validating data provenance, and establishing ongoing risk scoring for deployed models.

Turn AI risk into a competitive advantage.

360 Advanced helps organizations align AI innovation with trusted compliance frameworks. See how proactive governance protects your business and your reputation.

Learn about AI and Compliance

Download the Infographic

Source: NAVEX 2025 State of Risk & Compliance Report