

Company A

CUSTOMER CASE STUDY

Procurement system upgrade project

Industry Manufacturing of construction and interior materials

No. of Employees About 2,800

Revenue KRW 3.09 trillion (as of 2024)

📅 2024.01 ~ 2025.02

Customer Comments

By introducing development procurement functions specialized for the materials and components industry, optimal cost estimation has become possible.

Procurement manager at Company A

Project Overview

Challenges

Functional limitations that did not reflect business characteristics and **fragmented procurement operations**

Errors and limited functionality improvements due to system aging

Reduced efficiency due to insufficient integration with other systems

Human errors caused by manual work processes

Solutions

Establishing an optimal integrated procurement process **reflecting business environment changes and the characteristics of the materials industry**

Designing a customized procurement process through PI consulting

Seamless integration with internal and external systems

Enhancing development procurement functions tailored to materials procurement

Results

Enhancing procurement visibility and efficiency through a **globally scalable integrated management process**

Integrating procurement tasks and systems to ensure operational speed

Optimal cost estimation through systematic management of development cost

Improving global supply chain efficiency through overseas subsidiary expansion

Implemented Software Coverage

Sourcing

Development Procurement

Master data Mgmt.

Cost Mgmt.

Supplier Mgmt.

Collaboration Mgmt.

Procurement Analysis

Technical document Mgmt.

Workplace

System Admin

Challenges

Functional limitations that did not reflect business characteristics and fragmented procurement operations

Company A, a leading construction materials manufacturer, was facing declining efficiency and user convenience because its procurement system, built in 2015, had become outdated, causing frequent errors and limiting functional improvements. In particular, the previous system lacked sufficient integration with various internal and external systems required for procurement, including the ERP. This forced users to manually enter additional procurement information, which frequently led to human errors.

As supply chains became more complex and the need for a flexible and advanced system that could easily expand to overseas subsidiaries grew, Company A decided to build a new procurement system.

Our Solution

Establishing an optimal integrated procurement process reflecting business environment changes and the characteristics of the materials industry

Emro upgraded Company A's procurement system through PI(Process Innovation) consulting and system design and development, leveraging its procurement expertise and strong understanding of the materials and components industry.

During the PI phase, Emro worked with Company A's procurement and ERP teams to analyze procurement processes and related systems, identifying how the legacy system was used and what needed improvement. Based on this analysis, Emro defined an integrated procurement process focused on improving user efficiency and reorganized the master data management framework.

With this foundation, Emro built an integrated procurement system that supports complex processes in one place and connects smoothly with various internal and external systems. Emro also enhanced the development procurement function, enabling clear visibility of activities from early product development through supplier selection, sample purchasing, and target cost management, while managing a structured pool of potential suppliers.

Results

Enhancing procurement visibility and efficiency through a globally scalable integrated management process

By integrating the procurement process and enabling centralized monitoring and management through the new procurement system built with Emro, overall procurement visibility and efficiency have been significantly improved, while communication among related departments has also been strengthened. Consolidating multiple legacy systems into one platform is also expected to reduce operating costs.

Users report higher satisfaction thanks to faster and more convenient functions. The new system has been rolled out both domestically and to overseas subsidiaries, establishing a global integrated supply chain management framework. Company A is also considering additional adoption of Emro's AI solutions, including supplier quotation analysis and risk management.