

Sotus International Cultivates Data-Driven Agriculture with SAP Cloud ERP and NTT DATA Business Solutions Thailand

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SAP SE announced that Sotus International Co., Ltd., a leading Thai agrochemical company, has implemented SAP Cloud ERP with NTT DATA Business Solutions (Thailand) Ltd. to accelerate its digital transformation and strengthen Thailand's agricultural ecosystem through data-driven innovation.

As one of Thailand's most established providers of crop protection and crop care products, Sotus International has been at the forefront of agricultural innovation since 1996. The company supports farmers nationwide with high-quality bio and non-bio solutions that improve productivity, soil health, and crop yields. Facing rapid growth and increased business complexity, Sotus turned to SAP Cloud ERP to unify its business processes, modernize its systems for scalability, and gain real-time data visibility across its value chain.

As Sotus International's business expanded beyond 1 billion baht in revenue, its existing on-premise SAP ERP system struggled to scale effectively. The company's complex operations—including intensive R&D, regulatory registration, and formula customization tailored to Thai agriculture—demanded more robust data and workflow management. Additionally, siloed systems across warehouse and other key functions hindered real-time data visibility, prompting the need for a more integrated and agile ERP solution.

Mr. Chirat Prathuangwong, President, Sotus International Co., Ltd said,“ In the future, AI will take its role like a doctor for crops with its intelligences for plant diseases diagnosis, providing efficient recommendations for crop preventions, crop protections and crop cares, and integrating in-depth information and guidance for farmers’ decision. For Sotus, AI adoption and implementation will value-add to their two competitive advantages. First, the richness of their agri-business data can be better utilized to support strategic business decisions. And second, as the pioneering agro-chemical company in Thailand to implement SAP Cloud ERP, they are in a strong position to grow their business efficiently and sustainably.”

“SAP Cloud ERP offers the scalability and integration Sotus needs to grow sustainably,” said **Kulwipa Piyawattanametha, Managing Director, SAP Indochina.** “This transformation highlights how cloud technology helps Thai businesses and farmers thrive through innovation, efficiency, and smarter use of agricultural data.”

As the system integrator, NTT DATA Business Solutions Thailand played a pivotal role in ensuring a smooth migration and optimization of the new public cloud ERP system. Leveraging its deep local expertise and global experience with SAP solutions, the company worked closely with Sotus International to align the implementation with the organization’s complex operational needs. This collaboration enabled Sotus to integrate data and processes across departments, providing the solid foundation for Sotus to grow their business efficiently and sustainably.

Following the implementation, Sotus achieved significant efficiency gains, including a 95% increase in warehouse operation accuracy, 75% enhancement in maintenance scheduling efficiency, and a 70% improvement in business processes. With on-demand access to production and sales insights, the company can better anticipate market trends and deliver more tailored solutions for Thai farmers.

This project underscores SAP’s ongoing commitment to helping small and midsize enterprises (SMEs) across Southeast Asia embrace cloud ERP, enhance operational agility, and advance sustainable growth through innovation and digital technology.