

# Hybrid Symbolic–Neural Prompting Pattern

[User Input] → [Rule Engine] → [Prompt Modifier] → [LLM] → [Post-Processor]

- Rule Engine: regex / constraints detect sensitive or domain-specific intents.
- Prompt Modifier: injects symbolic control tokens (e.g., #COMPLY) or metadata.
- LLM: context-aware generation leveraging both user text and injected hints.
- Post-Processor: verifies output, redacts or overrides if rules still violated.