

Big decisions are still made with incomplete insight



Over 70% of our planet is water – yet much of it remains poorly mapped, monitored, and understood.

Image: David Gross | Ocean Image Bank

The hydrospatial data gap is still vast

Despite its vital role in sustaining life and economies, much of the ocean remains unobserved

April 2026

The Nippon Foundation-GEBCO Seabed 2030 Project has announced that 28.7% of the world's ocean floor has now been mapped to modern standards.

Image: Seabed 2030

Treat hydrospatial data as infrastructure

Like roads, grids, or digital networks, it must be planned, funded, and shared.

Image: Shaah Shahid | Unsplash

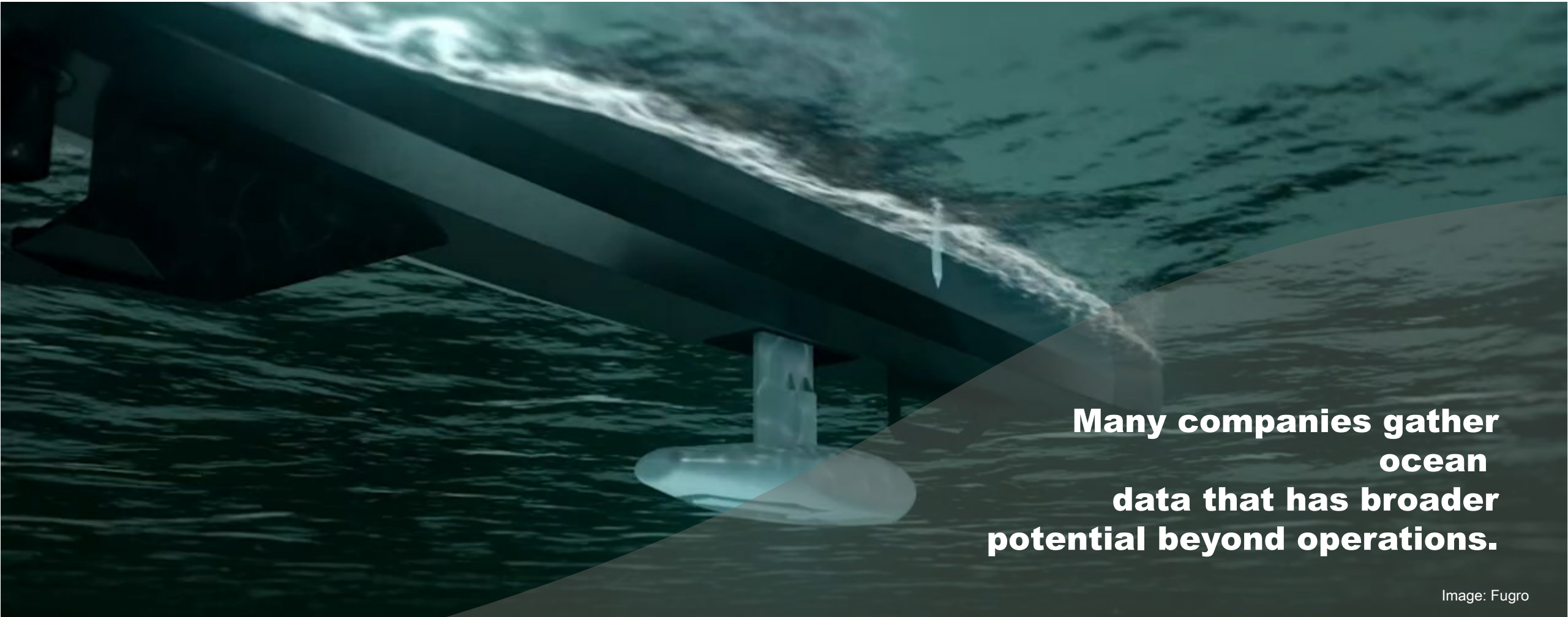
Infrastructure means a connected system

from space to seabed

Ocean data underpins modeling, monitoring, and decision-making for climate, ecosystems, and maritime operations.

Image: Fugro

Big ocean insight needs collaboration

An underwater photograph showing the dark, metallic hull of a ship on the left. A white, cylindrical buoy is suspended from the hull. The water is a deep teal color with some light reflections. A semi-transparent dark grey triangle is overlaid on the bottom right of the image.

**Many companies gather
ocean
data that has broader
potential beyond operations.**

Image: Fugro

The time to act is now

Image: François Baelen / Ocean Image Bank

It is 2026, the Ocean Decade is already well underway...



2021 United Nations Decade
of Ocean Science
2030 for Sustainable Development

...and the window for transformative action is now!