poview.ai

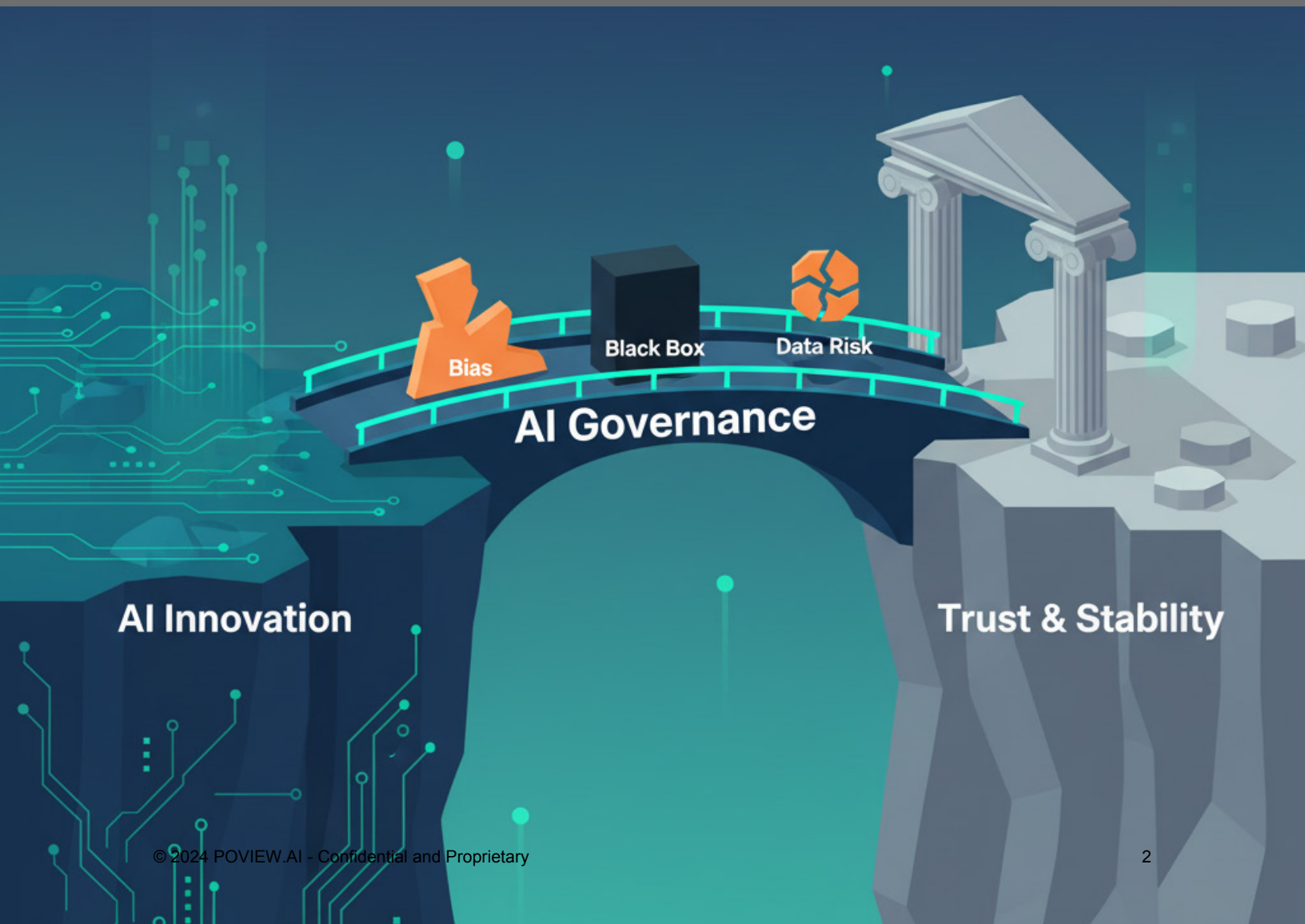# *AI Governance*
Framework

A Strategic Approach to Responsible AI Implementation
SEPTEMBER 2024

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Executive Summary

The POVIEW.AI Governance Framework provides a comprehensive, six-stage approach to implementing responsible AI governance in regulated industries. Our methodology enables organizations to understand, quantify, measure, and mitigate AI-related risks while maintaining regulatory compliance and business value.

Key Benefits:

- Proven framework trusted by 40+ COOs managing £2T+ in assets
- Reduces operational overhead and accelerates AI validation timelines
- Ensures compliance with EU AI Act, FCA Guidelines, and US Executive Orders
- Maintains internal responsibility while enabling AI innovation
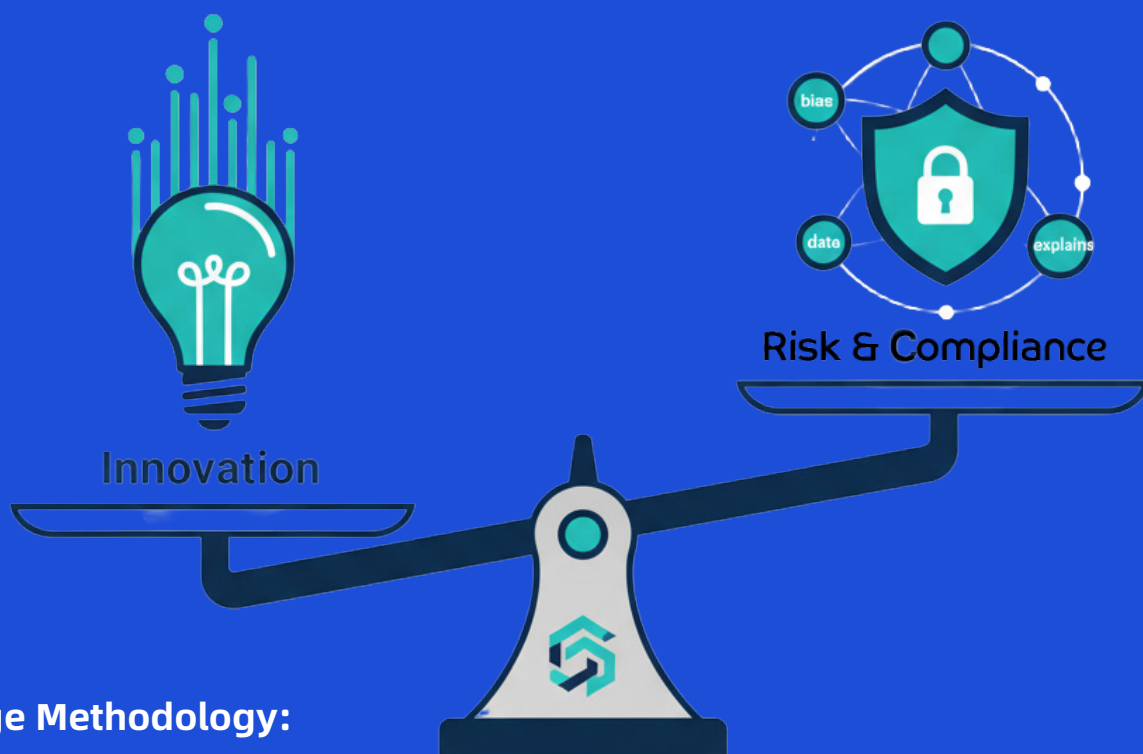
Six-Stage Methodology:

Our framework follows a continuous improvement cycle through six distinct stages:

- Orientation & Scope
- Risk Quantification
- Governance Architecture
- Controls &Guardrails
- Measurement & Monitoring
- Remediation & Improvement.

Each stage delivers specific, measurable outcomes that build upon previous work,creating a comprehensive governance infrastructure that evolves with your AI implementation and regulatory landscape changes.
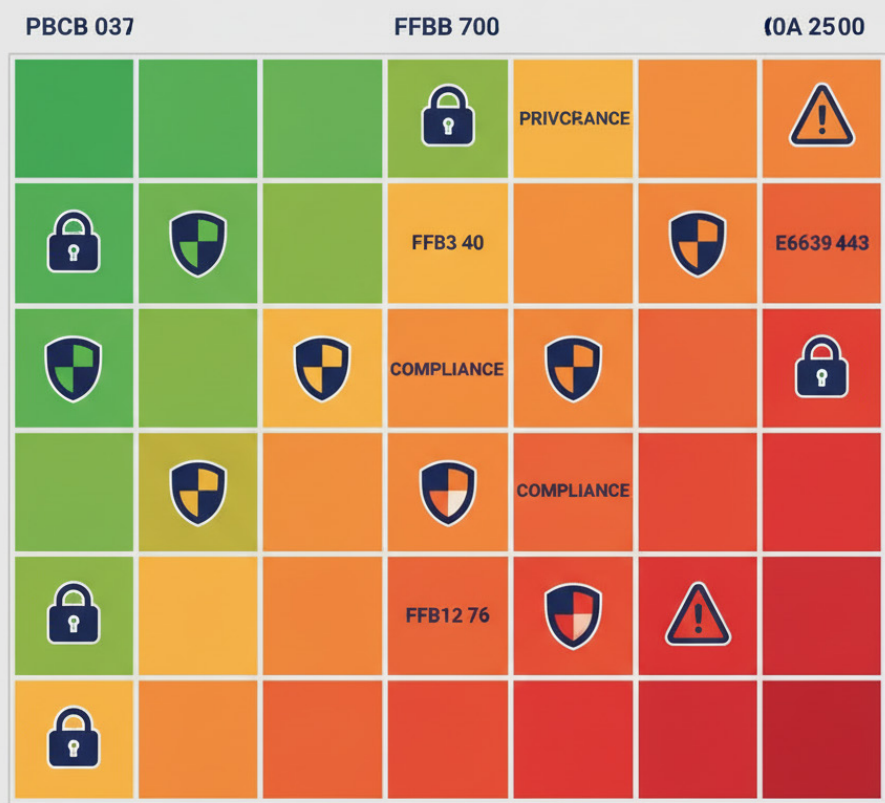
1 Orientation & Scope

Define AI use cases in business terms and establish the foundation for comprehensive risk management.

Key Activities:

- Define AI use cases in business terms
- Map risks across core categories
- Establish governance scope and boundaries
- Identify key stakeholders and roles

Output: AI Use Case Register

2 Risk Quantification

Systematically assess and quantify AI-related risks using proven risk management methodologies.

Key Activities:

- Assess with 4x4 or 5x5 risk rubric
- Generate risk appetite thresholds
- Quantify impact and likelihood
- Create visual risk representations

Output: AI Risk Heatmap

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HEATAMAP

LOW RISK · HIGH RISK

3 Governance Architecture

Establish the organizational structure and decision-making framework for effective AI governance.

Key Activities:

- Establish executive accountability mapping
- Form AI Governance Committee
- Define roles and responsibilities
- Create governance processes
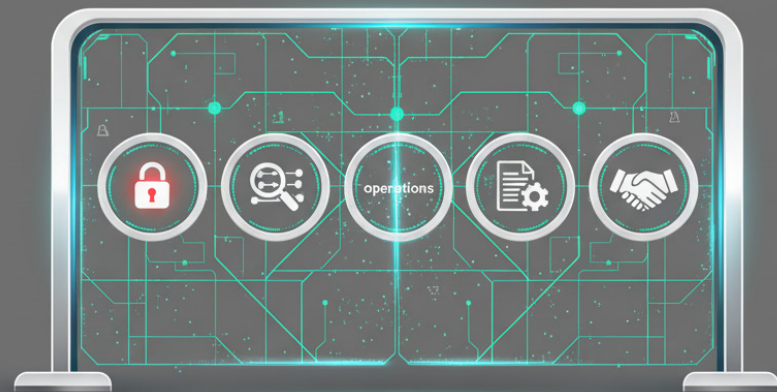
Output: AI Governance Charter

4 Controls & Guardrails

Implement comprehensive controls to mitigate identified risks and ensure safe AI operations.

Key Activities:

- Implement Model & Data Controls
- Deploy Operational Controls
- Establish monitoring protocols
- Create escalation procedures

Output: AI Control Library

⑤ Measurement & Monitoring

Develop comprehensive monitoring systems to track AI performance and detect emerging risks.

Key Activities:

- Develop KPI and KRI dashboards
- Track accuracy, bias, drift metrics
- Implement real-time monitoring
- Create alerting mechanisms

Output: AI Governance Dashboard

⑥ Remediation & Improvement

Establish processes for continuous improvement and incident response to maintain governance effectiveness.

Key Activities:

- Integrate incident response templates
- Deploy bias remediation playbooks
- Implement continuous improvement
- Regular framework updates

Output: AI Governance Dashboard

Ready to Embed Responsible AI in Your Organisation?

Our proven framework is trusted by leading financial institutions managing over£2T in assets.

The POVIEW.AI Governance Framework reduces operational overhead, accelerates AI validation timelines, and ensures full regulatory compliance while maintaining innovation momentum.

Contact Us Today
Email:
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www.poview.ai
Book a consultation to discuss your AI governance needs