



## PROJECT OVERVIEW

### What are Problem-Solving Courts?

- Designed to support individuals with specific needs that traditional courts are not equipped to handle
- Problem Solving courts utilize judicial involvement and close case monitoring to encourage positive outcomes for the participants and communities.

PSC certification process involves IOCS staff's court review: a written report is revised into a final report, our project target.

### The Problem

- Report drafting is done manually, causing significant delays in the process
- Reports require constant updates and revisions throughout the process
- A single finalized report can take over 60 days

## RESEARCH METHODOLOGY

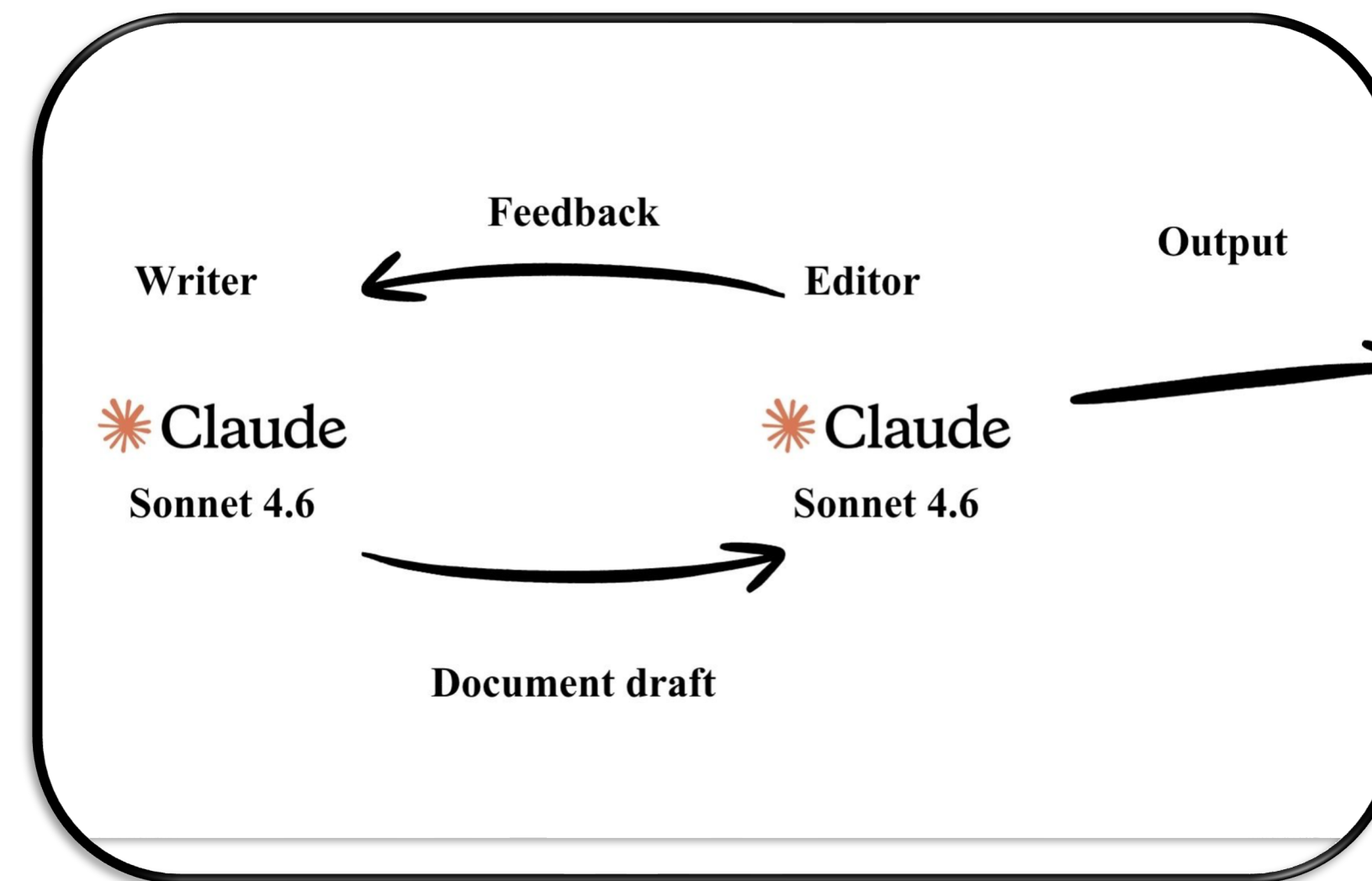
### Claude Sonnet 4.6 - Writer & Editor

- Functions as the primary writer and editor agent
- Has strong structured writing capabilities and logical thinking skills
- Supports up to 1M token context window for large regulatory documents
- Generates the initial draft of the report
- Provides consistent tone (standard language for legal documents)
- Stable workflows for long formatting

## THE SOLUTION

- Build an AI powered workflow to streamline the report drafting process
- Automatically generate an initial draft of the report to eliminate manual writing
- Proofread the draft to catch errors and inconsistencies before review

## WORKFLOW



## RESULTS

- Reduced the total time spent generating a final report by 8 hours
- Standardizes writing style across all reports for greater consistency
- Allows the Indiana Supreme Court to perform its duties in a timelier manner
- Produces a final document complete with revised comments for transparency
- Delivers a clean final draft with all changes implemented and no remaining comments

## FINAL REPORT EXAMPLE

**Drug Court**

**Recertification Review**

**October 20-21, 2025**

**Final Report**

**REPORT OVERVIEW**

**Authority**  
This review was conducted under the authority of [REDACTED]

**Purpose and Scope**  
The purpose of this review is to provide oversight and assistance to problem-solving courts operating under [REDACTED]. The scope of this review includes problem-solving court policies, [REDACTED]

**Previous Review**  
At the time of this review, the [REDACTED] were operating under a certificate of approval issued by the [REDACTED]

**Methodology**  
On October 20-21, 2025, the Indiana Office of Court Services (IOCS) conducted [REDACTED]. A comparison was conducted between the court policies, procedures, and practices to the requirements outline [REDACTED]

**Review Summary**

**Ratings Criteria**  
Reviewed areas were subject to the following three possible ratings:

**Satisfactory**  
Subject area was in substantial compliance with standards.

**Satisfactory with Comment**  
Subject area was in general compliance with standards, but specific requirements must be addressed.

**Unsatisfactory**  
Subject area had one or more significant issue(s) of compliance with standards.

**DETAILED COMMENTS**  
In addition to this overview:

Section II provides a description of [REDACTED]

Section III provides detailed comments on the compliance of the [REDACTED]

Section IV provides a summary of interviews with the participant focus group and drug court team members.

Section V concludes the report by providing information related to the court's certification designation, follow-up actions, and expiration of the drug court's certification.

The Problem-Solving Court Addendum outlines the status of the court's compliance with the Problem-Solving Court Rules, as applicable.

## CONCLUSION

### Multimodal AI Workflow

- Enhances report drafting by combining Claude Sonnet 4.6 with GPT-5-mini
- Ensures structured, precise drafting and validation

### Benefits

- Reduces logical errors and inconsistencies
- Improves clarity and maintains the standard tone
- Supports human-in-the-loop review

### Technical Advantages

- Handles large datasets (up to 1M tokens)
- Cost-efficient for iterative drafting and review

## FUTURE ASPIRATIONS

- Switch platforms to avoid deprecation of models from Microsoft Foundry
- Increase input past 50 000 characters/prompt
- Incorporate persistent memory to phase out manual storage/inputting of prompts each session.

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