



EMRO

Sourcing & managing global talent

Korean ERP company accesses European AI expertise to adopt and integrate emerging technology into core products

BUILDING & MANAGING WORLD-CLASS TEAMS

Xinova connected EMRO, Korea's leading provider of purchasing and supply management solutions, with a team of AI experts (ML/NLP) out of Europe to develop and integrate AI technology into EMRO's core services and processes. Working closely with EMRO's CEO and the European AI team, Xinova managed an ultra-efficient technology project to enhance the platform and data quality of EMRO's procurement services for their customers, which include numerous Korean MNCs.

FILLING EXPERTISE GAPS

As in many places around the world, demand for AI experts exceeds supply in Korea. EMRO knew they wanted to integrate AI into their ERP platform, but desired guidance for how to do so and who to do it. Xinova led an innovation session with experts from the innovation network on how to enhance EMRO's procurement system with state-of-the-art technology. Xinova experts convened for a brainstorming workshop that resulted in a tech review report titled, "AI in Procurement Software." It included 8 possible projects, from which EMRO selected one.

MANAGED PROCESS

EMRO was able to quickly adopt the Xinova-led prototype and code base through rapid co-development made possible by Xinova's structured communication and project management processes. There was total buy-in from across the organization, from EMRO's engineers up to their CEO. The results have helped EMRO maintain their position as innovative leaders in their industry with top products and cutting-edge technology. Future projects with EMRO are ongoing.

AGREEMENT

TERMS

- 4 Months
- Alpha version in 2.5 months
- Beta version in 4 months.

DELIVERABLES

- Prototype system including processing pipeline, Rule-Based Engine and machine learning algorithms
- Cleaned data sets
- Project documentation for methods and exploration, and list of encountered problems with recommendations for future improvements

"I have been contemplating starting a new business by incorporating AI with our current procurement system and services. As a real innovation partner, Xinova played a crucial role defining the areas to start, while also providing deep technical expertise throughout the process. Xinova connected us to globally recognized researchers in AI, NLP and Machine Learning, producing a prototype in six months for our business to evaluate with customers. For our business to innovate and grow further, I expect Xinova to be our continuous innovation partner in the future.."

– Jay Song
EMRO, CEO



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