**Remember that there is a artifact that Claude did that is probanly a better version   
  
The Pragmatic Evidence-to-Brief Automation Pipeline**

**1. Overview & Philosophy**

This document outlines a pragmatic, tool-agnostic workflow for converting raw digital communications into court-ready legal documents. The system uses the "right tool for the job" principle, combining:

* **Custom GPT:** Acts as conductor, analyzes content, generates documents
* **Python Scripts:** Handles heavy data processing (APIs, file conversion, manifest generation)
* **Batch Files/Zapier:** Orchestrates file management and triggers
* **Manual Handoffs:** Strategic decision points with clear file locations
* **Incremental Automation:** Start simple, automate easy wins, evolve complexity

**Core Principle:** Start with manual handoffs at standard locations, then automate incrementally where it provides clear value without over-engineering.

**2. Standard File Structure & Naming Conventions**

**Base Directory Structure:**

/Evidence/Case\_YYYY\_NNN/

├── 00\_Seeds/

│ └── Case\_Seeds.xlsx (Google Sheets export)

├── 01\_Discovery/

│ ├── Raw\_Gmail/

│ ├── Raw\_OFW/

│ └── Discovery\_Report.csv

├── 02\_Exhibits/

│ ├── PDFs/

│ ├── EXHIBIT\_MANIFEST.csv

│ └── Validation\_Report.txt

├── 03\_Analysis/

│ ├── Communication\_Patterns.csv

│ ├── Contradictions\_Matrix.csv

│ ├── Negative\_Evidence\_Log.csv

│ └── Expert\_Witness\_Package/

├── 04\_Strategic/

│ ├── Evidential\_Sufficiency.csv

│ └── Strategic\_Assessment.docx

├── 05\_Synthesis/

│ ├── Consolidated\_Summary\_of\_Facts.docx

│ └── Final\_Package/

└── 99\_Scripts/

├── gmail\_processor.py

├── evidence\_analyzer.py

└── manifest\_generator.py

**Naming Conventions:**

* **Cases:** Case\_YYYY\_NNN (e.g., Case\_2025\_001)
* **Exhibits:** EXHIBIT\_{NNN}\_{YYYY-MM-DD}\_{Platform}\_{Slug}.pdf
* **Reports:** Phase\_Description\_YYYY-MM-DD.csv
* **Scripts:** purpose\_processor.py

**3. Enhanced Seed File Structure**

**Google Sheets: Case\_Seeds.xlsx**

|  |  |  |
| --- | --- | --- |
| **Column** | **Purpose** | **Example** |
| Seed\_ID | Unique identifier | SEED\_001 |
| Narrative\_Point | What to investigate | "PC violated communication protocol June-Aug 2024" |
| Date\_Range\_Start | Investigation start | 2024-06-01 |
| Date\_Range\_End | Investigation end | 2024-08-31 |
| Primary\_Characters | Key participants | "Parent A, Parent B, PC Smith" |
| Secondary\_Characters | Other relevant people | "Therapist Jones, School Counselor" |
| Primary\_Platform | Main data source | "Gmail, OFW, Text Messages" |
| Keywords\_Include | Search terms | "appointment, schedule, contact" |
| Keywords\_Exclude | Terms to ignore | "newsletter, calendar reminder" |
| Legal\_Standards | Applicable rules | "42 CFR Part 2, Parenting Plan Section 5" |
| Evidence\_Priority | Importance level | "High, Medium, Low" |
| Expected\_Outcome | Hypothesis | "Prove violation, Disprove claim, Investigate pattern" |
| Confidence\_Threshold | Required certainty | "High, Medium, Reasonable" |
| Notes | Additional context | "Focus on after-hours communications" |

**4. Phase Execution References**

**Master Prompt Integration**

Each phase references specific sections from **Master Prompt IV: The Evidence-to-Brief Workflow** for detailed execution instructions. This modular approach keeps workflow orchestration separate from detailed prompt engineering.

**Phase -1: Discovery**

* **Full Framework:** Master Prompt IV, Section "Phase -1: Discovery"
* **Key GPT Input:** "I have uploaded the seed file for Case\_YYYY\_NNN at [location]. Please execute discovery analysis using the Discovery framework and generate search queries for each platform."
* **Expected Outputs:** Discovery\_Plan.docx, gmail\_search\_params.json, ofw\_search\_criteria.txt
* **Human Handoff:** Execute generated search queries and apply labels

**Phase 1: Classification**

* **Full Framework:** Master Prompt IV, Section "Phase 1: Classifier"
* **Key GPT Input:** "Please process the triaged evidence files using the Classifier framework. EVID:K and EVID:P files are located at [folder path]."
* **Expected Outputs:** Processing instructions for Python scripts, redaction guidance, draft manifest structure
* **Human Handoff:** Execute Python script, perform redactions, finalize exhibit naming

**Phase 2: Advanced Analysis**

* **Full Framework:** Master Prompt IV, Section "Phase 2: Advanced Analysis"
* **Key GPT Input:** "Please analyze the EXHIBIT\_MANIFEST.csv using the Advanced Analysis framework. Files are located at [folder path]. Focus on communication patterns and contradictions."
* **Expected Outputs:** Communication\_Patterns.csv, Thread\_Analysis.csv, Structured\_Claim\_Verification.csv
* **Human Handoff:** Review flagged contradictions and validate statistical findings

**Phase 3: Strategic Framing**

* **Full Framework:** Master Prompt IV, Section "Phase 3: Strategic Framing"
* **Key GPT Input:** "Please provide strategic framing analysis using EXHIBIT\_MANIFEST.csv and all Phase 2 analysis outputs from [folder path]."
* **Expected Outputs:** Negative-Evidence\_Log.csv, Contradictions\_Matrix.csv, Evidential\_Sufficiency.csv, Strategic\_Assessment.docx
* **Human Handoff:** Review strategic recommendations and approve framing approach

**Phase 4: Synthesis Part A**

* **Full Framework:** Master Prompt IV, Section "Phase 4: Synthesis, Part A"
* **Key GPT Input:** "Please create the Consolidated Summary of Facts using EXHIBIT\_MANIFEST.csv, analysis outputs, and exhibit files from [folder path]."
* **Expected Outputs:** Consolidated\_Summary\_of\_Facts.docx
* **Human Handoff:** Review and approve the comprehensive factual record

**Phase 4: Synthesis Part B**

* **Full Framework:** Master Prompt IV, Section "Phase 4: Synthesis, Part B"
* **Key GPT Input:** "Please produce the complete deliverable package (A-G) using the Consolidated Summary of Facts from [file path]."
* **Expected Outputs:** Legal\_Memorandum.docx, complete final package (A-G), Expert\_Witness\_Package
* **Human Handoff:** Final quality control review using Master Prompt IV checklist

**5. Automation Evolution Path**

**Phase 1 Implementation (Manual + GPT)**

* Custom GPT handles analysis and document generation
* Manual file uploads and folder management
* Python scripts for specific data processing tasks
* Standard file locations and naming

**Phase 2 Enhancement (Batch Automation)**

* Batch files for folder creation and file movement
* Automated script execution triggers
* Zapier integration for Google Sheets monitoring
* Watch folder functionality

**Phase 3 Optimization (Full Pipeline)**

* Google Sheets triggers initiate entire workflow
* Automated handoff between phases
* Exception handling and human review gates
* Quality control automation

**6. Implementation Checklist**

**Setup Requirements:**

* [ ] Create standard directory structure
* [ ] Set up Google Sheets seed file template
* [ ] Configure Custom GPT with framework prompts
* [ ] Develop Python scripts for data processing
* [ ] Establish file sharing and access permissions

**Phase Validation:**

* [ ] Each phase produces expected deliverables
* [ ] File naming conventions are consistently applied
* [ ] Quality control checkpoints are implemented
* [ ] Human review gates are clearly defined

**Automation Readiness:**

* [ ] Manual workflow executes successfully
* [ ] Scripts handle error conditions gracefully
* [ ] File locations are standardized and predictable
* [ ] Handoff points are clearly documented

**7. Success Metrics**

**Efficiency Gains:**

* Time reduction from manual evidence processing
* Consistency of citation formats and naming
* Reduction in manual data entry errors

**Quality Improvements:**

* Comprehensive contradiction detection
* Statistical pattern analysis capabilities
* Expert witness defensibility of methods

**Legal Defensibility:**

* Complete audit trail of processing steps
* Verifiable evidence chain of custody
* Proper citation and provenance tracking
* Human oversight at all critical decision points

This pragmatic approach balances automation efficiency with legal defensibility, using the right tool for each job while maintaining clear human oversight and review capabilities.