AI-Assisted Development Kickstart Program
Helping teams confidently take the first steps into AI-powered software delivery

AI-Assisted Kickstart Program Overview:

Many organizations feel they are behind on AI adoption, especially in software development. Teams are curious but unsure where to start, what's possible, or how AI tools fit into real engineering workflows.

Improving's AI-Assisted Development Kickstart Program provides a low-commitment, high-impact path to begin transforming your SDLC with practical, hands-on exposure before moving into deeper engineering adoption.

From AI Curiosity to Confident Adoption:

- Fast, low-risk way to explore AI-Assisted Development
- Provides clarity on tooling, workflows, and emerging engineering patterns
- Practical experience with a guided real-world pilot
- Helps teams build confidence and internal momentum without major upfront commitment
- naturally opens doors to broader SDLC transformation conversations

Our Kickstart Program Includes:

- 1–2 hour executive & team introduction to AI-assisted development and the agentic SDLC
- Half-day to 1-day workshop combining fundamentals, hands-on exercises, and an example implementation
- Follow-up advisory sessions to identify the right real-world pilot
- 2-week embedded engineer engagement to apply AI on a live project and build habits that stick

Three-Step Adoption Path:

Step 1: Intro Session (1–2 Hours)

A strategic overview of AI-assisted development, the Improving AI Adoption Model, and the agentic SDLC. Designed for both technical and business leaders to build shared alignment on opportunity and readiness.

Step 2: Workshop (½–1 Day)

A practical session combining theory and hands-on exercises using an example project we provide. Participants learn:

- Prompt engineering fundamentals
- AI-assisted coding, refactoring, and test generation
- Early exposure to agentic patterns
- How AI integrates safely into existing SDLC processes

AI-Assisted Development Kickstart Program

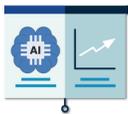Helping teams confidently take the first steps into AI-powered software delivery

Three-Step Adoption Path:

Step 3: Real-World Pilot (2 Weeks)

Following the workshop, we work with you to identify a high-value pilot where AI can create measurable improvement.
- A dedicated AI engineer embeds with the team to:
- Apply concepts to a real initiative
- Build reusable workflows
- Establish governance and safe-use patterns
- Create early wins that build trust and momentum

AI-Assisted Development Outcomes:

Your team walks away with:
- A clear understanding of AI's role in modern software engineering
- Hands-on experience applying AI to real development tasks
- A validated AI use case and initial workflow automation
- Skills and habits that can extend across the full software development lifecycle
- A roadmap toward deeper maturity and broader SDLC transformation

Ready to explore AI-assisted development?

A low-commitment, high-impact way to start your journey – with real results in weeks, not months.
Contact us at **microsoft@improving.com** to learn more.