

LBL AI adoption framework

A clear, structured approach to AI integration for businesses

Introduction: Why a framework is essential

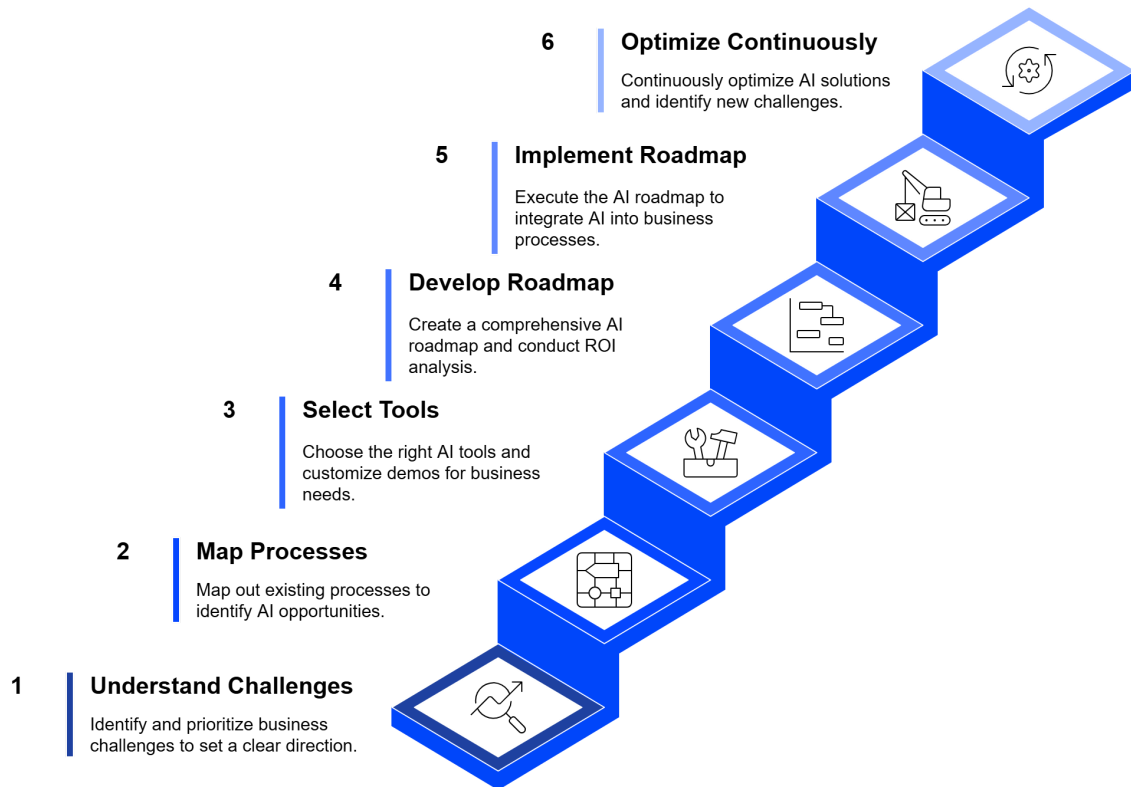
AI adoption is no longer a luxury, it's a necessity for businesses looking to stay competitive. However, many organisations struggle with where to start, how to select the right tools, and how to implement AI without costly mistakes.

At **LBL**, we have developed a structured **AI Adoption framework** to help businesses successfully integrate AI **without confusion, high costs, or wasted time**. Our approach ensures a **clear roadmap**, guiding companies from **strategy to execution**, with continuous support along the way.


LBL AI adoption framework: The six-step process

Our framework provides a **practical, results-driven approach** to AI adoption, ensuring businesses can implement AI effectively and see real impact.

Achieving Effective AI Adoption




Step 1: Understanding business challenges & defining priorities


 **Objective:** Identify key business challenges, define goals, and establish AI adoption priorities.

Activities:

- ✓ Workshops with leadership and key stakeholders to uncover business pain points.
- ✓ Identifying and prioritising challenges that AI can address.
- ✓ Exploring potential AI-driven solutions and presenting possible routes.
- ✓ Establishing success criteria and business impact expectations.

 **Outcome:** A clear understanding of which challenge should be addressed **first** and potential AI strategies to explore.

Step 2: Process mapping & AI opportunity identification


 **Objective:** Identify areas where AI can automate tasks, enhance efficiency, and drive decision-making.

Activities:

- ✓ Mapping existing workflows and identifying inefficiencies.
- ✓ Aligning AI opportunities with business objectives.
- ✓ Identifying quick wins and long-term AI-driven transformations.


 **Outcome:** A prioritised list of AI initiatives based on business impact and feasibility.

Step 3: AI tool selection & custom demos

 **Objective:** Choose the right AI tools and solutions based on business needs.

Activities:

- ✓ Access to **LBL's curated AI stack** – pre-vetted AI solutions that align with industry best practices.
- ✓ Custom AI demos showcasing real-world applications relevant to the business.
- ✓ Evaluation of AI tools for **cost, scalability, and integration** with existing systems.

 **Outcome:** A tailored AI toolkit, ensuring businesses implement AI that works, without trial-and-error.

Step 4: AI roadmap, business case & ROI analysis

📌 **Objective:** Design an AI adoption roadmap, present a business case, and evaluate the financial impact.

📌 **Activities:**

- ✓ Developing a detailed AI adoption roadmap with clear implementation stages.
- ✓ Presenting a **business case**, including expected benefits and required investments.
- ✓ Comparing **custom-built solutions vs. third-party AI tools** and their costs.
- ✓ Providing a **ROI calculator** to estimate business value and financial returns.

📌 **Outcome:** A **comprehensive AI adoption plan**, allowing decision-makers to evaluate feasibility and cost-effectiveness.

Step 5: Implementation & AI roadmap execution

📌 **Objective:** Deploy AI solutions effectively, ensuring smooth adoption and measurable results.

📌 **Activities:**

- ✓ Pilot AI solutions in controlled environments to test effectiveness.
- ✓ AI integration into existing business operations.
- ✓ Staff training and change management to support adoption.
- ✓ Ongoing performance monitoring and optimisation.

📌 **Outcome:** A **fully operational AI system** that enhances efficiency and delivers ROI.

Step 6: Continuous AI optimisation & next challenge identification

📌 **Objective:** Ensure AI remains effective, scalable, and aligned with business growth. This is a **repeatable process**, once one challenge is addressed, we move on to the next.

📌 **Activities:**

- ✓ AI performance tracking and reporting against KPIs.
- ✓ Continuous improvement strategies for AI-driven processes.
- ✓ Expansion of AI capabilities across different business functions.
- ✓ Ongoing expert advisory support to adapt to emerging AI advancements.
- ✓ Reassessment of business priorities and identification of the **next challenge to tackle with AI**.

📌 **Outcome:** A **future-proof AI strategy** that evolves with the business, ensuring that AI adoption is an ongoing and repeatable process.

Why Use the LBL AI Adoption Framework?

- ✓ **Structured approach** – Clear, step-by-step guidance removes confusion and uncertainty.
- ✓ **Cost-effective** – AI adoption without the need for expensive in-house hires.
- ✓ **Expert-led** – Access to AI specialists with **proven methodologies** and industry insights.
- ✓ **Results-driven** – Focused on delivering **tangible business outcomes and ROI**.
- ✓ **Scalable & flexible** – Designed for businesses of all sizes, with the ability to scale AI as needed.

How LBL compares to other AI adoption methods

Factor	Traditional AI Consulting	Hiring an In-House AI Specialist	LBL AI Adoption Framework
Cost	£15K – £50K per project	£75K+ per year	From £2.5K/month

Factor	Traditional AI Consulting	Hiring an In-House AI Specialist	LBL AI Adoption Framework
Time to Implementation	6-12 months	6+ months hiring & onboarding	2-6 months, phased approach
AI Tool Selection	Limited to consultancy's preferred vendors	Internal research required	Pre-vetted, industry-tested AI stack
Custom AI Demos	Not included	Internal R&D required	Provided via AWS & LBL network
Ongoing Support & Optimisation	Additional cost	Limited to internal resources	Included in all packages