

This document is an English translation of the Japanese press release dated November 27, 2025. In the event of any discrepancy between this English translation and the original Japanese version, the Japanese version shall prevail.

November 27, 2025 - Nippon Yusen Kabushiki Kaisha, SIGMAXYZ Inc. and SAP Japan Co., Ltd.

NYK Line Introduces Cloud-Based “SAP S/4HANA® Cloud Public Edition” on One of the Largest Scales in Japan

- Revamping Internal System Infrastructure to Enhance Management through AI Utilization -

Nippon Yusen Kabushiki Kaisha (Headquarters: Chiyoda-ku, Tokyo; hereinafter "NYK Line") announced today that NYK Line has migrated its core accounting system to SAP S/4HANA® Cloud Public Edition (hereinafter "S/4HANA Public Cloud") to revamp its internal system infrastructure, aiming to achieve advanced management through AI utilization. SIGMAXYZ Inc. (Headquarters: Minato-ku, Tokyo; hereinafter "SIGMAXYZ") supported this initiative in collaboration with SAP Japan Co., Ltd. (Headquarters: Chiyoda-ku, Tokyo; hereinafter "SAP Japan") and other partners. The system began operations in July 2025 and has been operating stably.

NYK Line is a comprehensive logistics enterprise centered on one of the world's largest marine transportation businesses. It launched a management infrastructure renewal project to realize data-driven management—enabling rapid decision-making based on data—against the backdrop of intensifying global competition and a rapidly changing business environment. As part of this initiative, the company standardized operations across the entire group by migrating the core accounting systems of its headquarters and approximately 350 domestic and overseas subsidiaries (including Special Purpose Companies for ship ownership) to S/4HANA Public Cloud. In this project, five major modules (*Note 1*) in the accounting and finance domain were introduced, unifying the accounting infrastructure that was previously dispersed across multiple systems.

S/4HANA Public Cloud is the latest cloud-based ERP provided by SAP, enabling the use of global standard business processes and continuous access to the latest features through regular updates. In this initiative, S/4HANA Public Cloud was introduced on one of the largest scales in Japan, achieving extensive operational integration. Furthermore, this is the first case in Japan to standardize advanced financial functions such as Treasury and Risk Management (TRM) and In-House Banking (IHB) on the same system, positioning it as one of the most advanced projects globally.

The implementation strictly adhered to a "Fit to Standard" (*Note 2*) approach, aligning business operations with the standard functionalities of S/4HANA Public Cloud. This initiative standardized operations that had become complex and dependent on individual expertise, successfully reducing the number of add-on developments (custom features added to suit specific operations) from approximately 450 to about 10% of the original volume. Consequently, the system can now adapt to regular version updates with minimal man-

hours, and the company successfully completed a smooth uptake of the global version update conducted in August 2025, shortly after the system went live.

This project was led by NYK Line and completed through close collaboration among partners possessing strengths in their respective fields. SIGMAXYZ promoted the overall project alongside NYK Line. Leveraging its track record in projects and deep knowledge of maritime shipping operations, SIGMAXYZ supported the implementation of S/4HANA Public Cloud and the execution of "Fit to Standard" business transformation. SAP Japan provided support in coordination with SAP headquarters regarding responses to needs for extending standard functions identified through this project and the realization of a module configuration that is rare both in Japan and globally.

Other key partners and their areas of support include:

- NYK Business Systems Co., Ltd.: Modification of systems surrounding SAP S/4HANA Cloud, system and data migration.
- ITOCHU Techno-Solutions Corporation: Development of extensions to S/4HANA Public Cloud to support the "Fit to Standard" approach.

Going forward, NYK Line will continue to standardize operations while incorporating the latest technologies through version updates of the system, with continued support from SIGMAXYZ and SAP Japan. Furthermore, utilizing the "Clean Core" environment (*Note 3*) established through standardization, the company will leverage Generative AI to automate routine tasks and promote a shift towards more advanced analysis, judgment, and proposal-based work. Aiming to realize data-driven management that enables next-generation workstyles and rapid decision-making, NYK Line will continue to work with its partners to further enhance its internal system infrastructure.

(Note 1 : Modules included in S/4HANA Public Cloud:)

- FI (Financial Accounting): For statutory accounting such as recording receivables/payables and creating financial statements.
- CO (Controlling): For cost and profit management for management control.
- TRM (Treasury and Risk Management): For managing financial transactions such as foreign exchange and loans.
- CM (Cash Management): For centralized fund management and cash flow forecasting.
- IHB (In-House Banking): For centralized fund management within the group using virtual accounts (such as netting and centralized fund management).

(Note 2) Changing business processes to align with the standard functions of the system.

(Note 3) An environment maintained with standard functions without developing additional functions for the main system.

Company Overviews

NYK Line Founded in 1885, NYK Line is a global comprehensive logistics enterprise centered on the shipping business. It operates one of the world's largest transportation networks, owning and operating a diverse fleet including car carriers, containerships, and energy carriers. In recent years, leveraging the knowledge and technology cultivated over many years in the shipping business, NYK Line has actively expanded into new business areas such as decarbonization. Through innovative technological development and business creation, the company provides new value beyond the framework of the shipping business and contributes to the realization of a sustainable society.

Website: <https://www.nyk.com/>

SIGMAXYZ Inc. SIGMAXYZ provides consulting services to support corporate transformation. Professionals with diverse capabilities in areas such as new business development, advanced technology utilization, SaaS implementation and business transformation, and program & project management engage in solving issues for companies and organizations and creating new value, thereby working on the co-creation of new industries.

Website: <https://www.sigmxyz.com/sx/en/>

SAP Japan Co., Ltd. SAP Japan was established in 1992 as the Japanese subsidiary of SAP SE. SAP (NYSE:SAP) is a global leader in enterprise applications and business AI, driving the convergence of business and technology. For over 50 years, SAP has evolved alongside companies, integrating business-critical operations such as finance, procurement, HR, supply chain, and customer experience to support the success of its customers' businesses.

Website: <http://www.sap.com/japan>