# AI Starter-pack

## *AI Ignition: 4-Wk POC*

**Starting the AI Journey: your AI prototype within 4 weeks including a kickstart and design sprint using Azure.**

### AI POC Engagement Overview

This engagement assesses and proves the technical feasibility and business value of a high-priority AI use case. It concludes with a fully developed Proof of Concept (POC) and Demo Day, ensuring confidence before any production rollout.

### AI Design Sprint
*(Day 1 & Day 2)*

#### Day 1: Business & Use-Case Ideation

A strategic advisory session to identify, assess, and prioritise AI use cases with stakeholders.

- AI capability familiarisation
- Best-practice alignment
- Identification and prioritisation of business use cases
- Creation of the target use case and initial feature set
- Stakeholder discussions and feedback loops

#### Day 2: Technical Exploration & Solution Direction

A technical workshop focused on selecting the most suitable Microsoft technology for the chosen use case, such as Microsoft 365 Copilot, Copilot Studio, or Azure AI.

- Technical feasibility assessment
- Review of infrastructure and security requirements
- Integration and architecture considerations
- Early risk and governance review

## AI Solution Blueprint Workshop

A deeper technical workshop to define the foundations and architecture needed for POC success.

- Technical feasibility review
- Architecture and integration planning
- Risk, security and compliance considerations

## Data Readiness Check

Assessment of data sources, formats, access, sensitivity and volume.

## Rapid Solution Build

Iterative development using pre-trained components across Copilot Studio and Azure AI.

- Prototype workflows and LLM integration
- Iterative refinement with business feedback
- Preparation of demo assets

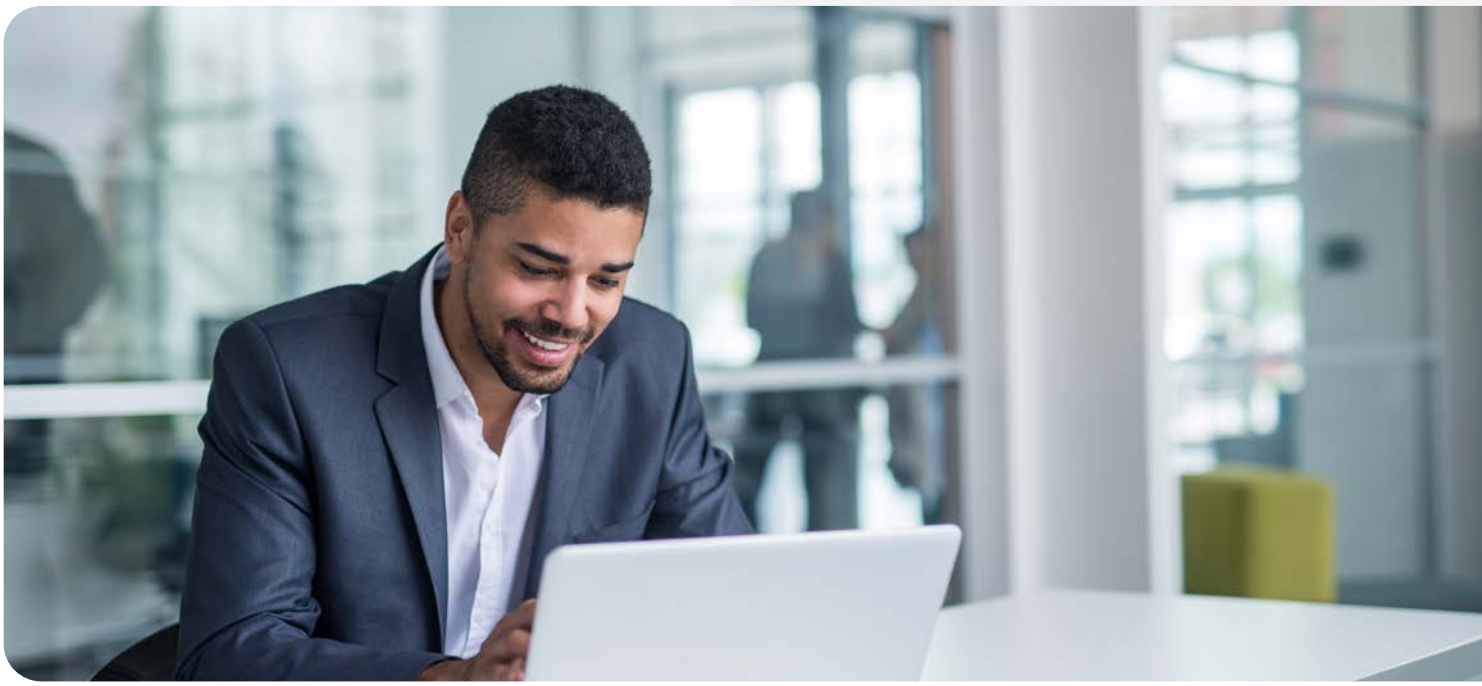
## Demo Day

Interactive demonstration of the POC and presentation of next steps.

- Working POC demo
- Value estimate and ROI discussion
- Roadmap and cost estimate for further development
- Recommendation for production readiness steps

## Deliverables

- Working POC & demo assets (video, notebook, presentation)
- Feasibility & ROI report
- High-level deployment plan and cost estimate
- Risk & governance checklist



# *AI Launch: 8-Wk Implementation*

Convert a proven POC into a secure, monitored, production-grade AI service using Azure.

## Target Audience

- **Companies seeking to scale AI initiatives:** Organizations that have completed multiple Proofs of Concept (POCs) and are ready to move toward their first live AI deployment or pilot.
- **Organizations building a robust foundation:** Those looking to establish a strong Data & AI foundation to support scalable, secure, and ethical AI applications.

## Key Deliverables

- **Deployed AI Application:** A production-ready AI solution addressing one or more high-value business use cases.
- **MVP Data & AI Platform:**
  - → Built and deployed using Infrastructure-as-Code (IaC) principles
  - → Enables scalability, security, and repeatability of AI workloads
- **End-to-End AIOps Framework:**
  - → Continuous integration and delivery pipelines for model development and deployment in Azure
  - → Automated monitoring, retraining, and performance tracking
- **Responsible AI Artefacts:** Governance documentation, fairness and bias assessments, and ethical AI practices.
- **Training Materials and Documentation:** Comprehensive guides and reference materials for users and technical teams.

## Scope of Work and Activities

- **Platform Setup:** Configure and deploy core components of the Data & AI platform required for secure, scalable, and ethical AI applications.
- **Use Case Development:** Identify, develop, and deploy one or two high-value AI use cases into production.
- Testing and Validation: Conduct technical validation (performance, reliability, scalability) and business validation (impact, ROI, user feedback).
- **Coordination with IT Governance and Operations:** Collaborate with internal teams to ensure alignment with enterprise standards, compliance, and production roll-out requirements.
- **Pilot Execution and Roll-Out:**
  - → Deploy the AI applications for real users in a controlled pilot
  - → Conduct user training and gather feedback for iterative improvement

# *AI Scale: 12-Wk Implementation*

Embed AI throughout the business via a multi-use case transformation programme.

## Target Audience

- **Mid-to-large enterprises** with **C-suite sponsorship**
- Organizations aiming to **scale AI across multiple functions and geographies**

## Key Deliverables

- **AI Strategy and Roadmap (inclusive of broader Microsoft AI capabilities such as Azure, Power Platform and Microsoft 365 Copilot)**
- **Portfolio Backlog and Prioritization Matrix**
- **3–5 Production-Ready AI Services per Wave**
- **Enterprise-Grade Data & AI Platform:**
  - → Secure, scalable, and compliant infrastructure for AI workloads
- **Center of Excellence (CoE) Playbooks** and **Up-skilled Client Teams**

## Scope of Work and Activities

- **Transformation Programme:** Execute a structured, multi-workstream program to deliver high-quality AI solutions across the enterprise.
- **AI Application Scaling:** Scale multiple AI applications tailored to the organization's business needs and AI maturity level.
- **Data & AI Platform Implementation:** Build and deploy a secure, scalable, and evolutive Data & AI platform leveraging Azure and broader Microsoft Data & AI services.
- **Systems Integration:** Integrate AI solutions into the existing IT landscape, following:
  - → Hitachi Solutions best practices
  - → UK Government AI Playbook guidelines
  - → EU AI Act
- **AI Governance and Ethics:** Implement governance frameworks, review AI ethics and sustainability, and establish monitoring and recommendations processes.
- **Change and Adoption Framework:** Empower internal teams and key users for sustainable adoption and operational success.
- **Comprehensive Test Strategy:** Develop and apply a robust testing approach to ensure quality, performance, and compliance.

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**Hitachi Solutions**

info@hitachi-solutions.co.uk

**hitachi-solutions.co.uk**