



AI-Assisted Software Development

Enterprise-safe SDLC practices

Format	Runtime	Audience	Deployment	LMS/SSO	PO
On-demand	Scoped	Developers, DevOps, QA	Enterprise licensing	Optional	Supported

Executive Overview

AI-Assisted Software Development establishes enterprise-safe practices for AI use across the software development lifecycle. It aligns code generation, review, testing, and delivery to existing controls so teams can use AI without introducing IP, privacy, security, or documentation risk.

Program Outcome

Use AI in the SDLC without introducing IP, privacy, or security risk.

Why This Matters

Organizations need clear SDLC rules so teams do not expose confidential material, introduce insecure code, or create undocumented practices.

Enterprise Risk Exposure Addressed

- IP leakage through prompts or uploads
- Insecure generated code or dependencies

What the Organization Receives

- **SDLC AI Usage Standard:** Rules for design, coding, testing, and deployment.
- **IP & Confidentiality Guardrails:** Submission limits and sanitization expectations.
- **Secure Coding & Review Workflow:** Verification steps for AI-generated code.
- **Evidence Pack for Oversight:** Artifacts for leadership and audit review.