

Origin Pilot Plan

Record on this sheet only if needed. Capture final highlights on the A3.

What This Tool Is

A Pilot Plan is a short, controlled test of one or more countermeasures at the Point of Cause to validate effectiveness before full roll-out. In Origin Problem Solving, pilots come after root cause is verified and countermeasures are selected. The goal is learning: does the change close the gap to the SMART Target without introducing new problems? This template captures scope, hypothesis, measures, timeline, and the go/no-go criteria.

How To Use It

1. Link the pilot to the problem, Point of Cause, and SMART Target.
2. Define the hypothesis: what result you expect and why.
3. Define success criteria and KPIs (baseline, target, thresholds).
4. Plan data collection and operating discipline (standard work/training).
5. Run the pilot, monitor daily/weekly, and record learnings.
6. Decide go/no-go, then plan scale-up if successful (or iterate if not).

Pilot Definition

Pilot Name

Problem Link (SMART Target)

Hypothesis (expected effect & rationale)

Scope — Inclusions

Scope — Exclusions

Location(s) / Participants

Ownership & Timebox

Owner / Facilitator	Sponsor	Start Date	End Date

KPIs & Success Criteria

KPI	Unit	Target	Frequency	Owner

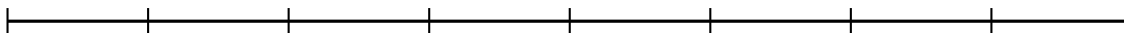
Data Collection & Operating Discipline

Who collects	When (freq.)	Where (system/board)	How (method/source)

Standard Work / Training Plan

SOP/Standard Work change	Training Needed	Materials	Trainer	Due Date

Pilot Timeline (milestones)



Milestone	Due Date	Status (G/Y/R)	Notes

Risks & Assumptions

Risk/Assumption	Impact	Mitigation	Owner

Go / No-Go Checklist

☐ Success criteria met (KPI trend and threshold achieved).

☐ LPA/Leader Standard Work updated to sustain.

☐ Standard work defined; training completed for participants.

☐ ROI acceptable / resource plan valid for scale.

☐ Control plan (thresholds & response) in place and owned.

☐ Sponsor approves next step.

Scale-Up Plan

Step	Area/Team	Owner	Start	Finish

Approvals

Pilot Owner	Sponsor	Date