

PRESS RELEASE

HUB OCEAN AND WSENSE Sign MoU to Advance Ocean Sustainability and Data Sharing



Oslo (Norway), November 2024 – HUB Ocean and WSense have signed a Memorandum of Understanding (MoU) to drive innovation in ocean sustainability through advanced data integration and real-time undersea monitoring capabilities. The collaboration aims to leverage both organizations' technological expertise, enabling bi-directional data flow and co-developing standardized, scalable solutions for ocean environmental monitoring and reporting.

The partnership will focus on two key areas:

1. Technical Integration for Data Interoperability

The first area of collaboration involves assessing the technical integration between WSense's Wcloud and HUB Ocean's Ocean Data Platform (ODP). This integration aims to enable seamless, bi-directional data exchange between the two platforms, ensuring more industrial ocean data sharing and facilitating more comprehensive insights into ocean conditions.

2. Joint Solutions

HUB Ocean and WSense will also work to co-develop joint solutions. This could include joint data deliveries to third-party clients, which focus on delivering holistic insights by combining WSense's deep local data with HUB Ocean's broad global data. It could also include repeatable solutions for real-time ocean environmental monitoring.

Kimberly Mathisen, CEO of HUB Ocean, emphasized the significance of this collaboration: *"Partnering with WSense allows us to create powerful synergies between our Ocean Data Platform and their underwater technologies. Together, we can enable real-time monitoring and data sharing that aligns with the needs of both science and industry. This partnership accelerates our mission to deliver impactful ocean data solutions that drive sustainability and transparency."*

Chiara Petrioli, CEO of WSense, highlighted WSense's commitment to sustainability through data sharing: *"At WSense, we are proud to contribute to ocean sustainability by sharing non-sensitive ocean data with industry and science, following FAIR principles. This collaboration with HUB Ocean is a critical step in providing real-time environmental reporting and creating scalable solutions that benefit both industry and the scientific community."*

This MoU represents a significant milestone in advancing ocean sustainability by combining WSense's expertise in underwater monitoring and HUB Ocean's leadership in ocean data sharing and analytics.



About HUB Ocean:

HUB Ocean is a nonprofit foundation dedicated to unleashing the power of technology, data, and collaboration to change the fate of the ocean. At the heart of our mission lies the Ocean Data Platform, an open, scalable geospatial platform. We make ocean data easy, offering data products and services across sectors, including science, government, and industry, finding opportunities to accelerate growth and care-take ocean health. For more information about HUB Ocean, visit www.huboccean.earth

About WSense:

WSense is a global leader in underwater monitoring systems and wireless communication networks, providing real-time insights and data for environmental sustainability and industry optimization. WSense's Internet of Underwater things solutions have transmitted in real time over 1,6 Mln datapoints from 24 different regions in Europe, enabling to provide 37 telemetries from the seabottom and the water column. **WSense** is winner of the Uplink World Economic Forum Ocean Data Challenge 2023. For more information, visit www.wsense.it

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