GlobalLogic
A Hitachi Group Company

Accelerating the Digital Transformation journey with GenAI-enabled automation

A global provider of smart/green building solutions needed to streamline and accelerate its software development lifecycle (SDLC). GlobalLogic's AI-driven solutions automated repetitive tasks, enhanced development efficiency, and optimized code quality.

15%

increased productivity

reduced development time

enhanced collaboration and team adoption

Opportunity

This client sought to accelerate its SDLC and improve software quality while minimizing manual effort in development and testing.

As a provider of smart building solutions—including elevators, escalators, and building management systems—they needed a more efficient way to automate code generation, testing, and optimization.

They needed AI-powered automation to **boost productivity, reduce error**s, and equip developers with intelligent tools that **streamline the entire software development lifecycle.**

Value Delivered

- **AI-Powered Development** – Automated code generation, testing, and optimization with our AI-enabled services.

- **Intelligent Testing** – Streamlined test case creation and script generation using QaCompanion.

- **Quality & Performance** – Enabled faster issue detection for higher-quality software.

Impact

- **~15% productivity boost** through GenAI-enabled automation.

- **Faster development cycles** with AI-driven code optimization.

- **Stronger collaboration** as teams adopted and enhanced AI tools.

- **Ongoing innovation** to drive efficiency, quality, and sustainability.

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