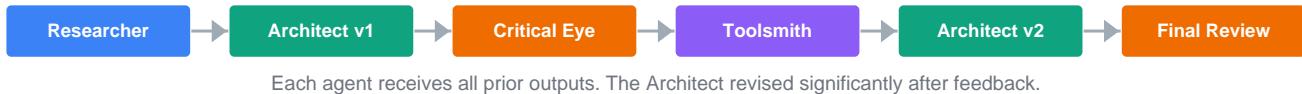


Challenge 2: Automate My Workflow

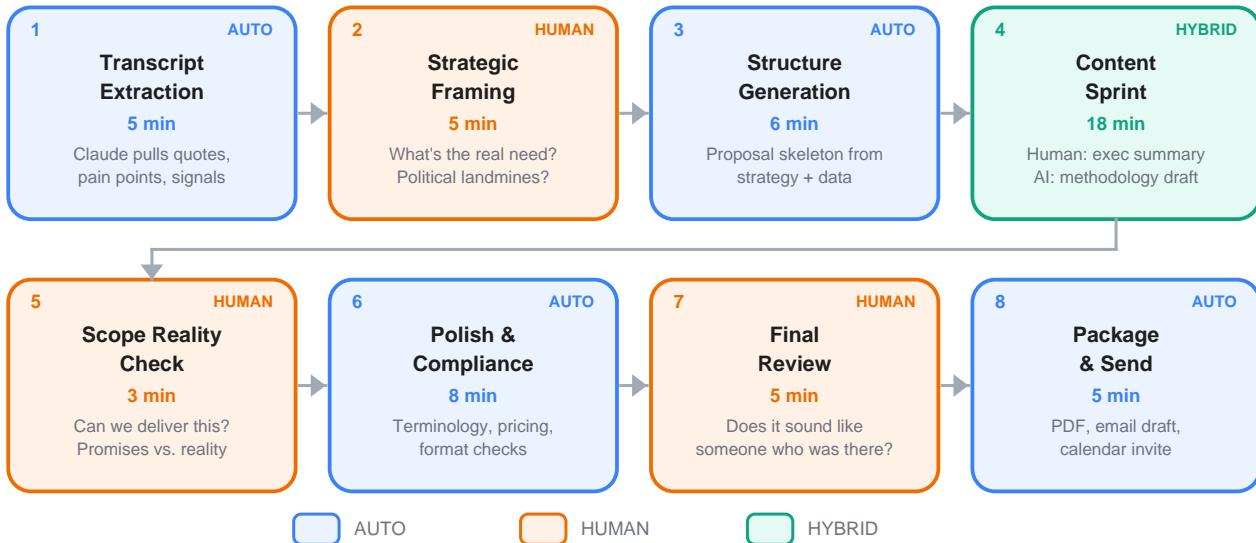
I didn't just design a workflow. I built an AI system that designs the workflow for you.

Anyone with Claude can sketch a transcript-to-proposal pipeline. The harder question: how do you know it's the right one? Where should a human be involved? What tools actually hold up under a 60-minute deadline? So instead of guessing, I built a multi-agent AI planner - four specialized agents that deliberate to design the optimal workflow. Then I ran it.

The Multi-Agent Deliberation



What They Designed: The 55-Minute Proposal Workflow



The Interesting Part

The Critical Eye agent kept stripping automation out. The Architect's first draft was almost fully automated. By v2, three steps had become human. Its argument: in transit consulting, misreading political subtext or overpromising scope doesn't just lose a deal - it damages the relationship permanently. The 13 minutes of human judgment aren't a bottleneck. They're the reason the proposal wins.

Tools used: Claude API (multi-agent system) | GitHub Copilot | Python + Streamlit

Prototype: <https://github.com/elliotnou/kts>