



A Hitachi Group Company

12 Weeks to **AI Native**: Reengineering an Enterprise SDLC with GenAI

A global enterprise SaaS leader partnered with GlobalLogic to go AI-native in 12 weeks, embedding GenAI across the SDLC and into the product itself.

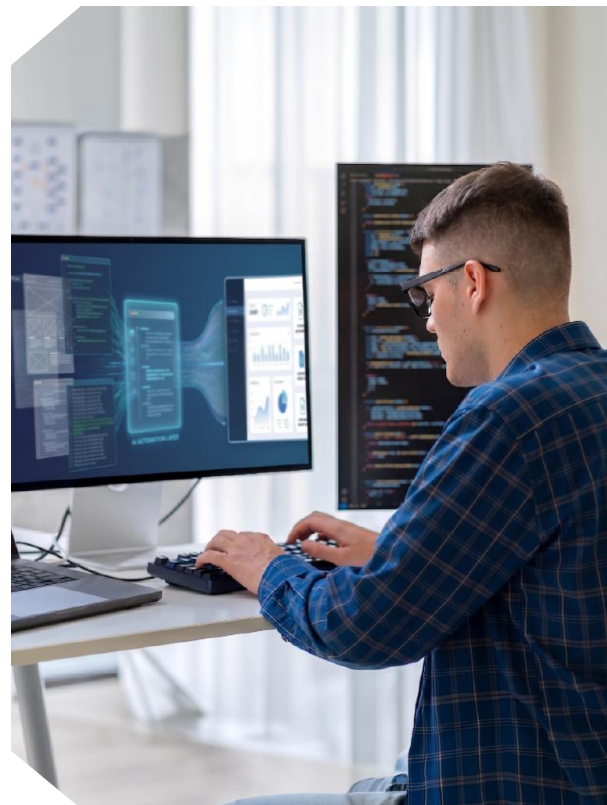
The result accelerated feature delivery, deepened value for over a million end users, freed engineering capacity for the roadmap ahead, and turned AI leadership from a market position into an operating model.

12 weeks

to a GenAI-first engineering model deployed across the SDLC

70%

effort saved in UI development



Challenge

A global enterprise SaaS leader, an established AI leader, faced rising pressure to extend that leadership against AI-native challengers.

Manual workflows across UI, documentation, and testing were absorbing engineering capacity needed for the roadmap.

The company **needed to transform into AIDLC as a native engineering model**, and extend it into the product itself, without compromising enterprise governance standards.

Value Created

- **GenAI-Native SDLC:** AI workflows converted Figma to React, generated API docs inline, and produced test scripts from designs.
- **AI-Native Product Features:** Meeting records in under two minutes. Compliance briefings in under 90 seconds.
- **Governance and Observability Built In:** Real-time AI adoption and impact metrics tracked across product teams, tools, and code.

Impact

- **Accelerated time-to-market for AI-native features**, compressing a typically multi-quarter transformation into a **12-week build cycle**.
- **Substantial engineering velocity gains across the SDLC**, including 70% effort reduction in UI development, 4x test coverage, and 60% productivity uplift on legacy modernization.
- **Expanded product value for end users**, turning hours of governance work into minutes for over a million practitioners and board members.

Ready to embed GenAI across your software development lifecycle?

[Learn more here.](#)