

## Responsible AI Governance Toolkit — 5% Preview (Short Version)

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This is a 5% preview of a comprehensive Responsible AI Governance Toolkit designed to guide organisations in developing, deploying, and monitoring AI systems responsibly, ethically, and in compliance with GDPR, ISO 42001, EU AI Act, and wider governance frameworks.

### Purpose of the Toolkit (Preview)

This toolkit is designed to support organisations in:

- establishing AI governance controls,
- enabling responsible development and deployment,
- documenting compliance for regulators,
- embedding Human-in-the-Loop (HITL) safeguards,
- monitoring fairness, drift, robustness, and transparency,
- and preparing for audits under GDPR, the EU AI Act, and ISO 42001.

### Toolkit Components (Titles Only — Preview)

#### 1. Governance Framework Pack

- AI Policy
- Standards
- Guidelines
- RACI matrix
- Accountability map

#### 2. Lifecycle Documentation Templates

- AI Model Card (Private)
- AI System Card (Private)
- DPIA (AI-specific)
- Data Lineage and Provenance Sheet

#### 3. Human-in-the-Loop & Oversight Controls

- HITL SOP
- Override Procedure
- Article 22 Safeguard Checklist

#### 4. Monitoring & Audit Layer

- Fairness testing workflow
- Drift detection workflow
- Incident & escalation matrix
- Risk register (AI-specific)

#### 5. Explainability Toolkit

- SHAP analysis procedure
- LIME review checklist
- Counterfactual testing guidance
- End-user transparency templates

#### Important Note

This preview provides titles only. All templates, dashboards, technical implementation files, SHAP/LIME notebooks, and operational procedures remain private and are available under NDA or upon employment.