

Media release

New partnership brings Accelleron digital solutions to seawise's vessel data platform in Japan

- Accelleron, TSU and seawise launch their first digital partnership in Japan
- Accelleron's digital solutions including LOREKA360° Tekomar XPERT Engine will be available on seawise's vessel data platform swDPF
- The solution supports vessel performance optimization and is already used by over 130 shipping companies on 3,000+ vessels.

Tokyo, Japan, November 13, 2025. Accelleron, Turbo Systems United – its joint venture – and seawise have entered into a partnership agreement to expand the reach of Accelleron's digital solutions in the Japanese maritime market. Under this agreement, certain Accelleron digital solutions, including LOREKA360° Tekomar XPERT Engine, will be available as optional features on seawise's vessel data platform, swDPF. This marks the first such collaboration in Japan and is expected to enhance swDPF's functionality while strengthening the local presence of Accelleron's digital solutions.

The seamless integration of Accelleron's digital offering LOREKA360° into swDPF will enable advanced analytics capabilities that were previously unavailable for swDPF, empowering maritime stakeholders with deeper insights and operational efficiencies.

A powerful tool for engine performance optimization

LOREKA360° comprises several modules that represent a single platform for managing and optimizing vessel, fleet and voyage performance. Three modules are covered by the agreement: Tekomar XPERT Engine, which assesses engine performance and delivers related advisory. OptiHull combines voyage and vessel data to optimize hull cleaning planning based on a ship's route, hull condition and potential fuel savings. And Emissions Desk supports operators in converting vessel data into compliance reporting and insights for further reductions.

LOREKA360° Tekomar XPERT Engine is compatible with all engine types, manufacturers, and ages. It provides actionable insights to reduce fuel consumption and support compliance with environmental regulations. The solution is already used by over 130 shipping companies worldwide on more than 3,000 vessels and 12,000 engines.

2/2 Accelleron has a significant and long-standing presence in Japan. Turbo Systems United Co. Ltd (TSU) was established in 1998 as a joint venture of Accelleron Industries and IHI Corporation.

TSU Executive Director and President, Hiroaki Yoshinari, said: "We are delighted to partner with seawise, a leader in Japan's digital maritime market. We believe that expanding the range of available applications and advancing digitalization through this partnership will contribute to the steady progress of digital transformation in Japan's shipping industry."

Fostering collaboration across the maritime industry

seawise Co., Ltd. was established in 2022 as a joint venture between Japan Data Science Consortium Co. Ltd., Mitsui & Co., Ltd., and TSUNEISHI SHIPBUILDING Co., Ltd. The company leverages vast amounts of vessel data to deliver interpretations that help maritime stakeholders – including shipowners, shipyards, charterers, and cargo owners – solve operational challenges. Its swDPF platform offers both proprietary and third-party software in a SaaS (software-as-a-service) format, fostering collaboration across the maritime industry through an open platform architecture. swDPF is designed to visualize data collected from onboard servers, including the standard-installed Fleet Transfer system on vessels built by TSUNEISHI SOLUTIONS TOKYOBAY Co., Ltd. The platform is currently deployed on over 150 vessels.

seawise Executive Director, Kazuaki Tsutsui said: "We are proud to be the first Japanese company to establish this partnership with Accelleron. Bringing Accelleron's globally recognized digital solutions onto our platform marks an important milestone, empowering shipowners and ship management companies with advanced tools to enhance operational efficiency and maximize the lifetime value of their vessels."

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Accelleron Industries Ltd (ACLN: SIX Swiss Ex) is accelerating sustainability in the marine and energy industries as a global technology leader in turbocharging, fuel injection, and digital solutions for heavy-duty applications. Building on a heritage of over 100 years as a trusted industry partner, the company serves customers in more than 100 locations in over 50 countries. Accelleron's 3,000 employees are continuously innovating to deliver best-in-class products, services, and solutions that are mission-critical for the energy transition.

Media resources

Images and other digital assets are available at: <https://accelleron.com/media/media-resources>

For more information please contact:

Media Relations
Sandro Hofer
Phone: +41 79 644 76 55
Email: media@accelleron-industries.com

Accelleron Switzerland Ltd
Bruggerstrasse 71A
5400 Baden
Schweiz
<https://accelleron.com>