

Converting ERP systems from **SAP to GRANDIT** for leading Japanese enterprises

HIGHLIGHTS

01 SWITCHING OF USE FROM SAP TO GRANDIT

SAP system is an enterprise management system (ERP) used to manage business activities of enterprises.

Many large businesses are still using SAP, but when SAP upgraded, costs became increasingly high, so businesses proactively switched to using a similar system - GRANDIT from Japan.

02 EXCLUSIVE GRANDIT DEPLOYMENT IN VIETNAM

- Luvina Software is the sole IT outsourcing company in Vietnam, providing support related to GRANDIT implementation in the Japanese market for over a decade.
- Luvina boasts an experienced team capable of handling various project requirements, including implementation, customization, version upgrades, and add-on development.

OVERVIEW

a, Overview:

- Development field: ERP
- Type of development: Offshore development
- Time: from October 2021 to present

b, Techniques used:

- C# (ASP.NET) (.Net 1.1, .Net 2.0, .Net 3.5, .Net 4)
- SQLServer 2019
- Active Report (version 3.0, version 6.0, version 9)
- Export Excel
- SQL Server Reporting Services (SSRS)

c, Project size:

- Working contract: Authorized sales contract for 120 employees (continued from May 2023)
- Per month: 8-11 people/team

ABOUT CLIENT

The client is a large Japanese trading conglomerate that transitioned from using SAP to needing support in converting to the GRANDIT system.

Luvina is responsible for tasks related to Sales Manager, Purchasing/Inventory Management, Credit Management, and Debt Management.

CASE STUDY

DIFFICULTIES

- When using the SAP system, customers need to pay a large amount of money to purchase software licenses and install and customize the system according to the needs of the business.
- The SAP system has many different versions, modules, and features, requiring users to have high knowledge and skills to use effectively.
- SAP systems may need to be more flexible to adapt to changes in the business environment or customer needs. This may reduce system performance and reliability

REQUIREMENTS

- The end-user enterprise sought a partner to assist in transitioning to a different ERP solution, specifically from SAP to the GRANDIT system.
- They aimed for a long-term, full-lifecycle collaboration encompassing all subsidiary companies.
- The client wanted a partner capable of proposing requirements independently.
- Addressing the cost-saving challenge set from the outset was another key request.

SOLUTIONS

- Initially, Luvina was assigned a portion of the work by the Grandit partner and received high praise for productivity and quality.
- The client's trust in Luvina grew, leading to more extensive work assignments with up to 25 team members involved. Luvina undertook new development phases, including system screens, SSRS reports, and more.
- Luvina supports customer product standardization.
- Luvina creates unit test specs and executes unit tests.



ACHIEVEMENTS

Results of the project

- ✓ Successfully meeting end-user quality requirements.
- ✓ A successful transition to the GRANDIT system for the client, on schedule, and with plans to continue implementation for subsidiary companies in the coming years.

01

02

Reviews from customers

- ✓ Luvina's ability to propose optimal solutions beyond the original design is highly appreciated.
- ✓ Even with new technologies, Luvina is quick to learn and adapt.
- ✓ Quality and work productivity are commendable.