

SmartShip Project Newsletter #3

WHAT'S NEW IN SMARTSHIP: INTEGRATED SMARTSHIP FRAMEWORK

The Smartship project, following agile principles and practices, has successfully published Deliverable D6.1 Integrated SmartShip Framework.

Two versions of the integrated framework corresponding to two pilot tests were delivered.

The final version of the SmartShip system is the iterated version of the initial framework that was validated and tested by the users during the first piloting phase, which ended in Month 45 (M45).

[D6.1](#) presents the integrated SmartShip Framework consisting of the following main components: (1) IoT, (2) Data storing, (3) Weather-routing tool, (4) Predictive-maintenance tool, and (5) User visualization.

The design and execution of the 2-phased validation and piloting of the SmartShip system are thoroughly presented along with the evaluation results based on KPIs', in D6.2 at Month 60 (M60).

Don't miss out on the following newsletter!

NBM CONFERENCE 2023

SmartShip project was in the spotlight at the NBM International Conference on New Business Models (NBM 2023) held at the School of Business & Economics at Maastricht University in The Netherlands.

Research Fellow Vlatka Katusic from our academic partner, the Circular Economy Research Center (CERC), supported by our project coordinator, Danaos Shipping Co. Ltd, presented the extended abstract on "Circular Business Models & Technologies for a circular transition of containership companies."

The presentation was part of the conference track "Data-driven Business Models for Sustainability, Resilience and Digital Transformation in Emerging Fields."

Link to the article at the bottom of this newsletter.



PARTNER SPOTLIGHT: BLUESOFT

This month's newsletter partner spotlight is dedicated to partner and Work Package 5 (WP5) leader Bluesoft

[Bluesoft](#) is a technology company committed to excellence, delivering cutting-edge IT solutions to enterprises in multiple industries around the globe.

The Warsaw-based technology company was established in 2002 based on client partnership principles. Today, Bluesoft employs over 1,000 highly skilled professionals at its headquarters in Warsaw and locations in the US and the United Kingdom.

With system integration as their core competency, Bluesoft's expertise encompasses cutting-edge solutions in cloud enablement, consultancy solution services, data solutions, system integrations, DevOps, and digital

transformation. Bluesoft has mastered over 200 technologies and is committed to delivering high-quality, innovative solutions and successfully realizing complex projects.

Bluesoft plays a significant role in the SmartShip project, focusing on multi-layer optimization for smart and efficient fuel consumption, energy efficiency, and emissions control management.

BlueSoft's innovative approaches and collaborative spirit embody the essence of technological leadership, making them an invaluable asset to the consortium.

Click the [company's website](#) to explore further services.



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Link to CERC Extended Abstract:
[Circular Business Models & Technologies for a circular transition of containership companies](#)