

Five steps to Al governance maturity

You've started exploring AI and know that AI Governance is going to be critical for success at scale. The word "governance" can sound overwhelming, but ensuring you have a sound framework in place from the start will help you collaborate and innovate faster, while reducing risk. By following these five steps, you will help your organization mature into an AI powerhouse, which is the key to gaining a competitive edge.



STEP 1: Catalog Al use cases and data

First, start by taking an inventory of all current Al models and data being used to feed them. Make sure you consult with every department to ensure you have a complete understanding of your Al landscape.



 4
 5%

of consumers are concerned about misinformation from Al¹



STEP 2: Reduce the risks of shadow Al

To reduce the risk of shadow AI, introduce an easy to use registration mechanism that captures the initial business information needed including ROI expectations and the intended audience.



180/0 of people say their company has established policies around how to use Al²



STEP 3: Collaborate, collaborate

Next, make sure a wide variety of stakeholders are involved. Business users, IT leaders, data scientists, data teams, legal/risk/compliance and more all have different views and strengths to bring to the table.



G400 of businesses expect Al to increase productivity³



STEP 4: Ensure explainability and traceability

Collect all documentation about data, the model, and the use case to report on compliance and ensure explainability and traceability, thus reducing risk.



of respondents said that concerns about the limited traceability of sources of LLMs discouraged them from using GenAl⁴



STEP 5: Continuously monitor performance and track ROI

Finally, continuously track the performance and risk of Al use cases at the business level to keep them relevant and be able to react promptly.



O10/6
of ML models degrade over time⁵



To learn more about Collibra Al Governance, visit collibra.com/ai-governance

- Source: https://www.forbes.com/advisor/business/ai-statistics/
- 2. Source: https://www.forbes.com/sites/delltechnologies/2023/10/31/what-is-shadow-ai-and-what-can-it-do-about-it/
- 3. Source: https://www.forbes.com/advisor/business/ai-statistics/
- 4. Source: https://www.bcg.com/publications/2023/a-genai-roadmap-for-fis
- 5. Source: https://www.nature.com/articles/s41598-022-15245-z