



AIBOOST RESOURCE

From AI Trial to Production

How a first, well-scoped AI trial can become controlled, measurable and scalable business automation.

Pilot focus

A small, measurable task that can be validated quickly.

AI assistant setup

Knowledge sources, connected systems, workflow steps and clear instructions.

Enterprise control

Testing, monitoring, guardrails and human approval.

From AI trial to production

A production-ready AI assistant program should not begin as a large transformation project. A good starting point is a well-scoped trial that proves value in a real business process while internal rules, testing and human oversight are visible from the beginning.

1. Choose the right trial

- Look for a process that is frequent, measurable and requires significant manual effort.
- Start with tasks that involve document handling, data collection, request routing or switching between multiple systems.
- Check whether the required systems, documents and rules are available for integration.
- Before building, define the first user group, the expected outcome and the metrics.

2. Build the AI assistant and workflow

Step	What it means
Select or define the AI assistant	Start from a known pattern, an existing business process or a reusable template.
Add knowledge	Use approved documents, FAQs, policies, presentation materials, procedures or internal knowledge bases.
Connect related systems	Add CRM, ERP, HR, ticketing, document management, reporting systems or custom integrations where needed.
Define instructions	Describe the assistant role, scope, tone, allowed actions and escalation points clearly.
Connect workflow steps	Use rule-based steps for decision points, approvals and repeatable process logic.
Test before go-live	Validate responses, data usage, request routing and failure handling before launch.

3. Set internal rules before scaling

- Use only the necessary access rights, based on roles.
- Add human approval for sensitive or high-impact steps.
- Use logging and traceable steps so it remains visible how a response or recommendation was produced.
- Measure success and failure rate, response time, processing volume, cost and assistant reliability.
- Update knowledge sources, connected systems and instructions based on trial feedback.

4. Scale what works

If the trial proves value, the same operating pattern can be applied to other areas, systems and processes. The goal is not to launch more isolated pilots, but to build a managed, transparent and controlled AI-assisted operating model.

Suggested 30-60-90 day path

Period	Focus	Output
Days 1-30	Discovery and trial selection	Shortlist of possible tasks, target metrics, system map and risk boundaries.

Period	Focus	Output
Days 31-60	Build and test	Assistant instructions, knowledge sources, connected systems, workflow steps and test results.
Days 61-90	Trial rollout and scale decision	Measured results, user feedback, internal rule review and scale plan.

Source note. Prepared for AIBoost communication. The content is general business-facing AIBoost resource material and presents AI-assisted automation in an accessible way. Actual results depend on client context, available data, systems, governance and implementation conditions.