

Risk Review Meetings: Applying the AI Capability Framework

1. Purpose of This Scenario

This scenario supports **risk review meetings where potential harms, uncertainties, and trade-offs are formally examined**. These meetings often occur in governance, quality assurance, ethics, research oversight, programme approval, or organisational risk management contexts.

Risk review meetings are high-stakes environments. AI may be introduced to analyse evidence, summarise risks, model scenarios, or prioritise issues. While such uses can support sensemaking, they also risk **false confidence, opacity, or premature closure** if not carefully governed.

The purpose of this scenario is to help professionals **use AI as a bounded analytical aid**, while ensuring that risk judgement, accountability, and responsibility remain firmly human.

This scenario is designed to support:

- Governance and risk committees
 - Ethics panels and review boards
 - Senior leaders and accountable officers
 - Academic and professional services staff involved in assurance processes
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2. Situation & Context

A risk review meeting is convened to examine:

- identified risks or incidents
- emerging uncertainties
- proposals requiring formal assurance
- compliance, safety, ethical, or reputational concerns

These meetings often involve:

- incomplete or contested information
- diverse expertise and perspectives
- pressure to reach defensible conclusions

AI may be proposed to help synthesise documentation, identify patterns, or model possible outcomes. How it is used will shape **the credibility and integrity of the risk review process**.

3. Where AI Might Be Used (and Why That Matters)

AI may be used in risk review meetings to:

- summarise large volumes of risk documentation
- identify recurring themes or risk categories
- model potential impacts or likelihoods
- surface gaps in evidence or controls

These uses matter because:

- AI-generated summaries may obscure uncertainty
- probabilistic outputs can be misinterpreted as predictions
- modelled risks may be treated as exhaustive

This scenario treats AI use in risk review as **high-risk and high-responsibility**, requiring strong boundaries and oversight.

4. Applying the AI Capability Framework

4.1 Awareness

Before using AI in risk review, clarify:

- what type of risk is being examined (operational, ethical, reputational, safety)
- what evidence is available and what is missing
- what decisions or recommendations the meeting is authorised to make

Key awareness questions:

- What uncertainties remain unresolved?
- What assumptions underpin our risk framing?
- Where might AI analysis create false reassurance?

AI should be used to **surface uncertainty**, not eliminate it.

4.2 Human–AI Co-Agency

In risk review contexts:

- humans retain full responsibility for risk judgement
- AI may assist with pattern recognition or scenario exploration

Good co-agency means:

- AI outputs are treated as inputs, not conclusions
- responsibility for risk acceptance or mitigation is explicit
- accountable officers validate interpretations

Avoid:

- deferring to AI-generated risk ratings
 - allowing models to substitute for deliberation
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4.3 Applied Practice

Appropriate AI uses include:

- organising risk registers or evidence packs
- highlighting potential interdependencies
- generating alternative risk scenarios for discussion

Inappropriate uses include:

- assigning final risk scores
- determining acceptability of risk
- automating mitigation decisions

AI should support **collective sensemaking**, not decision automation.

4.4 Ethics, Equity & Impact

Risk review has ethical dimensions.

Use the Framework to ask:

- Whose risks are being prioritised or deprioritised?
- Who bears the consequences if mitigation fails?
- Could AI analysis reinforce existing power imbalances?

Ethical risk review requires attention to **distribution of harm and benefit**, not just likelihood and impact.

4.5 Decision-Making & Governance

Strong governance practices include:

- clear documentation of risk judgements and rationales
- separation of analysis from decision authority
- alignment with organisational risk appetite and policy

If AI is used:

- document its role and limitations
- ensure transparency of assumptions
- retain human-authored decision records

This supports auditability and public trust.

4.6 Reflection, Learning & Renewal

After risk review meetings, reflect:

- Did AI use improve understanding or narrow thinking?
- Were uncertainties adequately acknowledged?
- How could future risk reviews be strengthened?

Reflection supports **institutional risk maturity**, not just compliance.

5. In-the-Moment Prompts & Checks

Human reflection prompts

- What risks are we least comfortable naming?
- Where might our judgement be overconfident?
- What would failure look like in practice?

Optional AI prompts

- “Summarise key risk themes while explicitly noting uncertainties and gaps.”
- “Generate alternative risk scenarios based on different assumptions.”

Pause & check

- Are we treating AI outputs as analysis, not answers?
 - Would we defend this judgement without reference to AI?
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6. After-Action Reflection

Following the meeting:

- Were decisions and recommendations clearly documented?
- Did AI use support or constrain critical discussion?
- What should change in future risk review processes?

Capture learning to improve organisational risk governance.

7. What This Scenario Delivers

This scenario helps organisations:

- conduct more rigorous and transparent risk reviews
 - avoid false confidence driven by AI outputs
 - strengthen accountability and governance
 - integrate ethical and equity considerations into risk judgement
 - develop mature, reflective AI capability in high-stakes contexts
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About CloudPedagogy

CloudPedagogy develops practical, ethical, and future-ready AI capability across education, research, and public service.

This scenario is part of the AI Capability Framework Scenario Library, supporting applied, context-sensitive practice using the CloudPedagogy AI Capability Framework (2026 Edition).

Framework: <https://www.cloudpedagogy.com/pages/ai-capability-framework>

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