

GlobalLogic

A Hitachi Group Company

Engineering Enterprise Transformation with **AI-Powered Software Delivery**

A global ERP provider partnered with GlobalLogic to accelerate modernization and integration across its adaptive platform. With VelocityAI, the team infused AI across the software development lifecycle and built a unified engineering ecosystem that **accelerated delivery, improved product quality, and enabled scalable, intelligent operations** – strengthening the client's ability to serve global manufacturers with faster innovation and greater reliability.

40%

productivity uplift across
the SDLC

60%

reduction in time to create
requirements and automation
suite



Challenge

This global ERP provider for manufacturers faced rising pressure to modernize its platform and accelerate integration. The company needed to improve delivery speed and meet evolving customer demands.

Legacy code, fragmented tooling, and growing complexity across 20+ applications created friction. Onboarding was slow, automation was limited, and inconsistent quality delayed product roadmaps and threatened strategic commitments.

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Value Created

- **AI-Accelerated SDLC:** AI agents reduced cycle times, enhanced code quality and accelerated delivery across 20+ applications.
- **Unified Engineering Ecosystem:** A modernized platform with centralized tools, AI copilots, and a developer portal ("Backstage.io") streamlined workflows and boosted onboarding speed.
- **Scalable ERP Innovation:** The modernized ERP release delivered 450+ screens, 265 integrations, and 80 APIs.

Impact

- **~40% productivity uplift and MTTR reduction across the SDLC** achieved through an AI-powered assistant that fixes L3 support incidents by generating solutions for customer issues
- **60% faster creation of requirements and automation suite** with custom tools like the Requirement Generator and QA Companion accelerated early-stage development work.
- **Accelerated time-to-value**, with on-time delivery of the modernized ERP with 450+ screens and 265 integrations restoring customer confidence.