

# Human-in-the-Loop Quality Memo

Grant packet - portfolio demo document.

A placeholder memo about human review and quality control in AI workflows.

<a href="#">Demo-safe</a>	<a href="#">Grant packet</a>	<a href="#">PDF viewer ready</a>
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## MOTIVATION

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Human review remains important when systems face ambiguous inputs, high-stakes outputs, or novel edge cases. The memo should make the intervention model explicit.

## KEY QUESTIONS

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Useful grant materials should make these questions answerable.

- When does the system escalate to a person?
- What evidence is shown during review?
- How are reviewer actions captured for future improvement?
- What quality metrics matter before and after intervention?

## REVIEW LOOP EXAMPLE

### Review loop example

Step	Signal captured
Escalation	Confidence, risk tag, and supporting context
Review	Human decision plus rationale
Feedback	Accepted, edited, or rejected output
Learning	Cases promoted into the evaluation set

**IMPLEMENTATION NOTE****Implementation note**

The surrounding portfolio already includes architecture diagrams and an assistant surface. This memo can later be replaced with original grant content without touching the UI.