Prompt Acquisition

🚀 Start

Input Prompt
_____

- Direct text entry
- File upload (.txt, .md)
- Paste from clipboard

Select Analysis Mode
_____

Which risk type?

Faithfulness

Factuality

Both

Faithfulness
Context adherence

Factuality
World knowledge

Both
Comprehensive

ANALYSIS PHASE

Run Analysis
_____

Analyzer Agent
processes prompt

Processing
_____

- Load 12-pillar guidelines

- Pattern matching
- PRD calculation

View Results
_____

- Highlighted prompt
- PRD gauges
- Violation cards

INTERPRETATION PHASE
Understanding Risks

Review PRD Scores
_____

prompt_PRD | meta_PRD

20-50%

\> 50%

⚠ Moderate Risk
20% ≤ PRD < 50%
Some improvements
needed

🔴 High Risk
PRD ≥ 50%
Significant revision needed

< 20%

Examine Highlights
_____

🟡 Medium | 🟠 High | 🔴
Critical

Read Violation Details

Pillar + Rule + Mitigation

✅ Low Risk
PRD < 20%
Prompt well-structured

Review Initiator Questions
_____
One question per broken rule

Refine Prompt?

Yes

Open Chat Interface
_____
Conversational Agent

Discuss Risks
_____
• Ask clarification questions
• Receive suggestions
• Critical (non-yes-man)
feedback

Apply Suggestions
_____
Incorporate improvements

Yes

More Refinement?

No

No - Accept

RE-ANALYSIS PHASE

Prepare Re-Analysis
─────────────────────

Preparator Agent
synthesizes conversation

No - Iterate

Preview Refined Prompt
─────────────────────

• See changes summary
• Edit if needed

Edit

Confirm Preview?

Yes

Re-Analyze
─────────────────────

Fresh analysis on
refined prompt

Compare PRD
─────────────────────

Before vs After

🎯 Measure improvement

PRD Acceptable?

Yes

EXIT PHASE

Export Results
————————————————————
• JSON (with metadata)
• Markdown
• PDF report

Deploy Prompt
————————————————————
Use in production
with reduced risk

🏁 End