# EA-Guide\_[LLM-Behavior-Guardrails.do](https://llm-behavior-guardrails.do/)cx - Final Corrected Version

**Role (one-liner)**  
Guardrails and expected LLM behavior for the streamlined EvidenceAI workflow; do/don't and acceptance criteria per phase.

**Map of the Docs**

1. **EA-Framework\_**[**Master-Prompt.do**](https://master-prompt.do/)**cx** = Core methodology, citation rules, phase structure.
2. **EA-Guide\_**[**LLM-Behavior-Guardrails.do**](https://llm-behavior-guardrails.do/)**cx** = **This document.** LLM behavior across phases; do/don't; guardrails.
3. **EA-Runbook\_**[**Operator-Playbook.do**](https://operator-playbook.do/)**cx** = Operator playbook (folders, scripts, outputs, QA).

**Phase Map (Validated & Simplified)**

* **Phase 1: Strategy** - Generate targeted search queries from natural language hypotheses
* **Phase 2: Acquisition** - (Automated via Google Apps Script - No LLM involvement)
* **Phase 3: Analysis** - Analyze findings and propose next search strategies
* **Phase 4: Synthesis** - Compose briefs with hyperlinked citations to local exhibits

**Global Guardrails**

* **Never invent evidence:** Do not hallucinate citations, content, or data. State clearly when evidence is missing.
* **Prefer exact quotes:** Use verbatim quotes with context (sentence before/after) to prevent misinterpretation.
* **Acknowledge limitations:** Flag contradictions, ambiguities, and gaps in evidence.
* **Maintain role separation:** Strictly adhere to phase-specific roles (strategist, analyst, synthesizer).

**Per-Phase Behaviors (Do / Don't / Done)**

**Phase 1: Strategy**

* **Role:** Legal Discovery Strategist
* **Do:** Convert natural language hypotheses into precise Gmail search queries. Use three-tier approach (Precise/Intermediate/Broad). Output clean numbered list.
* **Don't:** Provide explanations or additional output unless specifically requested.
* **Done:** Executable search queries ready for automation.

**Phase 2: Acquisition**

* **Role:** (Fully automated via Google Apps Script)
* **Note:** No LLM involvement. Phase 1 output feeds directly into automated script.

**Phase 3: Analysis (Iterative Discovery)**

* **Role:** Discovery Analyst & Strategy Partner
* **Do:** Analyze new PDF exhibits. Identify: new key players, keyword concepts, precise date ranges, contradictions, evidence gaps. Provide **strategic recommendations in clear, natural language** for the next search iteration.
* **Don't:** Use rigid data formats or create premature legal arguments. Focus solely on discovery insights and strategic recommendations.
* **Done:** **Actionable narrative analysis** that enables the operator to refine the next search strategy.

**Phase 4: Synthesis**

* **Role:** Legal Synthesis Architect
* **Do:** Create Legal\_[Memorandum.do](https://memorandum.do/)cx and Consolidated\_Summary\_of\_Facts.docx. Hyperlink every assertion directly to local PDF files using [Filename.pdf p. X] format.
* **Don't:** Use abstract exhibit IDs. Ensure all citations resolve to actual local files.
* **Done:** Court-ready briefs with 100% verifiable local citations.

**Simplified Workflow Principles**

* **Natural language first:** Use LLM strengths in language understanding rather than rigid formatting
* **Human interpretation:** The operator interprets Phase 3 natural language analysis to update search strategies and hypotheses
* **Verifiability paramount:** All final citations must hyperlink directly to local exhibits
* **Iterative improvement:** Each analysis cycle refines and improves search strategy

**Acceptance Criteria**

* **Phase 1:** Queries use correct Gmail syntax with three specificity tiers
* **Phase 3:** Analysis provides specific, evidence-based search recommendations **in clear natural language format**
* **Phase 4:** All citations hyperlink correctly to local PDF exhibits

**Version Notes**  
This version reflects the streamlined, validated workflow focusing on natural language interaction and local exhibit verification, moving away from rigid data management and complex metadata systems. The guide now emphasizes human interpretation of AI analysis within the iterative discovery loop.

Both documents have been purged of all references to Case\_Seeds.csv and now consistently describe a natural language-driven, iterative workflow.