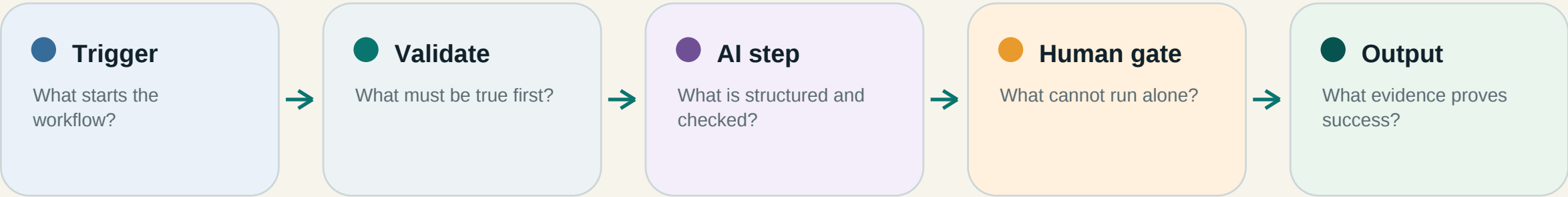


FIXED-SCOPE TECHNICAL SAMPLE

Turn a fragile AI workflow into a testable plan.

A sample evidence pack for teams that need clear scope, failure behavior, human approval boundaries, and acceptance tests before a larger build.



WHAT THIS SAMPLE DEMONSTRATES

Evidence before automation

No invented accuracy, savings, client, or revenue claims.

Human control before side effects

Known limits at handover

Reliability decision map

Illustrative structure - client-specific content is created only from supplied requirements and anonymized samples.

01

Receive event
Record idempotency key and source timestamp.

02

Validate input
Reject missing fields; quarantine schema drift.

03

Generate result
Require structured output and confidence evidence.

04

Route by risk
Auto-continue safe cases; queue uncertain cases.

05

Execute or stop
Human approval before irreversible side effects.

RISK REGISTER EXAMPLE	
Failure	Control
● Duplicate trigger	Idempotency key
● Malformed AI output	Schema reject
● Tool timeout	Bounded retry
● Missing approval	Fail closed
● Silent data drift	Versioned contract

ACCEPTANCE TEST EXAMPLE

Given a repeated event with the same idempotency key, the workflow creates no duplicate external action and records the reason.

Built from reviewable systems, not generic promises.

These are self-directed or local demonstration projects. They are not presented as paid client engagements or earned revenue.

OCR to Excel workflow

Document extraction with confidence tiers, human review candidates, exception output, retries, cache controls, and testable matching behavior.

OCRREVIEWTESTS

Operations control tower

Role-scoped business objects, maker-checker boundaries, proposal-only AI, deterministic risk rules, and auditable denied actions.

RBACAUDITAI GATES

Income operations center

Evidence-linked opportunities, conservative fees, weighted ROI, human submission gates, and a ledger that counts only confirmed cash flow.

ROI EVIDENCELEDGER

AUDIT OUTPUT

01

Current-state workflow map

02

Failure and data-risk register

03

Human approval boundary

04

Acceptance-test examples

05

First paid milestone plan

Delivery principle: If the evidence is weak, the output stays uncertain. The system does not invent confidence.