AI governance framework

Setting up your AI governance isn't difficult, you just need to know where to start and how to create a continuous lifecycle of improvement. Building a scalable and trusted AI program isn't a one time event — it's a living entity within your organization. Regular and consistent monitoring of AI models, the data that feed them, and the regulations that guide them are needed. This framework will help you understand what goes into AI governance and what capabilities are needed for success. To learn more about AI governance, visit collibra.com/us/en/products/ai-governance.

1 Define use case

Capture ideas from the business, assess feasibility and define the AI use case, including the data and model(s) leveraged and the intended purpose. Set desired business outcomes and KPIs, assess risks, and assign ownership and accountability.

Critical capabilities for success: AI Governance

2 Identify and understand data

Collect and assess the data that's available, whether or not it's high-quality/certified, and whether its use in connection with the use case is legally permissible.

Critical capabilities for success: Data Catalog, Data Governance, Data Quality & Observability, Data Privacy

3 Document models and results

Document, trace and track the model, associated data products and usage, allowing for model analysis and reporting.

Critical capabilities for success: Data Lineage, Data Governance

4 Verify and monitor

Verify your model and continuously monitor to ensure the quality and compliance of the underlying data products. Retrain, test and audit models regularly.

Critical capabilities for success: Data Quality & Observability, Data Privacy and Security, Data Privacy, Data Lineage