



THE ACCIDENTAL ANALYST
AI SUGGESTS. ANALYST DECIDES.

The Judgment Check

Before an AI-generated analysis reaches a real decision, put it back through business context, evidence, and accountability.

1 What decision must this analysis support?

Name the business choice, action, or recommendation. If no decision follows, clarify why the analysis exists.

2 What evidence actually supports the answer?

Separate observed facts from generated explanation, inference, or confident-sounding filler.

3 Which definitions or assumptions could change the conclusion?

Check metric definitions, time windows, filters, joins, baselines, exclusions, and hidden assumptions.

4 What business context does AI not know?

Add constraints, incentives, operational reality, policy, market conditions, and local knowledge that are not in the data.

5 What alternative explanation also fits the evidence?

Challenge the first plausible story. Look for confounding, selection effects, seasonality, mix shifts, or coincidence.

6 What would make this answer wrong?

Identify the fastest falsification test, missing evidence, or edge case that could overturn the recommendation.

7 What must be verified before someone acts?

Recheck the consequential numbers, source data, transformations, calculations, and claims that carry decision risk.

8 What decision follows, and what should be monitored?

State what you will do now, what remains uncertain, and the signal that should trigger another look.