

Governing AI-assisted code in the Energy sector

67% of energy businesses have already seen business value from AI, and AI-assisted code is a big part of that. Over 90% of developers are already using AI tools in their work. This AI-assisted code boosts productivity, but also introduces real risk. Use this checklist to assess where you stand and take the first step in governing AI-assisted code across your portfolio with confidence.

Human review

- We treat AI-assisted code like any external input—it must be reviewed by a person.
- We check that AI-assisted code fits into our systems properly, not just that it "works."
- Teams are guided during development to spot and fix potential risks early.

Security & compliance

- We scan AI-generated code for security issues.
- We apply stricter checks in sensitive systems.
- We review AI-generated suggestions for legal or licensing problems.
- We track where AI-assisted code comes from and who's responsible for it.
- We scan AI-generated code for open-source licensing risks.



Visibility & control

- We know which teams and tools are using AI to write code.
- We know which systems include AI-assisted code.
- We measure how much code in each system is AI-assisted.

Build quality & architecture

- We know that AI tools can't see how all our systems fit together.
- We don't allow AI to make major system-level decisions.
- We check that AI-written code doesn't make our systems harder to maintain.

Accountability & governance

- We have assigned formal ownership for AI governance and risk across key roles.
- We are applying our existing security management approach to AI oversight.
- We have clear policies for the ethical, legal, and business use of AI-assisted code.

Accelerate AI. Stay in control.

Discover how Sigrid® can help you analyze the AI-generated code in your software portfolio so that you can move faster while addressing significant quality, security, and contextual concerns.

[GOVERN AI CODE](#)