Accelerating Requirements Gathering with Assistive AI

Unlock faster, more consistent discovery by embedding assistive AI directly into business analysis workflows. Using tools such as ChatGPT and Copilot, teams reduce manual effort, improve requirements quality, and accelerate delivery — without increasing risk or disrupting existing processes.

Why AI-Assisted Coding?

AI-assisted discovery helps teams process information faster, reduce risk and improve consistency across requirements activities.

- Automate gap identification and pattern recognition
- Produce consistent, high-quality requirements documentation
- Create clear links between personas and requirements
- Reduce risk through controlled, governed AI use
- Expand BA capacity without adding headcount
- Enable faster adaptation to business change

AI Discovery Quick Wins

Teams see immediate value by applying AI to high-impact discovery activities.

Requirements Generation
- Generate user stories and requirements from transcripts, notes, and inputs.

Documentation Standardization
- Produce clear, complete, and consistent discovery artifacts.

Gap & Pattern Identification
- Quickly identify missing requirements, overlaps, and dependencies.

Stakeholder Acceleration
- Enable faster feedback cycles and more engaging discovery sessions.

Delivery Approach

Our accelerator embeds AI directly into existing discovery workflows through guided training and applied practice.

1
Foundation
AI literacy workshop, tool setup and usage guidelines

2
Skill Development
Prompt design mastery and hands-on exercises

3
Applied Implementation
Supervised pilot projects using real discovery work

4
Ongoing Support
Coaching, audits and community of practice

Measured Impact

Clients consistently see measurable improvements in speed, quality, and confidence.

- 50–60% reduction in user story creation time
- 80–90% first-pass requirements accuracy
- Shorter discovery cycles with fewer missed requirements
- Faster downstream delivery with less rework

AI Supported Discovery Accelerator
4–5 Weeks | Built Into Existing Workflows

Our approach is built-in, not bolted on — enabling teams to realize value quickly while preserving quality, governance, and human oversight.

Connect with us today. **Reach out to ai@eimagine.com** to kick off your planning conversation today.