



Manage project information with **ARAS INNOVATOR SOLUTION**

HIGHLIGHTS

01

New professional expertise - ARAS Services:

We tried our best to learn and adapt new professional knowledge from scratch in a short time.

02

Growth in qualifications and types of work:

In the early stage, we only received problems and solutions from customers to conduct testing, Luvina can now undertake high-level tasks and perform full-stack services from requirements analysis, to design, coding, and test service.

OVERVIEW

We need to create a new solution, called ARAS Innovator with the main function is project information management.

This solution can be understood as a low-code framework that allows our customers to deliver to end users, and they can easily use it to manage project information without the need for a deep technology understanding. End users using the platform are primarily in the manufacturing industry, which aims to streamline the creation of production management software for engineers, facilitating effective management of production lines and export plans.

Due to the unique needs of Japanese customers, some end-user companies will require fully customized packages to suit their own specific requirements, so we also offer re-engineering and customized package services.

- **Country:** Japan
- **Service:** Development - Enterprise customized solution
- **Phases:** Analyzing, Coding, Testing & Integrating.
- **Technology:** C#, VB, javascript, HTML, CSS, SQL server, Aras Innovator
- **Scale:** 11 man-months and expected to expand to 20 mm by the end of 2024.

CASE STUDY

ABOUT CLIENT

Our client is a large Japanese system integration corporation. They undertook a project to customize, upgrade, and provide ongoing support for end-user web systems. The end-users of our clients are mostly in the manufacturing field.

CHALLENGES

New professional expertise ARAS

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ARAS, a new service, presented a steep learning curve for Luvina, requiring us to quickly acquire specialized knowledge in a short period.

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Language barrier

- Our BSE members would not understand professional expertise knowledge, but only interpret it, which may lead to information transfer being delayed for a while.
- PM and developers can't understand Japanese, so everything would be congested for BSE members.
- The operation model still needs our client, a Japanese SI company standing in the middle doing business analysis at the early stage.

Scale up scope of work

Accommodating the expanding scope of the project to meet the needs of Aras Japan and its applicants requires careful planning and execution.

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SOLUTIONS

Dedicated training and learning team:

Luvina assembled a team of 2-3 individuals who spent three months diligently studying the ARAS manual in English. This intensive training program helps us gain the knowledge and skills needed to manage ARAS services effectively.

Resource management:

To handle customer communication tasks and ensure project progress, Luvina has deployed appropriate resources for each stage of the project.

Internal project to quality-upgrade the service of the BSE team.

Working with our client to create a Business Analyst position using the Japanese language, and implement some high-level tasks.

Low-code technology:

Leveraging expertise in low-code technology, along with C#, VB, JavaScript, HTML, CSS, and SQL Server, Luvina ensures seamless integration and customization.

ACHIEVEMENTS

- Demonstrating business credentials: Luvina created results in terms of production operations that satisfy customer needs, sizing and growing the team to meet customers' business plans, and achieving achievements that increase their trust. in terms of scaling up personnel.
- Our customers can transfer directly the end user's problem so that Luvina can propose suitable technology solutions.
- Currently the project has scaled up to a large project, from 1 person implementing and proving capacity to customers to up to 11 employees.