

◆ PRODUCTION AI · STARTER KIT

Your first 90 days with production AI.

A practical starter kit from SplendensLabs — how to pick the right first use case, design for outcomes, and ship AI that survives production.

Use-case selection

Architecture

Evaluation

Governance

Rollout

Pick the use case that actually pays back.

The most common AI failure is starting with the wrong problem. Choose a use case that is high-volume, rules-heavy or document-bound, and tied to a measurable outcome.



Outcome-first

Tie the system to one KPI you can measure from day one.



High volume

Automate the work that happens thousands of times, not once.



Knowledge-bound

Great for RAG when answers live in your documents.



Human-checkable

Start where a human can verify the output cheaply.

THE POINT

Automating the wrong process simply accelerates inefficiency. Choose the outcome before the technology.

Five steps from idea to production.

A staged path that earns each step through evidence — not faith.

- 1 Outcome discovery**
Define the business outcome the system owns and how it's measured.
- 2 Architecture design**
Choose RAG, agents, or automation — and the integration + data layers.
- 3 Evaluation harness**
Build evals before scale so quality is measurable, not anecdotal.
- 4 Shadow & human-in-the-loop**
Run alongside humans, compare decisions, then promote within policy.
- 5 Observe & optimize**
Trace, monitor cost, and improve as real usage arrives.