

Press release

ABS and Kongsberg Digital join forces to power maritime digitalization and decarbonization



The alliance between ABS and Kongsberg Digital will offer shipowners, ship managers and charterers seamless access to the industry's most powerful analytics services

Kongsberg, Norway, October 14th, 2021 – Two of the maritime industry's most advanced digital service providers have joined forces through the product integration of Kongsberg Digital's Vessel Insight and the ABS My Digital Fleet™ platform.

The alliance brings together data acquisition capabilities from Kongsberg Digital and ABS' business intelligence capabilities to offer shipowners, ship managers and charterers seamless access to the industry's most powerful analytics services. It unlocks simplified access, both on board the vessel and at shoreside, to AI-powered insights that support voyage optimization through reduced fuel consumption, lower bunker cost, lower carbon intensity and improved charter party compliance.

ABS My Digital Fleet is the only customizable risk management platform that seamlessly integrates data to provide real-time insights for driving sustainable operations and reducing operational risks.

Kongsberg Digital's Vessel Insight vessel-to-cloud data infrastructure captures, aggregates, and contextualizes all data derived from a vessel's sensors and other assets, transferring it for storage in the cloud through the proprietary KONGSBERG network – 'Kognifai Cloud' – a specialized VPN solution. The

data collected through Vessel Insight will be made accessible to the ABS My Digital Fleet platform for the development of analytics services.

As part of the ABS My Digital Fleet Alliance Program, ABS will now offer Kongsberg Digital's Vessel Insight infrastructure as an integrated service with ABS My Digital Fleet. Kongsberg Digital's Kognifai open digital Marketplace, which offers third party solutions fully integrated with their Vessel Insight infrastructure, will now offer ABS My Digital Fleet. The ABS My Digital Fleet Alliance Program nurtures an ecosystem of industry-trusted intelligence and technology providers enabling integrated insights for clients on one unified platform.

"The potential of digital technologies to advance the cause of safety and operational excellence, not to mention the decarbonization of our industry, is significant. That's why this is such a key announcement for the digitalization of shipping. Together, Kongsberg Digital and ABS are putting more power in the hands of our users; widening access to deep operational insights and making it simpler to realize the huge benefits offered by advanced data analytics," said John McDonald, ABS Executive Vice President and Chief Operating Officer.

"The maritime industry is facing stricter environmental regulations and demands. Collecting data to analyze, predict and improve processes for vessels and fleets is key to meeting the new regulations while gaining a competitive edge. By combining ABS' unique data integration and analytics platform with our Vessel Insight data capturing infrastructure, we are strengthening our position to offer an even better integrated service of high value to the industry. We believe this alliance will further spark the incentives for existing and prospective Vessel Insight subscribers to utilize the benefits of digitalization within the maritime industry," said Andreas Jagtøyen, Executive Vice President of Digital Ocean, Kongsberg Digital.

To learn more about Kongsberg Digital's Vessel Insight, click [here](#).

To learn more about ABS My Digital Fleet, click [here](#).

KONGSBERG DIGITAL

Kongsberg Digital, a subsidiary of KONGSBERG, is a provider of next-generation software and digital solutions to customers within maritime, oil and gas, and renewables and utilities. The company consists of more than 500 software experts with leading competence within the internet of things, smart data, artificial intelligence, maritime simulation, automation and autonomous operations. Kongsberg Digital is the group-wide center of digital expertise for the KONGSBERG group. kongsbergdigital.com

ABS

ABS, a leading global provider of classification and technical advisory services to the marine and offshore industries, is committed to setting standards for safety and excellence in design and construction. Focused on safe and practical application of advanced technologies and digital solutions, ABS works with industry and clients to develop accurate and cost-effective compliance, optimized performance, and operational efficiency solutions for marine and offshore assets. eagle.org

KONGSBERG

KONGSBERG (OSE-ticker: KOG) is an international, leading global technology corporation delivering mission-critical systems and solutions with extreme performance for customers that operate under extremely challenging conditions. We work with nations, businesses and research environments to push the boundaries of technology development in industries such as space, offshore and energy, merchant marine, defense and aerospace, and more. KONGSBERG has about 11,000 employees located in more than 40 countries, creating a total revenue of NOK 25.6bn in 2020. Follow us on kongsberg.com, [Facebook](#), [Twitter](#) and [LinkedIn](#).



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