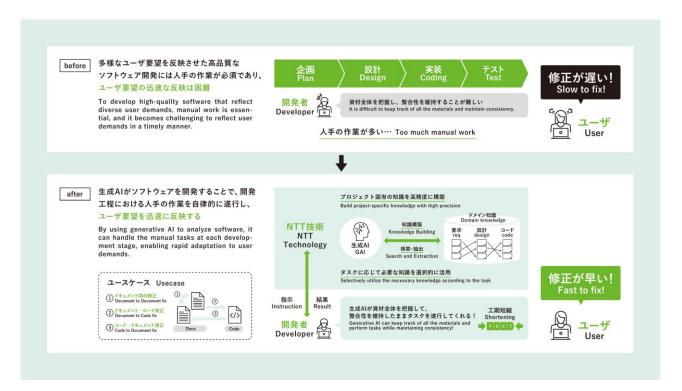


Enabling rapid, cost-effective, and high-quality software development Superfast software development with GAI

## **Background and Technical Challenges**

- 1. Software development requires understanding of dependencies, but generative AI(GAI) struggles with complex documents and code.
- 2. Project tasks are diverse and unstructured, so it is hard to select the right information.



#### **R&D Goals and Outcomes**

We aim to reduce workload across all software development processes by 40%

## **Key Technologies**

# **01** Core Technologies

- 1. Analyze assets, identify dependencies, and build a knowledge base.
- 2. Enable AI to select data and perform tasks accurately.

## 02 Key Differentiators

GAI lacks project-specific knowledge for advanced software tasks. Our technology enables GAI to use a knowledge database for advanced task execution.

Use Cases	Information Technology (IT)	R&D phase	Research
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**Technology Schedule** FY25–26 **Commercialization Schedule** FY27–29

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