satlink

2025 **Impact** Report

satlink nke INSTRUMENTATION xeos BY SATLINK AQUAREAD DOS nke MARINE ELECTRONICS

The world’s oceans play a vital role in our environmental, social, and economic systems, yet less than 5% is comprehensively monitored. As their importance for climate regulation, healthy ecosystems, and sustainable resource use grows, so does the need for reliable ocean data and knowledge.

A message from the

President

The year 2025 has marked a turning point for all of us at Satlink. We have taken a clear step forward in defining who we are and how we contribute to a better understanding and management of the oceans. Welcoming the nke Group into the Satlink family has been a key part of that journey: having their teams, expertise, and scientific background on board is something we’re truly proud of, and it reinforces our goal to continue building the leading European organization dedicated to ocean data, science, and innovation.

This new Satlink builds on strong foundations. Sustainable fisheries remain firmly at our core, reflecting our long-standing commitment to responsible resource management and to those who depend on the ocean for their livelihoods. At the same time, we have taken a decisive step forward. Today, we place ocean knowledge at the center of everything we do, connecting science, data, and technology to address real challenges across the marine environment. Our solutions support researchers, governments, NGOs, and industries by turning observations into knowledge, and knowledge into informed decision-making.

Satlink is now a team of 300 people working across 13 offices worldwide, serving more than 10,000 customers in 130 countries. Every day, we work alongside organizations that place their trust in us. That trust, together with the dedication of our teams, allows us to deliver reliable data, advance ocean science, and contribute to the sustainable management of marine resources at a global scale.

This is why we now speak of an Impact Report. This year we have moved from a record of sustainability initiatives, to an overarching view of the type of impact we have, and aim to have, on the ocean and on the communities, institutions and industries we serve. In brings together everything we do, from technology development and data generation, to science, services and partnerships which are guided by a clear set of strategic priorities that shape our long-term vision.

I would like to thank our teams, partners, and customers for their continued trust and commitment. Together, we are shaping the future of ocean knowledge.

Faustino Velasco
Satlink President & CEO

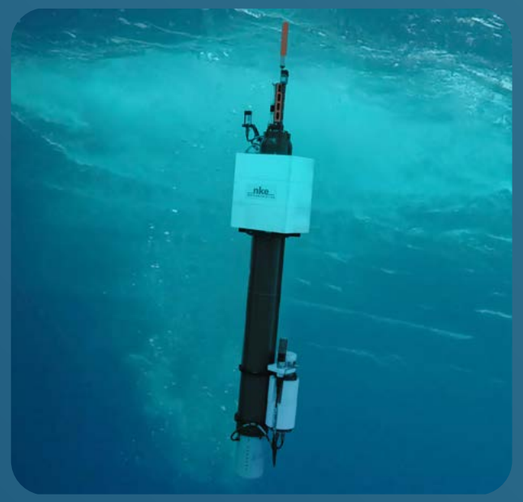
Highlights 2025

nke JOINS THE GROUP TO BOOST OCEAN SCIENCE

We strengthened our ocean science capabilities with the integration of nke, expanding our expertise in oceanographic instrumentation and data collection to support research and marine monitoring.

SELECTED BY THE UNITED NATIONS TO HOST A HIGH-LEVEL PANEL AT UNOC

Satlink was chosen by the UN to organize a high-level panel at the UN Ocean Conference to explore how technology and data can strenghen ocean knowledge and evidence-based policy-making.



MALTA SELECTS SATLINK TO DEPLOY THE MOST ADVANCED DIGITAL FISHERIES MANAGEMENT SYSTEM IN EUROPE

A single national platform will integrate 100% of fisheries activity, covering the entire Maltese fleet and full value chain under one integrated governance framework, setting a new reference for fisheries management.

OCEANSENTINEL LAUNCHED FOR DEFENSE AND MARITIME SECURITY

We launched OceanSentinel together with SAES, an advanced underwater surveillance and protection solution based on acoustic buoys, capable of detecting threats in real operating scenarios.

ENABLED SELECTIVE, SUSTAINABLE AND RESPONSIBLE FISHING ACROSS ALL OCEANS

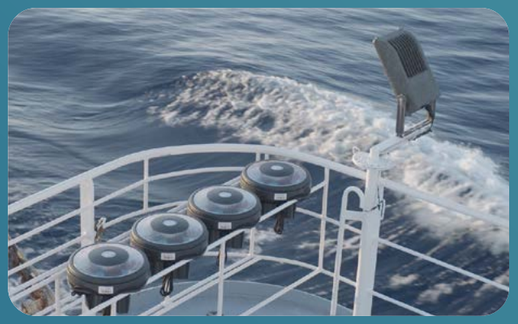
In 2025, we've pushed sustainable fishing one step further through our complete portfolio of technologies, allowing fleets to increase efficiency, responsibility and informed decision-making at sea.

PROJECT RECON EXPANDS TO 24 COUNTRIES AND TERRITORIES

Satlink's circular economy project grew in reach and partnerships, becoming the largest circular economy initiative for recovering and reconditioning fishing technology to support science, small-scale fisheries and ocean conservation.

DELIVERING EXCELLENCE

In 2025, we optimized our production processes and successfully renewed all our ISO certifications, reinforcing our commitment to high-quality, sustainable, and ethical solutions. These certifications ensure robust data protection, cybersecurity, and technological excellence, key pillars for delivering robust solutions and collaborating with public administrations under the highest guarantees.



OUR TECHNOLOGY TAKES THE STAGE AT THE EUROPEAN PARLIAMENT

Satlink was invited to the European Parliament to address the future of data-driven, sustainable fisheries, highlighting how EU-developed buoy technology has transformed high-seas fisheries.

INTERNATIONAL AWARDS FOR OUR CONTRIBUTION TO OCEAN SUSTAINABILITY

Satlink is proud to have been honored in 2025 with several prestigious awards that highlight our continued commitment to sustainability, such as the World Maritime Award.

Executive **summary**

The world's oceans are a major value driver in today's societal, environmental and economic system, yet less than 5% is comprehensively monitored. As their relevance continues to grow (for climate regulation, healthy ecosystems, and the sustainable use of marine resources) the need for reliable ocean knowledge has never been greater. Informed action depends on the ability to observe, understand, and anticipate changes in the marine environment through high-quality data.

As the leading European organization dedicated to ocean science, data and innovation, we combine advanced monitoring technologies, data insights, and across-the-board collaboration with stakeholders across the complete maritime ecosystem to support ocean conservation, future-proof sustainable fisheries, and enable evidence-based decision-making.

This 2025 Impact Report is structured around five strategic priorities that guide our activities and reflect our commitment to protecting the ocean while supporting those who depend on it. **Together, they frame our contribution to ocean knowledge, sustainability, responsible fishing and growth**.

Strategic Priority 1

Protecting what we know: monitoring the ocean environment

We observe and monitor the ocean to support science, policy, industry, and ocean security

- **GOAL 1**
  Strengthen global ocean knowledge through continuous monitoring
- **GOAL 2**
  Empower policymakers, researchers, and industry players with accurate, real-time data
- **GOAL 3**
  Increase ocean security through advanced monitoring

Strategic Priority 2

Future-proofing worldwide fisheries

From selective fishing technologies to resource management, we lead the sustainable transformation of global fisheries

- **GOAL 1**
  Marine resource management
- **GOAL 2**
  Driving sustainable and selective fisheries
- **GOAL 3**
  Crew security and welfare at sea

Strategic Priority 3

Unlocking data-based solutions for the Blue Economy

A growing blue economy requires stronger data, technology, and integrated ocean management

- **GOAL 1**
  Coastal management
- **GOAL 2**
  Capacity-building and technology transfer
- **GOAL 3**
  Provide data-driven insights to future-proof blue economic operations

Strategic Priority 4

Sharing knowledge and inspiring change

We connect science, regulation, industry, and technology to support effective global ocean governance

- **GOAL 1**
  Inspiring the institutional dialogue
- **GOAL 2**
  Shaping the future of marine technologies
- **GOAL 3**
  At the interface of science, industry and regulation
- **GOAL 4**
  In the spotlight

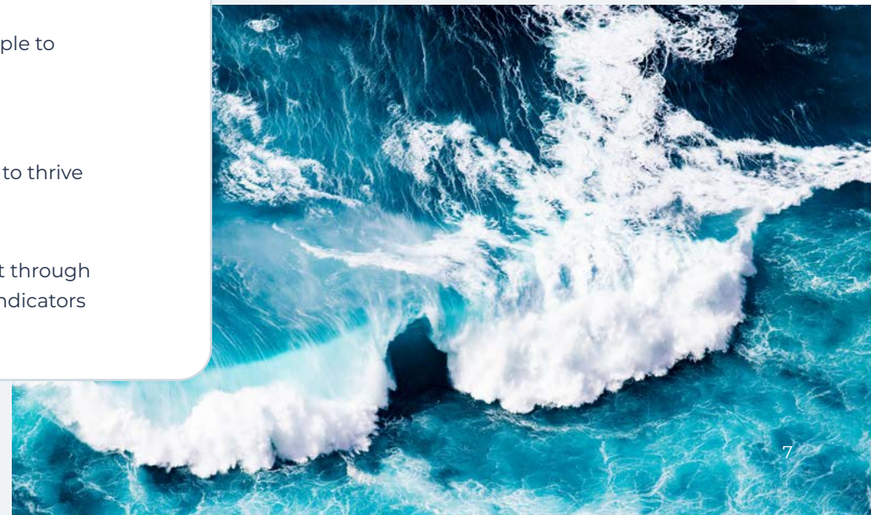
Strategic Priority 5

Delivering impact through excellence and responsible management

Clear ESG principles guide how we operate: reliably, responsibly and with a long-term view

- **GOAL 1**
  Sustainable production
- **GOAL 2**
  Empowering our people to deliver excellence
- **GOAL 3**
  An organization built to thrive
- **GOAL 4**
  Managing our impact through clear ESG goals and indicators

*Satlink provides **technology** and **data** that enable regulators, scientists, fishers, and coastal authorities to make better decisions, **leading to a more sustainable and resilient ocean**.*



About Satlink

Leading European organization dedicated to ocean science, data and innovation

About **us**

Ocean Science, Data, and Innovation

Satlink is a world leading technology provider that develops solutions focused on ocean knowledge and sustainability, improving the management of marine resources and working closely with scientific institutions, governments, NGOs and the industry as a whole.

With a family of established and top-tier brands, our complete porfolio of companies, technologies and data solutions deepen the understanding of the ocean ecosystem and solve real operational challenges across all marine industries. With decades of in-house expertise, we are a trusted technology partner for +10,000 customers around the world.

*We develop **technology solutions** and **generate data** that are key to understanding the **ocean ecosystem as well as solving our customers' operational challenges**.*

Our Values

EXCELLENCE & RELIABILITY

We deliver solutions built to the highest standards and trusted worldwide to perform in the most demanding conditions.

INNOVATION

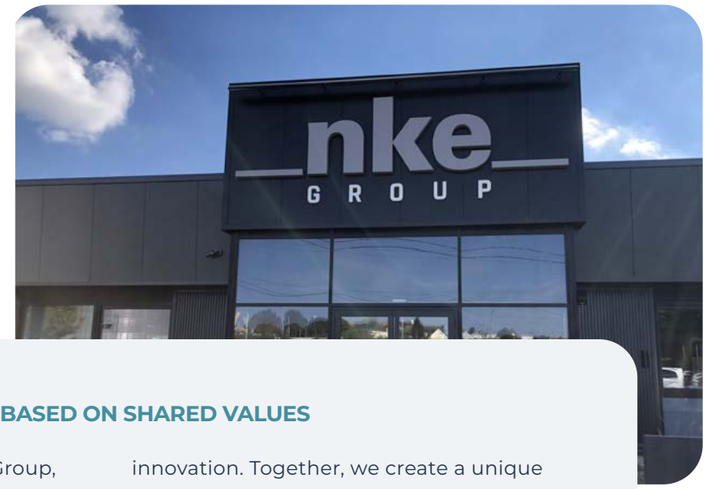
We push boundaries to develop technologies that open new possibilities in ocean monitoring and management.

GLOBAL REACH

We serve governments, researchers and industries across +130 countries, with technology deployed in all oceans.

CUSTOMER FOCUS

We work side by side with our customers, providing tailored solutions and 24/7 technical support worldwide.



SATLINK & NKE: A PARTNERSHIP BASED ON SHARED VALUES

In 2025, Satlink has welcomed nke Group, consolidating its position as a global leader in ocean technologies. This integration has brought together two leading players, creating the largest European organization dedicated to ocean science, data, and innovation. Together, we create a unique platform that combines world-class instrumentation with advanced data analysis, integrated science-based and proprietary solutions to better understand, protect, and manage the oceans' resources.

A family of established and Top-Tier brands

satlink

Leading technology provider of high value-added solutions for the maritime environment, focused on sustainable marine resource management and ocean knowledge.

nke INSTRUMENTATION

Recognized authority in the design and manufacturing of advanced instruments for water quality measurement and monitoring in oceans and fresh waters.

xeos BY SATLINK

Specialist in asset-tracking solutions, ocean-sensing technology, and communication services, helping advance the understanding of the marine environment through reliable ocean data collection.

DOS

Scientific consulting firm and provider of electronic monitoring services, delivering compliance audits, certifications, and comprehensive reports on vessel activities.

AQUAREAD

Established manufacturer of precise and intuitive water testing equipment, known for multiparameter sensors and high-accuracy water level and temperature loggers.

nke MARINE ELECTRONICS

Pioneer in navigation technologies with over 40 years of expertise, delivering advanced instruments trusted by the sailing elite worldwide.

Mission & Vision

MISSION

To provide technology and data solutions to deepen the understanding of the ocean ecosystem and to solve real operational challenges across all marine industries.

VISION

To empower researchers, governments, and industries with actionable insights into the dynamics of the world's oceans, turning raw data into knowledge that drives informed decision-making and shapes long-term strategies.

Geographic Footprint

SALES OFFICES · HEADQUARTERS · MAIN DISTRIBUTORS

1992
Year of Satlink's foundation

300
employees

13
offices across Europe, Asia and América

+70
people in R&D team

+10,000
customers

+130
countries to which we export our solutions

+40
governments trust our ocean resource management solutions

85%
customers 'highly satisfied' or above

Deepening the understanding of the **ocean ecosystem** to solve real operational challenges across all marine industries

We provide technology and data solutions that support regulators, scientists, industries, and NGOs with insights into the marine environment, enabling informed decision-making, improving operations, and shaping long-term strategies.

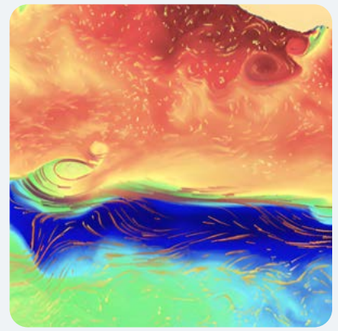
FISHING
Supporting efficient and sustainable fisheries worldwide.

MARITIME
Driving maritime digitalization with advanced equipment, connectivity, and data.

RESEARCH
Delivering high-quality ocean data to advance science and innovation.

DEFENSE & PUBLIC ADMINISTRATIONS
Providing underwater surveillance, monitoring, and situational awareness at sea.

AQUACULTURE & WATER MANAGEMENT
Supplying accurate data for sustainable resource management.



FORECASTING
Turning raw data into precise oceanographic and meteorological insights.

Innovating with **purpose**

Sustainability and environmental awareness are embedded in every aspect of our technology design and operating philosophy. From the outset, we prioritize solutions that enable users (whether scientists, governments, NGOs or fishers) to operate more efficiently and responsibly.

Satlink's commitment extends beyond the solutions we create to the way we operate as a business. Environmental, social and governance (ESG) goals shape our manufacturing processes and internal policies, ensuring sustainable practices and fostering an inclusive, equitable workplace. We believe that technology has the transformative power to lead the maritime industry to a more sustainable future, and we are proud to be at the forefront of this progress.

Key performance indicators

+70
People in R&D Team across all offices

+8 years
since the Science and Sustainability team was established

+45
Collaborations with international organizations

+20
participations in scientific forums and conferences

+12 years
collaborating with scientific institutions

+90 tons
tons of waste collected through recovery initiatives

+40
scientists among Satlink employees

> 200,000 km²
covered by FAD Watch programs

22 tons
of avoided plastic use due to DSF redesign

Sustainability Awards

LATINOAMÉRICA EN VERDE AWARDS
for Satlink's Zero Impact initiative

UN GLOBAL COMPACT AWARD
Satlink awarded as the Best technology towards SDG14

SPAINCAP AWARD
to the best ESG Initiative

EU TECHNOLOGY CHAMBER
to the best European technology for ocean conservation

TUNA AWARDS BY ANFACO
Project ReCon received the 'Blue Transition' award by the Spanish Government and Anfaco-Cecopesca

WORLD SUSTAINABILITY AWARDS
for promoting sustainable fisheries management and ocean conservation

'TECHNOLOGY & INNOVATION' AWARD
from Spanish Maritime Cluster

Actualidad Económica:
BEST INNOVATIVE IDEAS OF 2024

WORLD MARITIME WEEK AWARD
for Project ReCon

MOBILE WORLD CAPITAL AWARDS
for our selective-fishing technologies

APHEON SUSTAINABILITY AWARD 2025
recognizing our commitment to sustainable practices and ocean conservation

Sustainability at our core

Sustainable Development Goals – SDGs

Focused on creating innovative solutions that empower maritime industries, governments and regulators to operate responsibly, sustainability is at the very heart of Satlink's design and development strategy. We recognize the pivotal role that technology plays in fostering transparency, generating knowledge about the ocean, and combatting the challenges the world's oceans face today, from pollution and climate change to overfishing.

SDG 2
ZERO HUNGER

We work to ensure food security increasing the sustainability of tuna production, one of the most relied on wild proteins in the world due to its quality and price.

SDG 8
DECENT WORK AND ECONOMIC GROWTH

We provide tools to ensure decent social and working conditions for the fleet under the international OIT standards.

SDG 9
INDUSTRY, INNOVATION AND INFRASTRUCTURE

Innovation and R&D are at the core of all our developments and technologies, driving advancements that support industry growth.

ODS 12
RESPONSIBLE CONSUMPTION AND PRODUCTION

We never stop improving our production processes. We also help to extend responsible labeling practices that help consumers to make responsible choices.

ODS 13
CLIMATE ACTION

The use of our solutions can aid fleets in reducing their carbon footprint, gaining valuable knowledge into marine environment and monitoring the effects of climate change.

ODS 14
LIFE BELOW WATER

Our solutions are created to guarantee a more efficient and sustainable use of marine resources, reducing environmental impacts and safeguarding marine ecosystems.

ODS 16
PEACE, JUSTICE AND STRONG INSTITUTIONS

Our tools are to establish measures against illegal fishing, promoting transparency in resource management and ensuring respect for human rights.

ODS 7
PARTNERSHIPS FOR THE GOALS

We foster and create alliances between industry, NGOs, scientists and local communities in initiatives aimed at ocean sustainability in its triple dimension: economic, social and environmental.

Strategic Priority 1

Protecting what we know: monitoring the ocean environment

Through the combined technologies and expertise of Satlink, nke and Xeos, we advance global capacity to observe, understand, and protect the ocean, offering a unique platform for ocean data and science.

GOAL 1 GOAL 2 GOAL 3

Strengthen global ocean knowledge through continuous monitoring

The global ocean plays a critical role in regulating the Earth's climate and sustaining marine ecosystems, yet many of its processes remain insufficiently observed. Strengthening ocean and marine resources knowledge depends on continuous, high-quality data collected across vast and often remote areas, enabling scientists to better understand ocean dynamics, assess the impacts of climate change, advance marine science and support informed decision-making at a global scale.

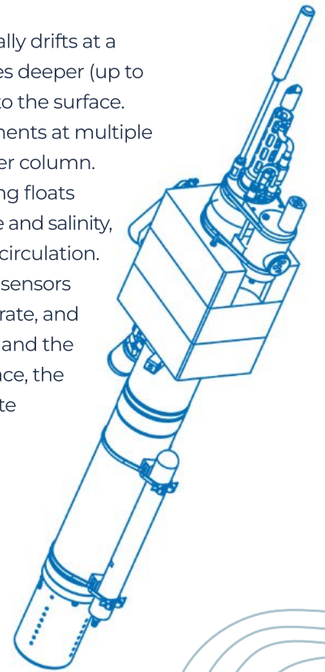
Argo Program: Observing the global ocean

For more than 15 years, nke Instrumentation has been working in close partnership with Ifremer, the French Research Institute for Ocean Science and Technology, to develop and manufacture state-of-the-art profiling floats. These highly advanced scientific instruments play a key role in observing the global ocean. By measuring essential physical and biogeochemical parameters, profiling floats contribute to a better understanding of climate change, ocean dynamics, and the improvement of weather and climate forecasts.

What is a profiling float?

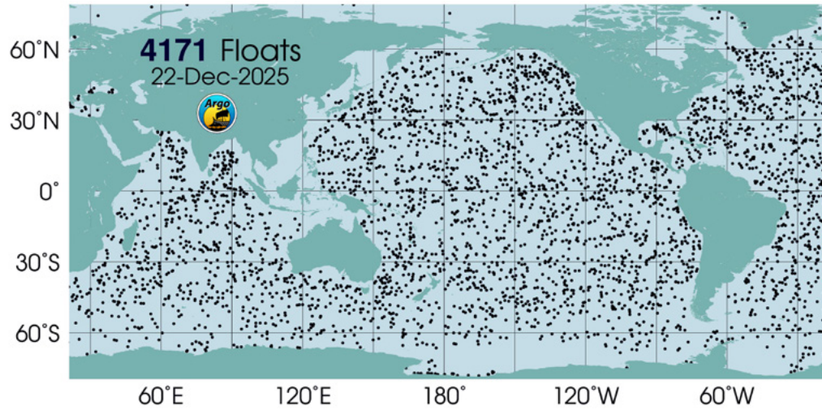
Profiling floats are autonomous ocean monitoring instruments designed to collect data throughout the water column, from the surface to the deep ocean. These tube-shaped devices operate without human intervention and are deployed across all the world's oceans.

HOW DOES IT WORK? A profiling float typically drifts at a predefined depth for several days. It then dives deeper (up to 4,000 meters) before slowly ascending back to the surface. During its ascent, the float records measurements at multiple depths, creating a vertical "profile" of the water column. Equipped with high-precision sensors, profiling floats measure key parameters such as temperature and salinity, which are essential for understanding ocean circulation. Biogeochemical (BGC) floats carry additional sensors (up to nine) that can measure oxygen, pH, nitrate, and other variables related to marine ecosystems and the carbon cycle. Once the float reaches the surface, the collected measures are transmitted via satellite to data centers, where they are processed and made freely available to the scientific community. The float then dives again and repeats this cycle over several years.



What is the Argo Program?

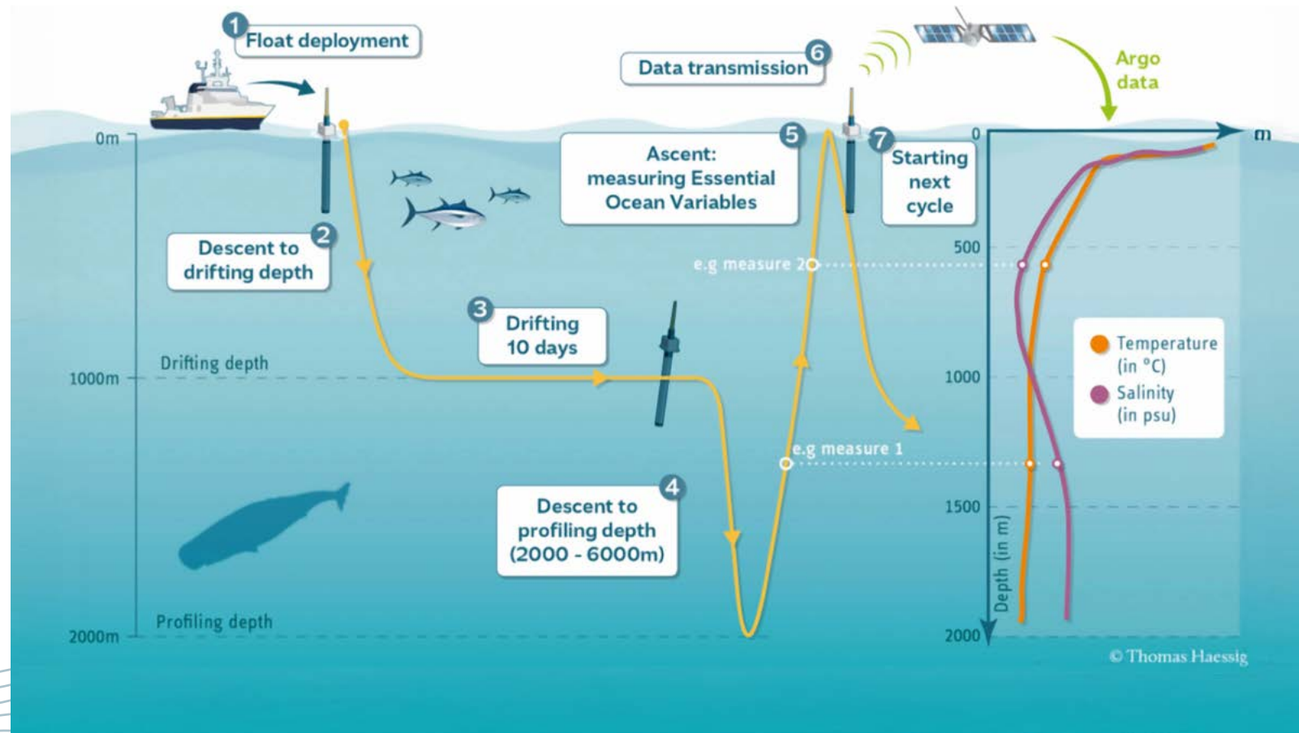
Launched by UNESCO, Argo is an international ocean observation program that collects scientific data from a network of more than 4,000 active floats deployed by 30 countries. Since 2018, nke Instrumentation is the worldwide leader in manufacturing Argo floats. This large-scale international program is a cornerstone of the Global Ocean Observing System (GOOS), and all Argo data are freely available online in near real time.



What's next: towards deep-ocean observations at 6,000 m

This long-standing collaboration between Ifremer and nke Instrumentation continues with an ambitious objective. In 2024, they signed an Innovation Partnership, for a duration of 10 years, to develop of a new profiling float capable of observing the abyssal ocean down to 6,000 meters. The technical challenge is to design reliable, robust, and long-lasting instruments capable of withstanding extreme pressures while maintaining the high level of measurement accuracy required to detect climate change signals at great depths.

This development will directly support the international Argo program as it enters a new phase known as OneArgo. OneArgo aims to address emerging scientific challenges, including the role of the deep ocean in climate regulation, ocean deoxygenation, acidification, and the global carbon cycle. By 2030, OneArgo plans to maintain a global network of approximately 4,700 operational floats, marking a significant step forward in global ocean observation.



Data-rich fisheries, supporting ocean science

No fishery is as data-rich as those using Devices for Sustainable Fishing (DSFs). Fish Aggregating Devices equipped with DSFs act as floating sampling stations, providing valuable in-situ data as they drift along ocean currents and measure the biomass beneath them. Through them, scientists may access robust, real-time data, with implications for research, evidence-based policymaking, marine pollution mitigation, and ocean conservation.

1 DATA RICH FISHERY

Every echosounder DSF used by the tuna purse-seine fleet transmits, among others, real-time GPS positions and biomass estimates. Thus, DSFs act as independent, drifting sampling stations.

2 COMPLIANCE

Information from DSFs is periodically reported directly to regulatory bodies, ensuring compliance with RFMO rules and fostering transparency.

3 SCIENTIFIC CONTRIBUTION

Biomass estimates from DSFs are valued as a reliable, and cost-effective tool for research on highly migratory pelagic species.

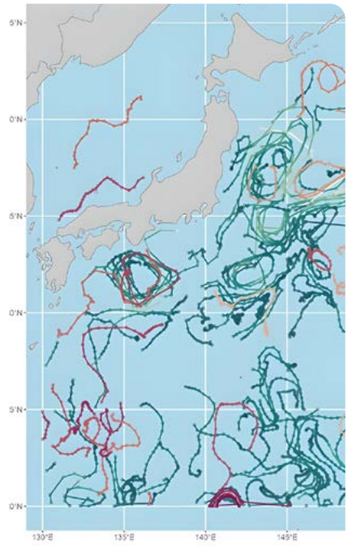
4 SCIENCE-BASED DECISION MAKING

DSF data informs stock assessments across major tuna RFMOs and enables both regulators and users to make informed decisions.

Supporting Regulatory Compliance

DSF data is regularly provided to all major tuna RFMOs for compliance purposes, or through collaborative platforms such as the International Seafood Sustainability Foundation (ISSF). As a key service provider, Satlink facilitates fleet owners to share this information, enabling scientists and regulators to model stock health and carry out essential research.

CIAT IATTC · iotc ctoi · ICCAT CICTA CICAA · Western and Central Pacific Fisheries Commission



DSF-derived observations: A valuable in-situ data source for global ocean forecasting

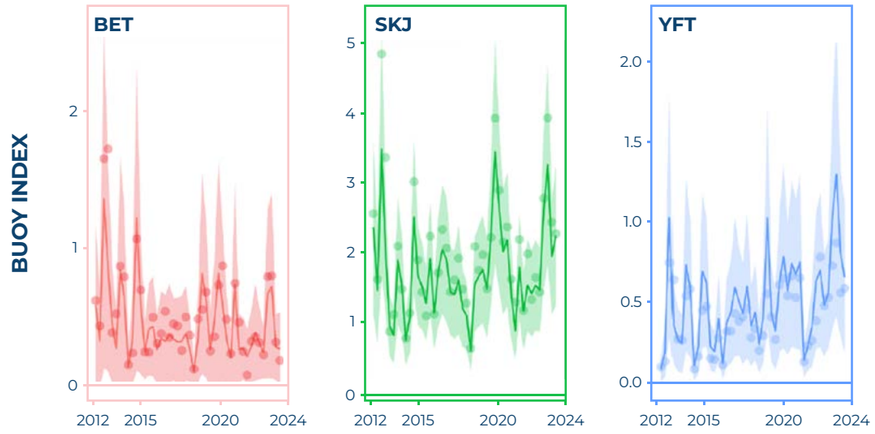
This year a new study[1] by the Australian Bureau of Meteorology (BoM) and the Pacific Community (SPC) has shown that drifting Fish Aggregating Devices (FADs) can double as powerful tools for monitoring our oceans. Focusing on the Western Central Pacific Ocean, researchers analyzed over 450,000 positions from FADs equipped with DSFs and found that their drift patterns closely match those of standard scientific drifters.

This means the thousands of DSFs already deployed by the fishing industry can essentially act as a massive, observation network, filling critical data gaps where traditional scientific buoys are scarce. This study highlights how fishing tools could contribute to essential oceanographic observation infrastructure, significantly improving ocean circulation models or our understanding of climate patterns.

Re-defining stock assessments

Obtaining catch-independent data for stock assessments is highly challenging in any fishery. However, by using data from echosounder buoys, unique to FAD fishing, researchers[2,3] have developed tools to monitor tuna populations, regardless of catches reported by fishing vessels. This valuable data source has the potential to complement traditional methods of assessing tuna stocks, enabling science-based and efficient decision making. This Buoy-Derived Abundance Index (BAI) has already been considered in most major tuna Regional Fisheries Management organizations (RFMOs) such as ICCAT, IOTC and IATTC, where it has provided additional insight into the status of stock.

Time series of nominal (circles) and standardized (continuous line) BAI index dor 2021-2023 for all three tropical tuna species. The 95% upper and lower confidence intervals of the standardized BAI index are shown by the shaded area.



Adapted from Uranga et al 2024.

Understanding how the oceans “breathe”

Led by the University of Southampton and the National Oceanography Centre (NOC), the REMIX-TUNE project seeks to better understand fundamental ocean processes, in particular how the ocean stores heat and carbon, improving models and climate change projections, and shedding light on how the oceans “breathe” and help regulate the planet’s climate.

To achieve this, the scientific team is studying the role of “mixing”: small-scale turbulence that transports heat and chemical compounds between the surface and the deep ocean. Through collaboration with Rockland Scientific to integrate micro-turbulence sensors into 10 BGC floats, these autonomous instruments will deliver unprecedented detail on turbulent mixing processes, profile down to 2,000 meters, and transmit data via satellite over several years. The resulting measurements will help reduce uncertainty in climate-change projections by strengthening forecasting and modelling.

Photo credits: © Rockland Scientific

Studying ocean circulation in Canada

The Xeos OSKER was vital in the Community-based Observing of Coastal Nunatsiavut Ocean Circulation (CONOC) project, collecting surface current data in Labrador’s Nunatsiavut region to study ocean circulation and climate change. OSKER drifters transmitted real-time GPS data via satellites, aiding research and community education. During workshops, local youth learned about currents and climate, while indigenous elders shared traditional knowledge for comparison with scientific data. Two OSKERs tracked currents during deployments, contributing to this collaborative effort, which sets the stage for year-round monitoring and winter under-ice studies through upcoming projects.

Measuring sea-surface temperature with drifting buoys in Europe

The TRUSTED initiative, conducted by CLS within the Copernicus programme and supported by EUMETSAT, aims to establish a network of fiducial reference sea-surface temperature (SST) measurements. Its primary objective is to enhance long-term climate and ocean monitoring by providing high-quality, traceable in-situ SST observations to operational services and the scientific community.

In line with this objective, nke Instrumentation designed and manufactured 25 drifting buoys in 2025, contributing to the expansion of the calibrated buoy network, which now exceeds 250 reference instruments. Long-standing partners - including the metrology agency SHOM, responsible for sensor calibration, and Météo-France, which oversees global deployments - play an essential role in ensuring the quality and continuity of the network. This collaborative effort will continue in 2026, further strengthening the Copernicus capacity for ocean temperature monitoring.

Advancing ocean observation: acoustic sensors to increase ocean carbon monitoring

nke Instrumentation has developed a new passive acoustic sensor and has made it compatible wih Provor CTS5 BGC-Argo floats in collaboration with the Laboratoir d'Océanographie de Villefranche (LOV) as part of the European GEORGE project. This innovative sensor enables high-quality acoustic measurements, offering a promising approach to improving our understanding of wind and rain at the sea surface, two key drivers of air–sea CO_2 exchanges.

The overarching goal of the project is to enhance the measurement of oceanic carbon and refine estimates of carbon fluxes between the ocean and the atmosphere. In 2025, initial trials of the instrument were successfully completed, marking a significant milestone in the GEORGE project’s development.

Empower policymakers, researchers, and industry players with accurate, real-time data

European Union, Copernicus Sentinel-2 imagery on Clarence Strait, Australia.

Effective ocean governance and sustainable maritime activities rely on access to accurate, timely and actionable data. As the ocean continues to play a central role in climate regulation, environmental protection and economic activity, historic and real-time information has become essential to support evidence-based policies, advance scientific research and enable responsible operations at sea. Moreover, forecasts of critical oceanographic parameters enable the optimal allocation of resources, operational efficiencies and management of environmental risks.

Satlink Ocean Manager: from ocean data to actionable insights

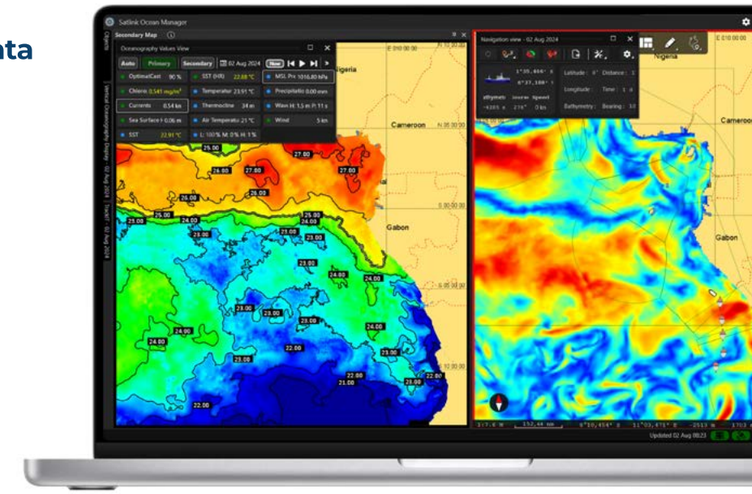
Maritime activities across multiple sectors rely on accurate ocean information, and efficient operations at sea depend on understanding the ocean's physical, biological and ecological processes. With Satlink's Ocean Manager, users across the maritime sector can access up-to-date, global-scale ocean data, supporting the anticipation of oceanographic and climatological conditions that may affect navigational safety, operational planning and environmental performance.

Integrating meteorological and oceanographic information, such as currents, wind and waves, into navigation and operational decision-making has shown strong potential to contribute to reductions in vessels' carbon footprint of up to 5–10%[4], and Ocean Manager provides a robust, easy-to-use modular platform platform to support these objectives across a wide range of maritime uses.

This added-value solution also integrates Automatic Identification Service (AIS) data, providing real-time visibility of vessel positions and navigation data to support situational awareness and safer operations at sea.

Getting the most out of data

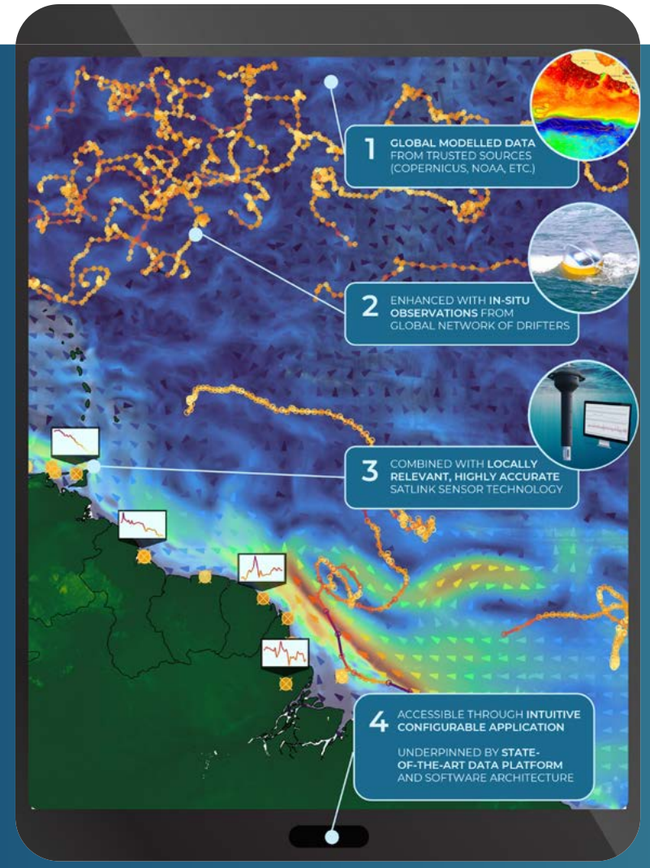
While oceanographic data has long been available to scientists, it is only through tools such as the Satlink Ocean Manager that it becomes accessible to other stakeholders across the maritime ecosystem. Through close-collaboration with our customers, and extensive knowledge on ocean science, we provide the best quality scientific data, and display it in a practical and user-friendly way, bridging the gap between science and industry.



OCEANOGRAPHY		METEOROLOGY
Clorophyll HR	Dissolved Oxygen	Air Temperature
Currents	SST	Clouds
Altimetry	SST HR	MSL Pressure
Max. Shear Stress	Temperature	Rainfall
Salinity	Thermocline	Wind
Waves		

BRIDGING THE GAPS WITH SATLINK'S OCEAN INSIGHTS:

In line with the UN Ocean Decade's "The science we need for the ocean we want", Satlink has taken important strides in closing the ocean data gap. Our unique positioning at the interface of science and industry in the maritime environment, allows us to connect an ecosystem that collectively contributes to deepening our knowledge of the oceans. Whether processing raw data from deployed sensor platforms, or combining diverse data-sources to achieve detailed and precise model outputs, the OceanInsights data platform is unique in its kind. By bringing together all data solution layers it is the key driver in bridging the gap between the open ocean, local data sources, and all involved stakeholders.



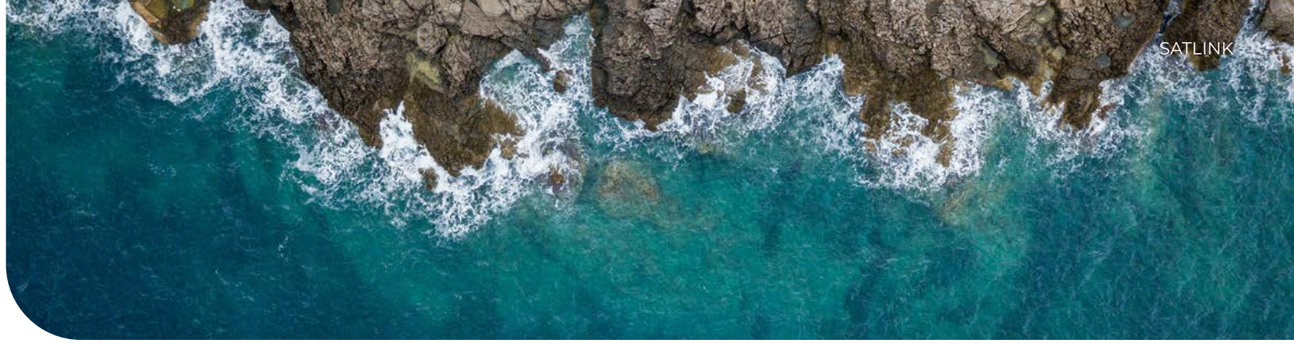
Monitoring Arctic ecosystems to understand climate change impacts

Xeos provided the University of Tromsø (UiT) with a reliable tracker for ArcticABC, a multinational project using autonomous technology to study fish and plankton under Arctic Sea Ice during polar night. Faced with extreme conditions, UiT selected the Xeos Rover Iridium beacon for its durability, GPS accuracy, and power efficiency, enabling year-long deployments without maintenance. The first Rover-equipped buoy successfully tracked its journey from Iceland to the Fram Passage, transmitting data from an onboard echosounder. Since then, Rovers continue to allow scientists across the Arctic to gather critical ecological insights, facilitating deeper knowledge on the effects of climate change on these sensitive regions.

Protecting scientific assets to minimize environmental impact

During a deep-sea seismic monitoring campaign in the North Atlantic, real-time satellite tracking played a critical role in protecting valuable scientific assets and minimizing environmental impact. When several ocean bottom seismometers (OBS) surfaced unexpectedly and began drifting, Xeos' Apollo Mono Iridium GPS beacons kept transmitting position updates via the Iridium network into XeosOnline, allowing the team to monitor movement in near real time and make informed decisions from shore.

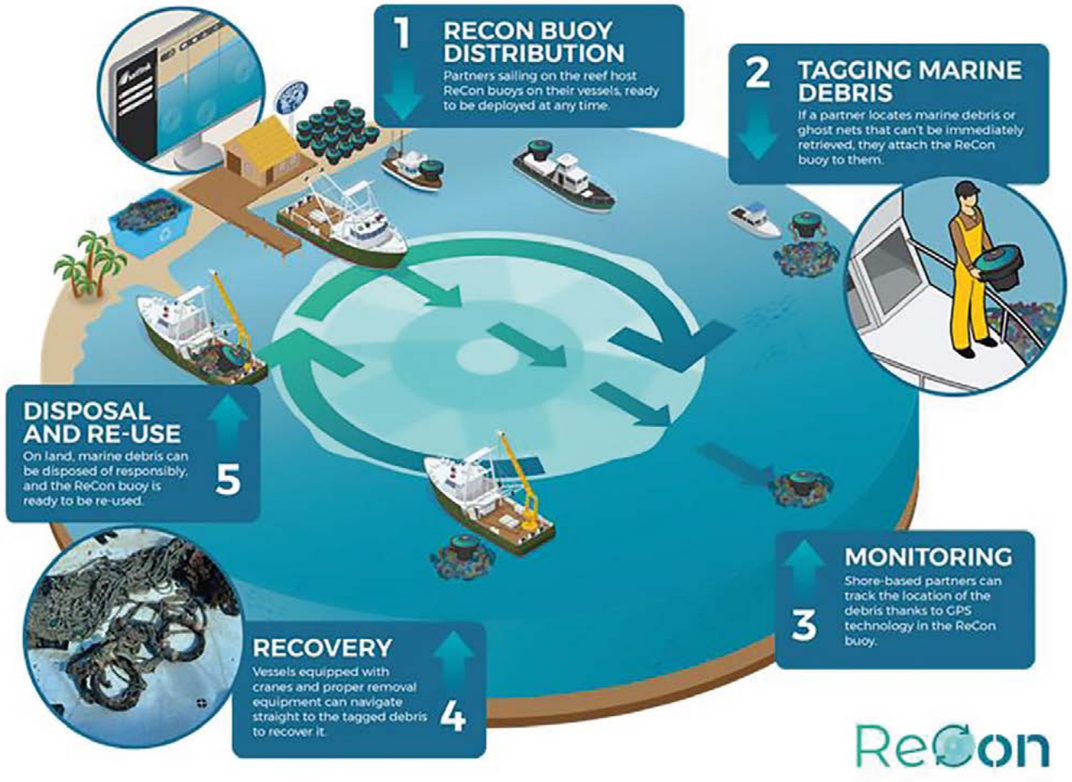
Instead of dispatching a vessel under challenging conditions, the team remotely adjusted reporting intervals to preserve battery life and maintain long-term visibility of the drifting units. This data-led approach enabled a targeted recovery using local support near the Azores, avoiding unnecessary ship time while preventing the instruments from becoming marine debris. The recovered OBS also provided the evidence needed to identify the failure mechanism and implement a mechanical fix, helping safeguard the remaining deployment.



Reef protection: tracking marine debris in real time

Real-time monitoring is changing how marine debris is found, tracked, and removed from sensitive ecosystems like Australia's Great Barrier Reef. In partnership with Project Recon founding partner Tangaroa Blue Foundation and the Australian Marine Debris Initiative, ReCon is giving end-of-life devices from sustainable fishing a second life by reconditioning them into buoys that act as ghost net trackers.

This approach enables yachts and charter boats operating along the reef to carry a buoy onboard and attach it to debris as soon as it is spotted, turning drifting ghost gear into a trackable object. With live location data, our local partners can follow a ghost net's movement in real time, reduce the risk of entanglement on the reef, and coordinate timely retrieval with authorities including Indigenous Rangers and the Australian Border Force. More than 7 tons of ghost nets tagged with ReCon buoys have already been brought back to shore, and the system continues to strengthen decision-making and protection of critical reef areas.



GOAL 1 GOAL 2 **GOAL 3**

Increase ocean security through advanced monitoring

Ensuring ocean security increasingly requires the ability to “see and hear” below the surface. Advanced underwater monitoring technologies play a critical role in protecting maritime environments, critical infrastructure, and strategic areas, while strengthening situational awareness in an increasingly complex ocean space.

Underwater surveillance to protect critical infrastructure and maritime security

Ocean Sentinel is an advanced underwater surveillance and protection solution developed by Satlink in collaboration with SAES. Built around autonomous acoustic buoys with edge computing, the system is designed to detect, classify, and process underwater signals in real operating scenarios, anticipating threats. With global early warning through satellite coverage and rapid alert transmission to remote control centers, it enhances maritime security anywhere in the world.

Designed for long-duration deployment and remote operation, Ocean Sentinel offers an advanced technology approach to protecting critical infrastructure such as ports and maritime installations, improving surveillance of strategic areas including straits and coastal approaches, and enabling the detection of underwater threats, such as submarines and unmanned vehicles.
Its ability to operate continuously with minimal maintenance strengthens the protection of critical assets and supports national authorities and international partners in safeguarding maritime security.

NATO 2025 REPMUS exercises: validating Ocean Sentinel in real-world conditions

Ocean Sentinel’s capabilities were further confirmed during the NATO-led REPMUS 2025 exercises in Portuguese waters, where SAES and Satlink validated the system’s performance in a demanding multinational setting, reinforcing its readiness for operational deployment.

With the support of the Spanish Navy, the Ocean Sentinel buoys operated autonomously, detecting underwater activity and transmitting alerts via satellite. During the exercise, the system was integrated into Navantia’s NAIAD-SCOMBA command and control platform and contributed acoustic detections alongside more than 15 unmanned systems, demonstrating interoperability and effective integration within complex, cooperative operations.

This validation strengthens Ocean Sentinel’s positioning as a strategic solution for maritime security and the protection of critical infrastructure, supporting coordinated operations in real-world environments.

Safe operations at sea: when technology comes to the rescue

Xeos’s technology has proven instrumental in enhancing safe operations at sea, enabling swift detection and recovery of surfaced moorings. In two separate incidents, the Apollo Mono beacon alerted researchers to unplanned mooring surfacings via realtime GPS positions and alarm messages. These alerts allowed recovery teams to quickly locate the drifting moorings using the Apollo’s LED flasher and a Hermes device, which provided real-time range and heading data during retrieval, even in challenging conditions. The Apollo Mono’s durability, efficient power usage, and depth rating to 6,000m make it ideal for long-term deployments. In these cases, the technologies minimized data loss and protected valuable assets, underscoring Xeos’s commitment to supporting critical maritime operations, ensuring maritime safety, and operational success.

Photo Credit: MEOPAR

Strategic Priority 2

Future-Proofing Worldwide Fisheries

Satlink leads the technological and sustainable transformation of global fisheries. From selective-fishing technologies to marine resource management systems and decision-making tools, we set the standard for selective, traceable, efficient and safe fisheries worldwide across all kinds of fleets.

GOAL 1 GOAL 2 GOAL 3

Marine Resource Management

Satlink partners with governments, regulatory bodies and NGOs throughout the maritime sector to improve fisheries management and advance the blue economy. Drawing on extensive experience in international regulatory projects, Satlink provides solutions trusted by more than 40 governments to ensure efficient resource management, increase transparency and deter illegal, unreported and unregulated (IUU) fishing.

With over 4,500 onboard systems deployed across a wide range fleets and fisheries, Satlink plays an active role in initiatives that aim to improve the management of marine resources. These efforts help promote the sustainable use of marine resources, securing the future of the fishing industry while balancing environmental and economic priorities.

Fleet-Wide Fisheries Management Solutions

PURSE SEINERS

LONGLINERS

TRAWLERS

ARTISANAL

REEFERS

Regulatory projects deployed worldwide:

Fisheries Management: Sustainability, Compliance & Scientific Objectives

TRACEABILITY & COMPLIANCE
Electronic monitoring of fishing activity improves transparency

FISHERIES MANAGEMENT
Reliable data supports decision-making in management strategies

SUPPORT STOCK ASSESSMENTS
Data collected by EM systems contribute to more accurate and timely stock assessments

ONBOARD CONDITIONS
EM adoption underlines the industry's commitment to fair onboard labor practices

GOOD FISHING PRACTICES
EM helps fisheries demonstrate their commitment to responsible fishing & certification standards

NON-INVASIVE MONITORING
Non-invasive monitoring techniques such as face blurring to respect privacy

1. Electronic Monitoring:
The most comprehensive solution

Electronic Monitoring (EM) systems provide an end-to-end solution for collecting accurate and reliable data on vessel activities, providing an invaluable tool for effective management. Satlink's SeaTube system is a highly customizable EM solution that integrates key components such as onboard cameras, sensors and data storage systems. The system is versatile, serving both compliance and scientific research objectives.

By providing detailed traceability and transparency, EM systems support the responsible management of fisheries, helping to identify and promote best practices that contribute to the long-term viability of fishing activities. Satlink's SeaTube has been implemented on more than 500 vessels, reinforcing its role as a trusted solution for improving monitoring and data-driven decision-making in the maritime industry.

Driving progress in fisheries management

Electronic Monitoring (EM) continues to play a central role in digital fisheries management. The systems now automate the collection of data on fishing effort, catch composition and interactions with protected species, improving the completeness and reliability of reporting

Combined with satellite connectivity and growing use of AI-based automation, EM supports faster data exchange, near real-time insight and more responsive fisheries management. Our current efforts are focused on four key areas of technological and operational progress.

INTEGRATION WITH EXISTING FISHERIES INFORMATION SYSTEMS

EM systems are increasingly integrated with third-party fisheries data sources, such as national e-logbooks and VMS, bringing external datasets directly into EM data review platforms. This improves data consistency and supports more efficient review processes, while positioning EM as a core component of interoperable national and regional digital fisheries management systems.

EDGE-COMPUTING AI & ML FOR AUTOMATED DETECTION AND PRIVACY PROTECTION

Artificial Intelligence (AI) and Machine Learning (ML) algorithms deployed directly in EM cameras enable real-time detection of catch, bycatch and key fishing operations, including brail activities, while also supporting onboard face blurring for crew privacy. By processing data at the edge, these models automatically generate event metadata and significantly reduce the volume of video that requires human review. This supports more scalable, objective and cost-efficient use of EM.

APPLYING EM TO SOCIAL RESPONSIBILITY AT SEA

While EM is primarily implemented to support fisheries control, compliance and scientific objectives, it is also emerging as a tool to improve transparency and accountability around working conditions at sea. A recent project carried out in partnership with The Nature Conservancy and Conservation International explored how EM data can complement social audits and due-diligence processes. This broader application positions EM as a relevant tool for both environmental and social sustainability in fisheries.

ADVANCED ALGORITHMS FOR DATA COMPRESSION AND TRANSMISSION

Advanced compression and transmission algorithms are used to optimize onboard storage and data transfer for EM video. These approaches prioritize the storage of operationally relevant footage and enable selective or staged transmission from vessel to shore. As a result, data volumes and connectivity costs are reduced without compromising evidentiary quality.

Supporting management strategies based on reliable data

STRENGTHENING FISHERIES TRACEABILITY IN PANAMA-FLAGGED VESSELS OPERATING AROUND THE WORLD

The Government of Panama, through the Autoridad de los Recursos Acuáticos de Panamá (ARAP), has reinforced its commitment to sustainable fisheries management with new regulations establishing an Electronic Monitoring (EM) program for its international carrier fleet. In partnership with the Programa Nacional de Observadores de Panamá (Pronaob), Satlink has become the first company to receive dual certification as both an EM equipment provider and an authorized review service, and is currently the only firm with systems installed on Panama-flagged vessels operating across all oceans. The collaboration strengthens Panama's traceability framework by combining onboard 24/7 monitoring technology with near real-time data transmission, removing the need for onboard observers and enhancing oversight of transshipment activities.

EXPANDING THE APPLICATION OF ELECTRONIC MONITORING TO SUPPORT SOCIAL RESPONSIBILITY AT SEA

A recent initiative led by The Nature Conservancy (TNC) and Conservation International, with contributions from Ocean Outcomes and Global Fishing Watch, examined the potential for EM systems to extend beyond traditional fisheries oversight and provide insights into working conditions on board fishing vessels.

The project, referred to as EM4SR (Electronic Monitoring for Social Responsibility), evaluated how existing EM technologies (specifically Satlink's SeaTube system) can support crew welfare by increasing transparency around onboard conditions while maintaining ethical standards and protecting crew privacy. When combined with onboard Wi-Fi, the system also helped mitigate isolation by enabling crew members to maintain communication with their families during voyages.

2025 governmental projects

TRANSPARENCY, EFFECTIVE MANAGEMENT AND CAPACITY BUILDING IN FIJI

Satlink has signed a new three-year agreement with Fiji's Ministry of Fisheries (MoF) to continue advancing the national EM program. The contract was formalized at the end of 2025, and builds on the partnership established in 2015, when Fiji launched its first EM initiative under the FAO's ABNJ program. Under the renewed agreement, Satlink will provide and install new EM systems and provide technical assistance and maintenance to ensure their effective operation. The Ministry of Fisheries will lead the analysis through a local review center, where trained observers will use Satlink's tools to analyze EM footage. Capacity building remains a core component of the collaboration, with continued training to strengthen local expertise.

MADEIRA ADVANCES DIGITAL FISHERIES MONITORING AHEAD OF EU REGULATION DEADLINES

In 2025, Madeira launched a pilot project to introduce EM systems across part of its fishing fleet, becoming the first region in Portugal to anticipate the European Union's 2028 monitoring requirements. The initiative includes the installation of Satlink's EM system onboard 10 vessels and reflects a major step forward in the digital transformation of fisheries management.

The system combines onboard cameras, sensors and vessel positioning with secure cloud-based data analysis, ensuring full traceability of fishing activity while safeguarding crew privacy through automated face-blurring.

GERMANY ADVANCES FISHERIES MONITORING TO IMPROVE LANDING OBLIGATION COMPLIANCE

Germany's Federal Office for Agriculture and Food (BLE) has launched a pilot EM project to verify compliance with the landing obligation in the North Sea and the Baltic Sea. Aligned with EFCA technical guidelines and the EU's upcoming fisheries control regulation, the project combines cameras and sensors that automatically record fishing operations while safeguarding the privacy of people onboard. The EM system is integrated with the vessel's electronic logbook, automatically linking each video and sensor record to the corresponding trip number to ensure full traceability of fishing activity.

Data are stored onboard and are transmitted to the competent authority only with the captain's authorization, enabling more efficient and transparent oversight by BLE inspectors. Beyond installation and crew training, the project includes two years of operation, technical support, data analysis, and a final report with recommendations for improvement.

2. Vessel Monitoring Systems:
Fostering traceability and transparency

Vessel Monitoring Systems (VMS) are an essential tool for promoting sustainable fisheries and ensuring effective fisheries management. These systems provide a transparent, verifiable record of vessel activities and locations, which is critical for the monitoring and regulation of fishing practices. VMS supports compliance and fosters sustainable fishing practices, playing a key role in combatting illegal, unreported, and unregulated fishing, which poses significant threats to marine ecosystems and to global food security.

Additionally, VMS increases transparency and accountability, ensuring responsible catch traceability, and promotes equitable practices that benefit both the environment and fishing communities worldwide.

- Reliability and security in transmissions
- Records and transmits Boat ID, Date & Time, Position, Heading and Speed
- Allows satellite communication (Inmarsat, Iridium), and GSM
- Bluetooth integration to offer new applications and facilitate additional functions (ERS)

A solution for each fleet

SATLINK ELB2020 INDUSTRIAL FLEETS

Developed for industrial fleets, the ELB2020 VMS ensures compliance with minimal disruption. Battery-free and powered by a built-in supercapacitor, it offers a 10-years lifespan with minimal maintenance, costs, and environmental impact. With Inmarsat IsatData Pro (IDP) connectivity and integrated GPS, it delivers reliable global communication and vessel tracking.

SATLINK HERMES: ARTISANAL AND SEMI-INDUSTRIAL FLEETS

Designed specifically for artisanal fleets, the Satlink Hermes VMS' compact and certifiably rugged hardware, coupled with its integrated solar panel, ensures that it is suitable for any coastal fishery. The ability to combine satellite and 4G connectivity ensures that key data can be collected and transmitted to regulators in the most cost-effective way, regardless of vessel location.

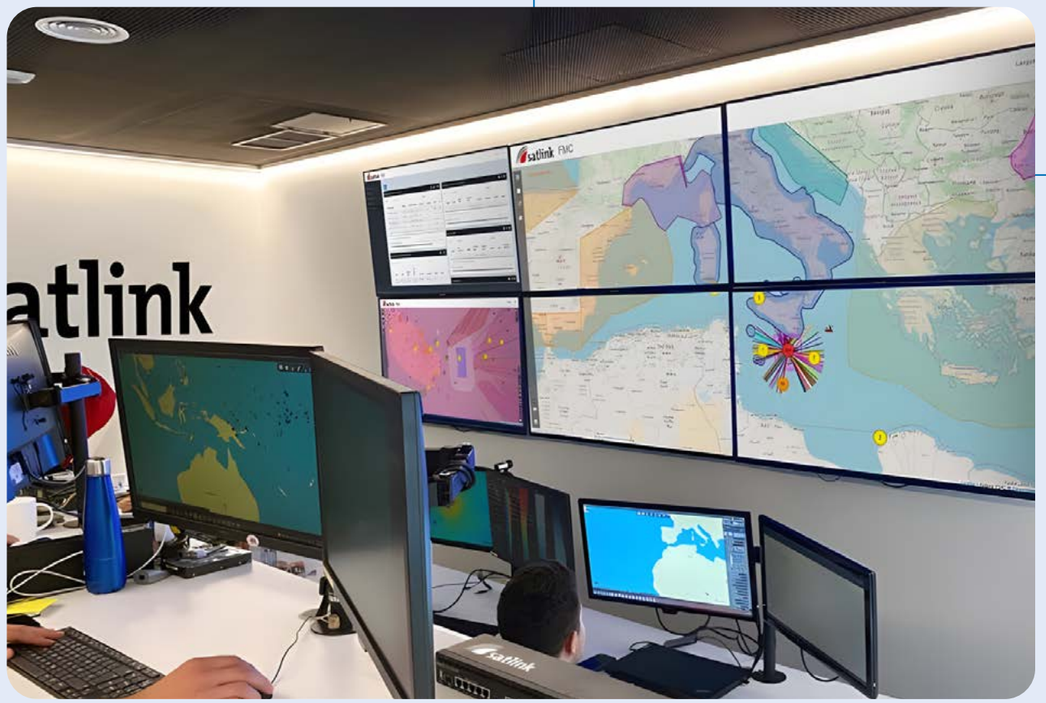
2025 Highlight:
Malta sets a new European standard for digital fisheries management

Malta has taken a decisive step toward sustainable fisheries management with its Fisheries Information Integrated System (FIIS). Designed, deployed, and maintained by Satlink, FIIS will be the most advanced digital fisheries management system in Europe, integrating nine previously independent government systems into a single, cloud-based solution and enabling Malta to move from fragmented administration to unified, data-driven fisheries governance.

The project positions Malta as the first European country to operate a fully integrated national fisheries management ecosystem, where monitoring, scientific reporting, administration, market supervision, and stakeholder engagement function as one coordinated system, showing how digital infrastructure and institutional commitment can turn sustainability into operational reality.

1. FROM 9 INDEPENDENT SYSTEMS TO A UNIFIED NATIONAL PLATFORM

Malta will consolidate nine previously independent fisheries systems (covering vessel monitoring, catch reporting, inspections, sales, and regulatory reporting) into one unified national platform. As such, FIIS will integrate vessel registries, satellite vessel monitoring (VMS), electronic logbooks, inspection tools, automated port weighing and sales, fuel and subsidy management, public aid registries, and automated EU reporting (FLUX), improving data consistency, eliminating duplication, and enabling end-to-end visibility from fishing activity to market to support transparent, efficient fisheries management.



100%
of Malta's fishing fleet connected

+700
Vessel Monitoring Systems to be deployed

800
commercial vessels & 2,000 recreational vessels supported

31,000
sales notes processed per year

9
national fisheries systems fully integrated

1,000+
stakeholders trained

Real-time tracking
of quotas, fishing effort, and landings

Fully automated EU and ICCAT reporting

End-to-end digital traceability from sea to market

2. REGULATORY ALIGNMENT AND DIGITAL REPORTING

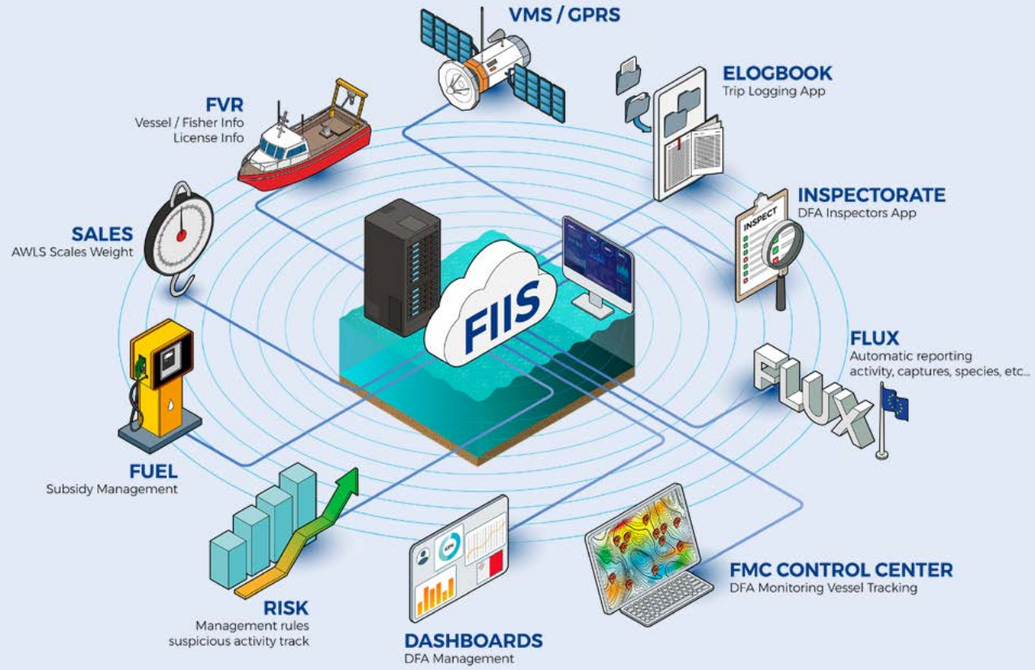
FIIS is being developed in full alignment with the European regulatory framework, including the Common Fisheries Policy, EU fisheries control modernization rules, EU data collection regulations, ICCAT obligations, and GDPR requirements. Reporting, validation, and verification are embedded into daily fishing operations, with catch reporting, fishing activity, landings, sales, and export documentation digitally interconnected for national and European reporting. This simplifies administrative workflows while strengthening the quality and reliability of official fisheries data.

3. REAL-TIME FLEET VISIBILITY AND ADVANCED FISHERIES MANAGEMENT

At the core of FIIS lies continuous real-time fleet visibility, combining satellite tracking, GPS, and terrestrial communications. With over 700 VMS systems to be deployed by Satlink, Malta achieves high-accuracy geolocation and an up-to-date operational view across its entire fleet (over 800 commercial and 2,000 recreational vessels), supporting spatial and seasonal planning, protection of sensitive marine areas, more precise conservation measures, and improved organization of fishing effort. FIIS will also incorporate analytical tools to assess activity patterns, gear use, catch composition, and sales information, enabling better planning, more efficient resource allocation, and clearer regulatory guidance.

4. END-TO-END TRACEABILITY: FROM SEA TO MARKET

One of FIIS' core sustainability pillars is full digital traceability across the seafood value chain. Every fishing trip is uniquely identified, and all data points (from catch declaration to landing, automated weighing, sales, and export) are digitally linked and cross-validated, ensuring species and size validation and consistency between catch, landings, and sales. For buyers and consumers, FIIS provides verifiable origin assurance; for authorities, full visibility of fisheries activity; and for the Maltese sector, a strong foundation for market positioning based on proven sustainability and transparency.



*The new FIIS positions Malta as a **reference model for next-generation fisheries management** in Europe*

5. SCIENCE-BASED QUOTA MANAGEMENT AND STOCK ASSESSMENTS

As an active ICCAT member with responsibility for highly migratory species (especially Bluefin Tuna (BFT) Malta will use the FIIS to run fully digital, continuously updated quota management. The system will track national quota consumption in real time, send automatic alerts as limits approach, and validate landings against allocated fishing rights, keeping fishing opportunities aligned with scientific recommendations and international conservation commitments. FIIS will also produce high-quality biological and operational data that strengthens stock assessments and supports long-term ecosystem sustainability.

6. CAPACITY BUILDING AT THE CORE OF THE PROJECT

Satlink and the Maltese authorities have placed people at the center of the digital transition, delivering hands-on training to more than 1,000 stakeholders across the fisheries ecosystem, including fishers, inspectors, administrative staff, and technical specialists. Fishers will be equipped with tablets and electronic logbooks to reduce paperwork and improve reporting accuracy, while public authorities are trained in digital licensing, subsidy management, EU reporting, and system administration.
A train-the-trainers program is building Malta's internal capacity for long-term system management.

GOAL 1 | **GOAL 2** | GOAL 3

Driving sustainable and selective fisheries

Transforming tuna fisheries: selectivity, efficiency and sustainability

The use of smart satellite buoys such as Satlink's DSFs has been instrumental in the success of the tropical tuna purse-seine fleet worldwide. By allowing fleets to track their dFAD locations, and remotely assess the presence or absence of different tuna species, this technological innovation has allowed for increased efficiency and informed decision making at sea, directly contributing to the sustainability of tropical tuna fishing.

66%

Of global tropical tuna is caught by ***purse-seine***

38%

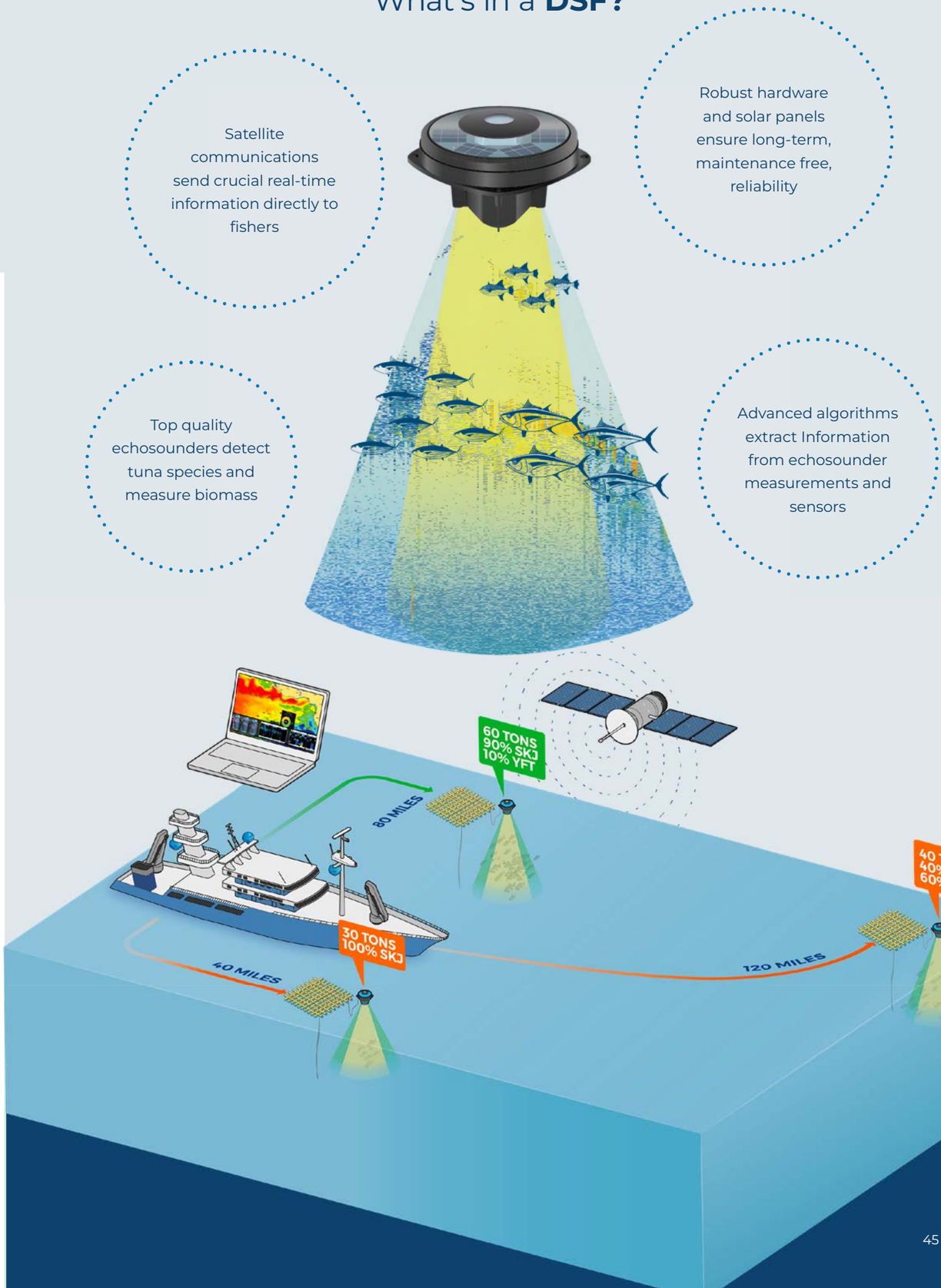
Of global tropical tuna is caught by ***dFADs***

Satlink's DSFs allow fleets to fish with precision: able to plan their operations and choose FADs with target species, increasing selectivity and saving fuel, time and resources

Data from DSFs is regularly shared with regulators to ensure compliance, as well as foster accountability and traceability within the industry

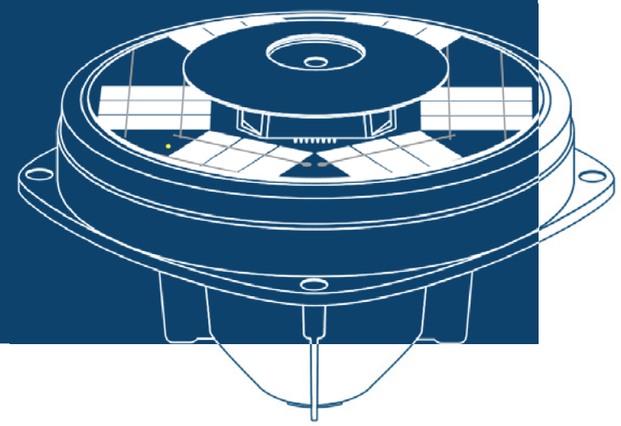
DSFs drive the most data rich fishery in the world, feeding directly into scientific research and informing stock assessments across major tuna RFMOs

What's in a **DSF?**



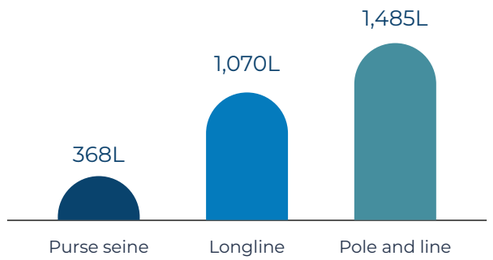
Fishing with **FADs**

Within the last few decades, the use of FADs and DSFs has shifted tuna fishing from a game of chance to a precision industry, allowing captains to navigate directly to productive FADs, with major benefits for industry stakeholders, for regulators, and for consumers.

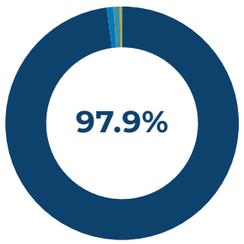


A few key figures

LOW CO2 FOOTPRINT
(Liters of fuel per ton of tuna)



HIGHLY SELECTIVE FISHERY
(% Catch in dFAD sets)



Target Species	**97.9%**
Other tuna	0.9%
Other bonyfish	0.9%
Sharks	0.2%
Billfishes	0.1%
Rays	0.0%

GLOBAL TUNA CATCHES BY GEAR TYPE
(%)

GEAR TYPE	
Purse Seine	66%
Longline	9%
Pole and Line	8%
Gillnet	3%
Miscellaneous gears	14%

12 out of 13
tuna stocks are fished at sustainable levels[5]

98%
of tuna landings come from sustainable sources[6]

The tuna industry employs
>6 million
people in the Asia-Pacific region[7]

Skipjack tuna is the
3rd
most caught species worldwide[8]

ACTIVE VALUE CREATION
Purse-seine tuna fishing is an active value creator in the global fishing sector, generating positive effects that extend beyond the industry itself. Distributors, traders, manufacturers and retailers all depend on a successful fishing industry. In the European Union, the tuna value chain generates over **20,000 jobs**.

FOOD SECURITY
Rich in Omega-3 fatty acids, and essential micronutrients like selenium and Vitamin D, canned tuna is crucial for global food security in the context of a growing world population. Thanks to the use of DSFs, FAD fishing provides high-quality and accessible protein for the more than **3 billion people** that rely on seafood.

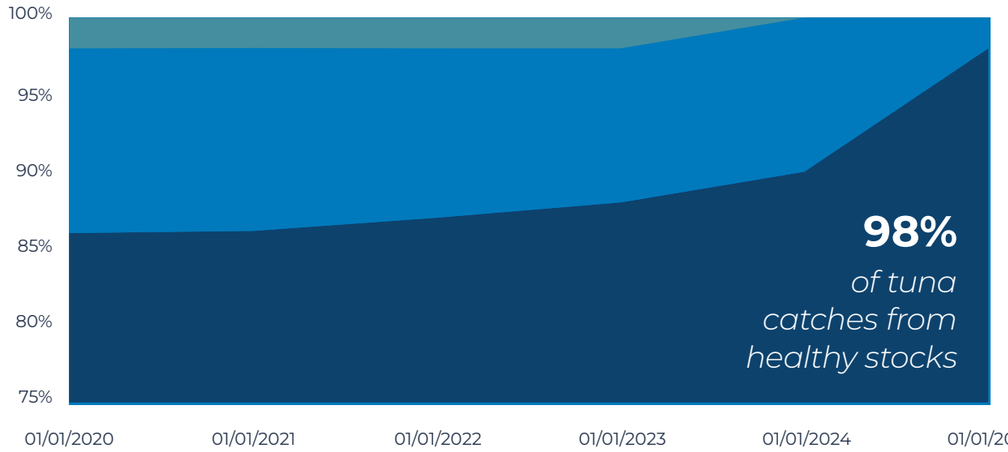
A WIN FOR MANAGEMENT: INDIAN OCEAN YELLOWFIN TUNA CONSIDERED HEALTHY

According to the 2025 stock assessment by the Indian Ocean Tuna Commission (IOTC), yellowfin tuna stocks in the Indian Ocean are healthy and under sustainable exploitation, with an 89% probability.

This outcome reflects the effectiveness of long-term efforts in this ocean region, including enhanced data reporting, improved assessment methodologies and strengthened management measures, demonstrating that rigorous, science-based governance can deliver real results for fish-stock health and sustainability.

A WELL-MANAGED FISHERY

Managed by Regional Fisheries Management Organizations (RFMOs), tuna fisheries are cited as a success story for effective fisheries management. The Fish and Agriculture Organization of the United Nations (FAO) states that tuna species stand out in terms of sustainability, with **87 percent** of assessed stocks considered sustainable, and 99 percent of landings coming from sustainable sources.[6]



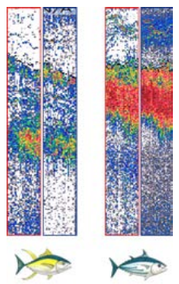
TAKING SUSTAINABILITY A STEP FURTHER

The industrial tuna purse-seine fleet represents one of the most transparent and data-rich sectors in the global seafood industry. Large-scale purse seiners using DSFs, frequently have 100% observer coverage and Vessel Monitoring Systems (VMS) that track their activity in real-time.

Beyond simple compliance, the purse-seine sector has increasingly positioned itself as a proactive driver of progressive fisheries management, adopting "best practice" measures that often precede mandatory regulations, such as the implementation of non-entangling FADs to mitigate bycatch and ghost fishing, and the development of biodegradable FADs to reduce marine debris.

Project SelecTuna:
Optimizing selective fishing

38kHz vs 200kHz



Project SelecTuna, a joint initiative between OPAGAC and Satlink, has entered its second year during 2025. This project paves the way for improved sustainability of tuna fishing, enabling fishers to use advanced tools like Satlink's Selective DSF to remotely identify tuna species under floating objects.

As crews interact with these devices, they report their activities back to Satlink, who then carefully log and analyze the fishing data and environmental conditions, together with the DSF data. These methods help to accurately estimate the species and size of tuna caught and continuously refine the selective DSF technology to improve accuracy.

>15k
activities logged

>20,500 kg
measured in port sampling

>120
crew trained / 28 workshops

>1,300
Selective DSFs deployed

HOW IS DATA USED?

The success of SelecTuna relies on accurate catch data, which is why the project collects data on catches using three main methods: onboard sampling by crews, electronic monitoring systems and port sampling. Data collected through this triple approach, analyzed together with echosounder information and environmental conditions, ensures robust results.

OPAGAC

SPANISH FLEET OF OPAGAC, AT THE FOREFRONT OF SUSTAINABILITY

The Spanish fleet of OPAGAC, essential for the development of this project, is responsible for fieldwork and a significant part of data collection in the three target oceans (Atlantic, Indian, and Pacific).

This allows for the assessment of the performance of the Selective DSF in different oceanographic contexts, under real working conditions at sea, and to obtain the data necessary to improve the differentiation of the three species. Additionally, the data collected will be used for potential future developments and to enhance understanding of tuna biology.

GOBIERNO DE ESPAÑA
MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACIÓN

Co-funded by the European Union

SUSTAINABLE DEVELOPMENT GOALS ACTION CAMPAIGN

PROJECT SELECTUNA IS A REGISTERED SDG ACTION

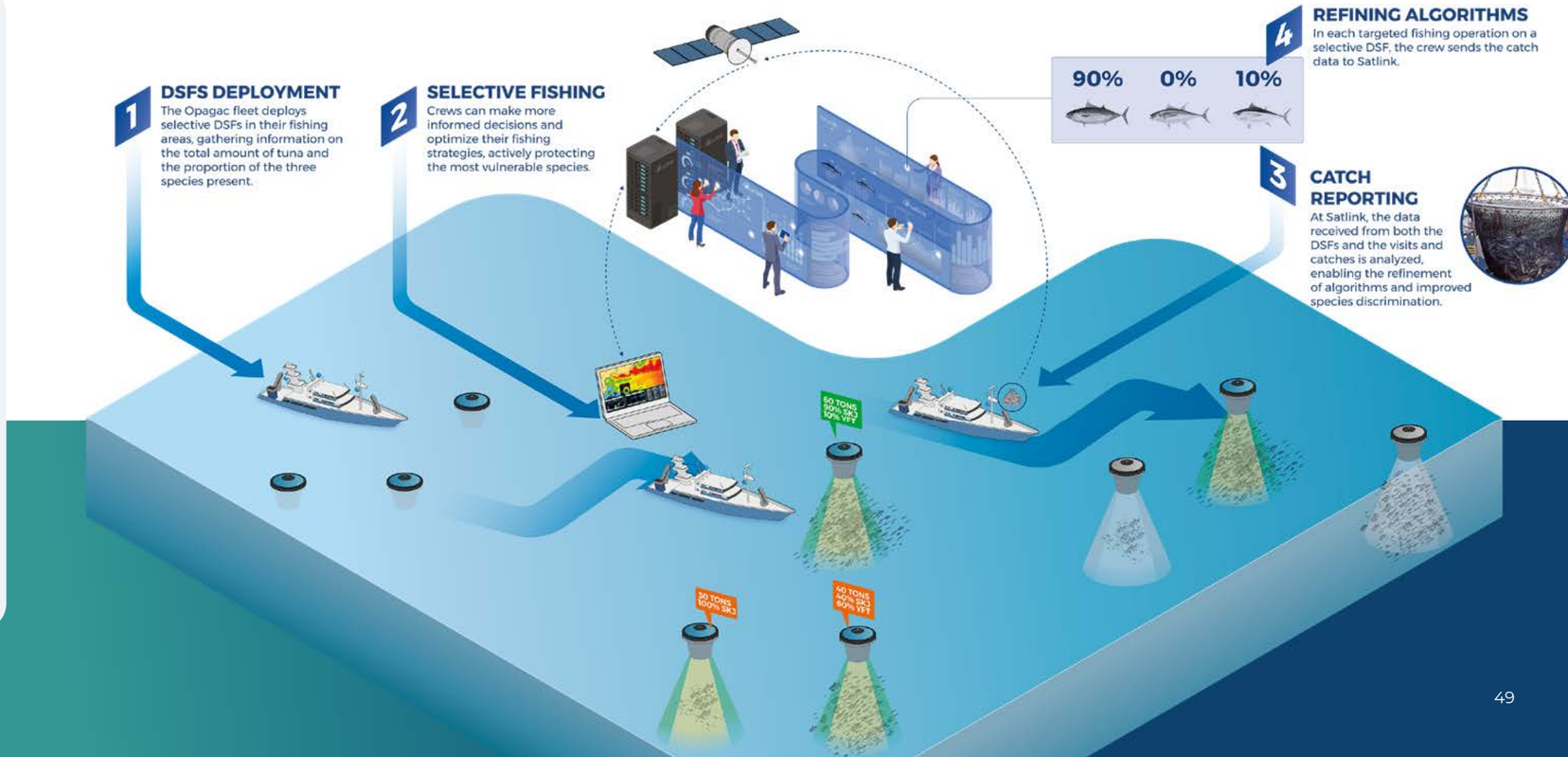
2 ZERO HUNGER · 14 LIFE BELOW WATER · 17 PARTNERSHIPS FOR THE GOALS

What SelecTuna brings for crews:

- Make informed decisions
- Target sustainable species
- Comply with regulations

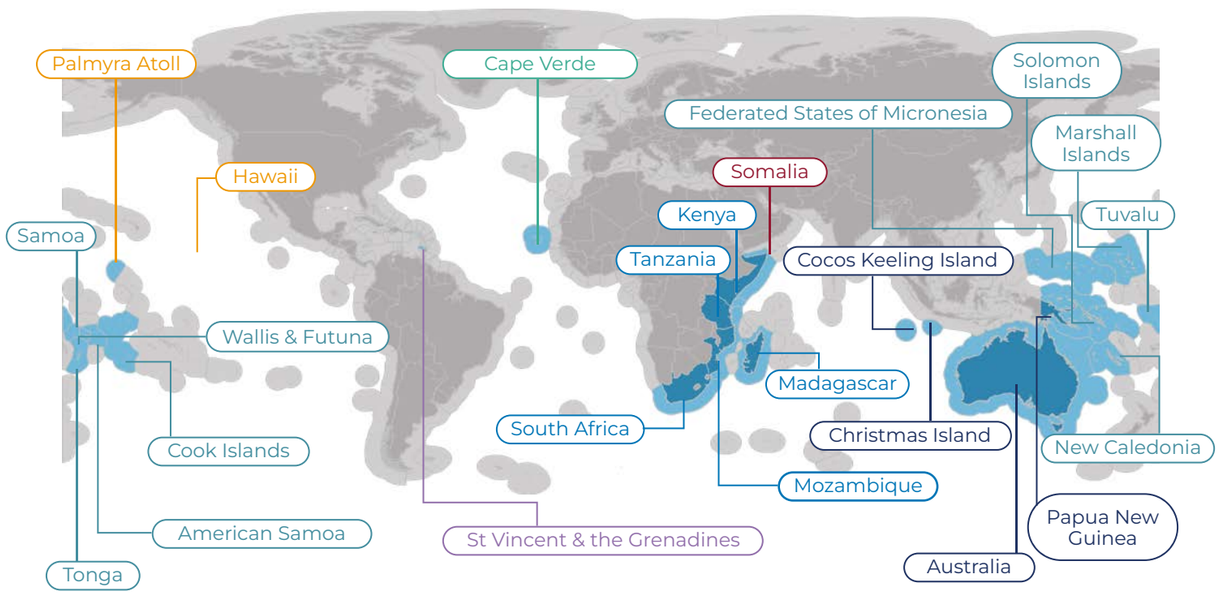
What SelecTuna brings for science:

- Information on species behavior
- Accurate information for stock assessments



Project ReCon:
Second-life for end-of-life fishing technology

Since 2022, Project ReCon continues to be a unique example of successful cross-sector collaboration. By building partnerships across the fishing industry and NGOs, Project ReCon has established a practical and scalable way to reduce technological waste and improve practices within the fishing industry.



OUR LOCAL PARTNERS

Founding partners of Project ReCon, Tangaroa Blue Foundation not only paved the way for wide-scale success of the project, but have also collected and recycled more than 300 ReCon buoys.

After joining Project ReCon in 2023, The Pacific Community (SPC) have used ReCon buoys for capacity building and promoting artisanal fisheries in 10 Pacific Island states.

Partners since 2023, TNC uses buoys collected in Palmyra Atoll and Hawaii for monitoring artisanal anchored FADs in several Pacific islands.

Bazaruto Centre for Scientific Studies (BCSS) joined the project in 2024, recovering buoys to reuse as scientific tools. Since 2025, they are recovering buoys from 5 different territories.

The partnership with Project Biodiversity, established in 2024, promotes collaboration with local fishermen to protect marine biodiversity and ensure sustainable fishing practices.

Ripples to Waves was welcomed as the first Caribbean Local Partner in 2025. By collecting and reusing the buoys, they meet their goal of engaging local communities in marine conservation.

Project ReCon's most recent partner, the Marine Research and Coastal Development Centre (MARCOD) in Somalia, recovers buoys on mainland Africa's longest coastline and reuses them to enhance fishers' safety.

WHAT IS PROJECT RECON

Project ReCon is a unique circular economy initiative that redefines sustainability in the fishing industry. By recovering and reconditioning end-of-life fishing devices, ReCon gives advanced technologies a second life to support ocean science and conservation.

In collaboration with the industry and leading environmental organizations, ReCon prevents technological waste and repurposes devices for ocean research and observation, marine debris tracking, and early warning systems, among other applications.

24
Countries and territories covered

+150
Participating vessels

7
Local partner organizations

70,000 km
of coastline covered by Project ReCon

SOME PARTICIPATING FISHING COMPANIES

...among many others! **recon@satlink.es**

MARCOD: FROM FISHING BUOYS TO SAFETY DEVICES

Project ReCon's debut in Somalia marks a turning point, bringing a long-term scalable solution to prevent technological waste in a highly sensitive area.

Satlink and MARCOD have been working together so that ReCon buoys can used as safety devices by artisanal fishers', tracking their location and generating alerts if they run into trouble while at sea.

REDUCE, REUSE, RECYCLE!

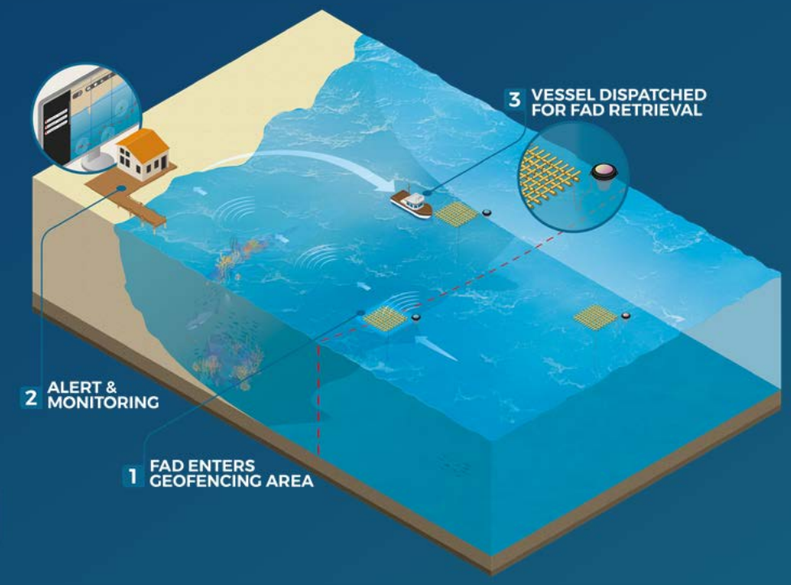
In collaboration with our founding partner, Tangaroa Blue Foundation, we are developing an effective method for disposing of non-reusable buoys. Once implemented, it will be scaled to other ReCon territories, completing the circle and ensuring a more efficient solution for buoy disposal.

SCIENTIFIC RESEARCH POWERED BY RECON BUOYS DATA

At the Bazaruto Center for Scientific Studies (BCSS) in Mozambique (operator of Africa's first permanent Ocean Observatory), the first scientific study using real-time data from ReCon buoys is now underway to support ocean research, including monitoring biodiversity, species richness, and ecosystem change. In 2025, BCSS expanded its work to Tanzania, Kenya, Madagascar, and South Africa, strengthening regional collaboration and increasing the recovery and reuse of buoys through engagement with fishing communities and local organizations.

FAD Watch:

A perfect example of cross-sector collaboration ensuring sustainable outcomes, FAD Watch projects bring together industry, NGOs and buoy providers to proactively retrieve FADs that are at risk of damaging coastlines or sensitive habitats.



Using the GPS technology in DSFs, together with automatic geo-fences, the position of FADs which approach sensitive habitats is shared in real-time to local organizations. These collaborators can then retrieve the FAD while it is at sea, avoiding damage to reefs and coastlines.

ACTIVE FAD WATCH PROGRAMS

SEYCHELLES ISLANDS

After pioneering the concept of FAD Watch more than 8 years ago, OPAGAC continues to run a FAD Watch program covering 94,000 km^2 across all Seychelles islands.

PALMYRA ATOLL

Leading the first FAD Watch in the Pacific Ocean since 2021, TNC has removed more than 4,000 feet of ropes and avoided more than 35 FADs drifting into the Palmyra Atoll.

GALÁPAGOS ISLANDS

Industry group TUNACONS runs a FAD Watch program in Galápagos since 2022, collecting almost 5t of marine debris and avoiding the impacts of more than 50 FADs.

Satlink is collaborating with the Pacific Community (SPC) to better understand the fate of FADs after their use by the industry, and thus recommend feasible mitigation strategies. To achieve this, Satlink, together with industry partners Trimarine, the American Tunaboat Association and Caroline Fishing Company, is facilitating the monitoring of FADs that have drifted outside fishing grounds by maintaining satellite connectivity in buoys that would normally be deactivated by fishers. Thanks to the project, SPC has set up pilot FAD Watch initiatives with additional local partners, aiding the successful recovery of FADs in Hawaii, Australia, French Polynesia and Cook Islands.

GOAL 1 GOAL 2 **GOAL 3**

Crew Security and Welfare at Sea

Satellite connectivity plays a vital role in promoting safer operations at sea while improving crew welfare. By enhancing the efficiency of ship operations and enabling access to real-time information and remote support, connectivity contributes to safer vessels, better working conditions, and more reliable performance.

1. OPERATIONAL EFFICIENCY
Access to satellite communications enables the use of tools and services that optimize vessel efficiency and avoid break-down.

2. CREW AND VESSEL SAFETY
Emergency calls, telemedicine consultations and other services increase both the vessel and the crews' safety.

3. CREW WELFARE
Being connected allows the crew to be in contact with family, video chat, and access entertainment content and platforms.

4. OPTIMIZED NAVIGATION ROUTES
Access to ocean data services in real time enable storm warnings and identifying areas of dangerous transit.

5. REGULATORY REPORTING
Satellite communications support the transmission of essential regulatory data, such as catch reports and vessel locations, improving transparency and compliance.

Redefining Maritime Connectivity

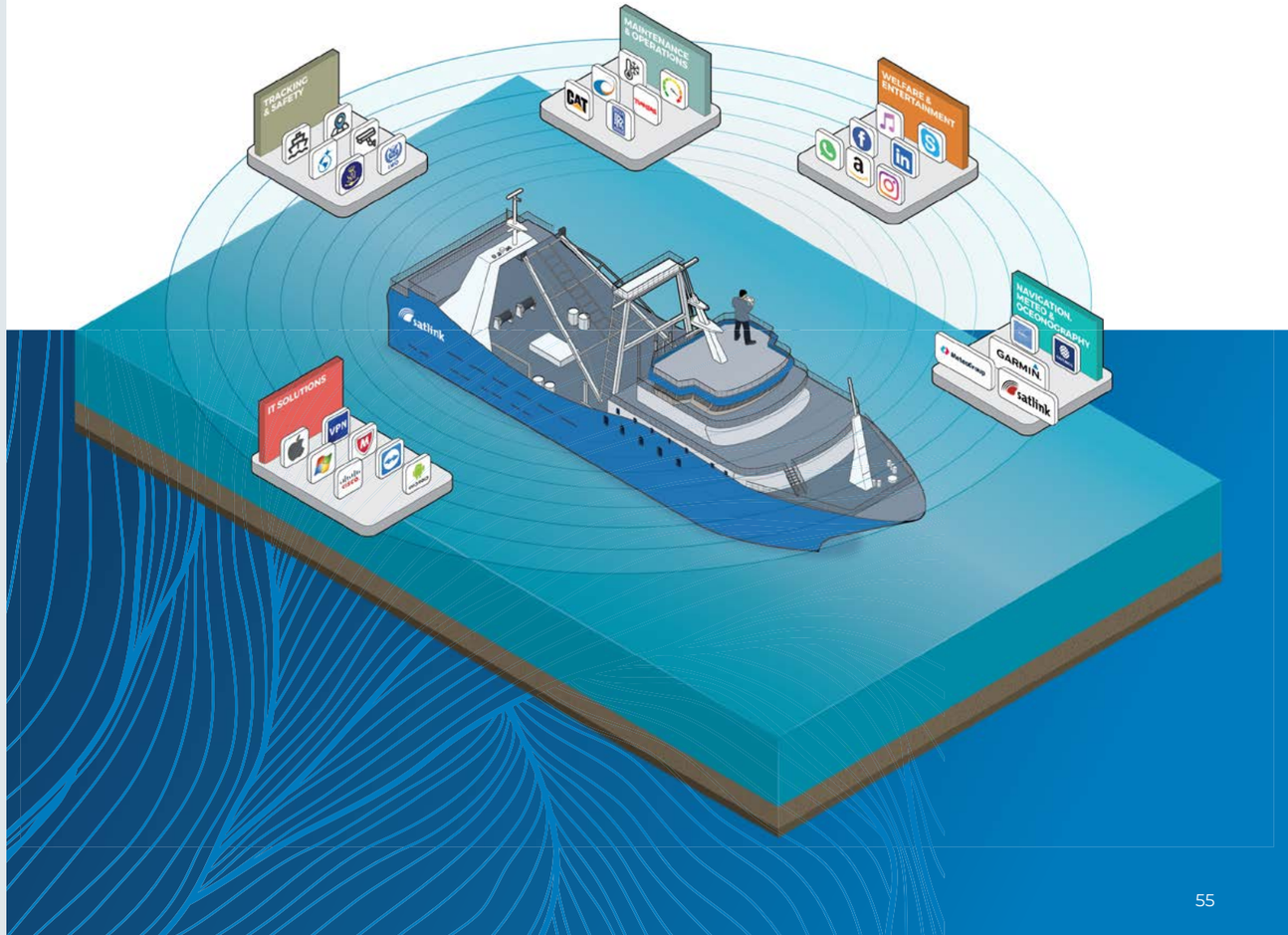
As a satellite connectivity provider, Satlink plays a vital role in promoting the sustainability of maritime and fishing activities by enhancing the efficiency of ship operations, which in turn leads to significant cost reductions. Notable advancements include access to real-time oceanographic and meteorological data and forecasts, the adoption of innovative solutions (such as Ocean Manager) for more efficient and eco-friendly fishing practices, and remote access to maintenance, support, and system updates.

Satellite communications also bolster the safety of vessels, their systems, and crews. They facilitate emergency calls, telemedicine consultations, and other critical services, as well as the transmission of essential regulatory data, such as catch reports and vessel locations.

Moreover, onboard connectivity improves crew welfare by enabling crews to stay in touch with their families and access entertainment options. This connectivity is a key factor in boosting productivity during working hours and attracting younger generations to maritime professions.

Smart ships: advanced connectivity, data analytics, and automation

Smart ships represent the next evolution in maritime technology, leveraging advanced connectivity, data analytics, and automation to optimize vessel performance and operational efficiency. They integrate technologies such as IoT, artificial intelligence, and satellite communications to enable real-time monitoring, predictive maintenance, enhanced safety, improved onboard conditions, and more sustainable practices.



Strategic Priority 3

Unlocking data-based solutions for the Blue Economy

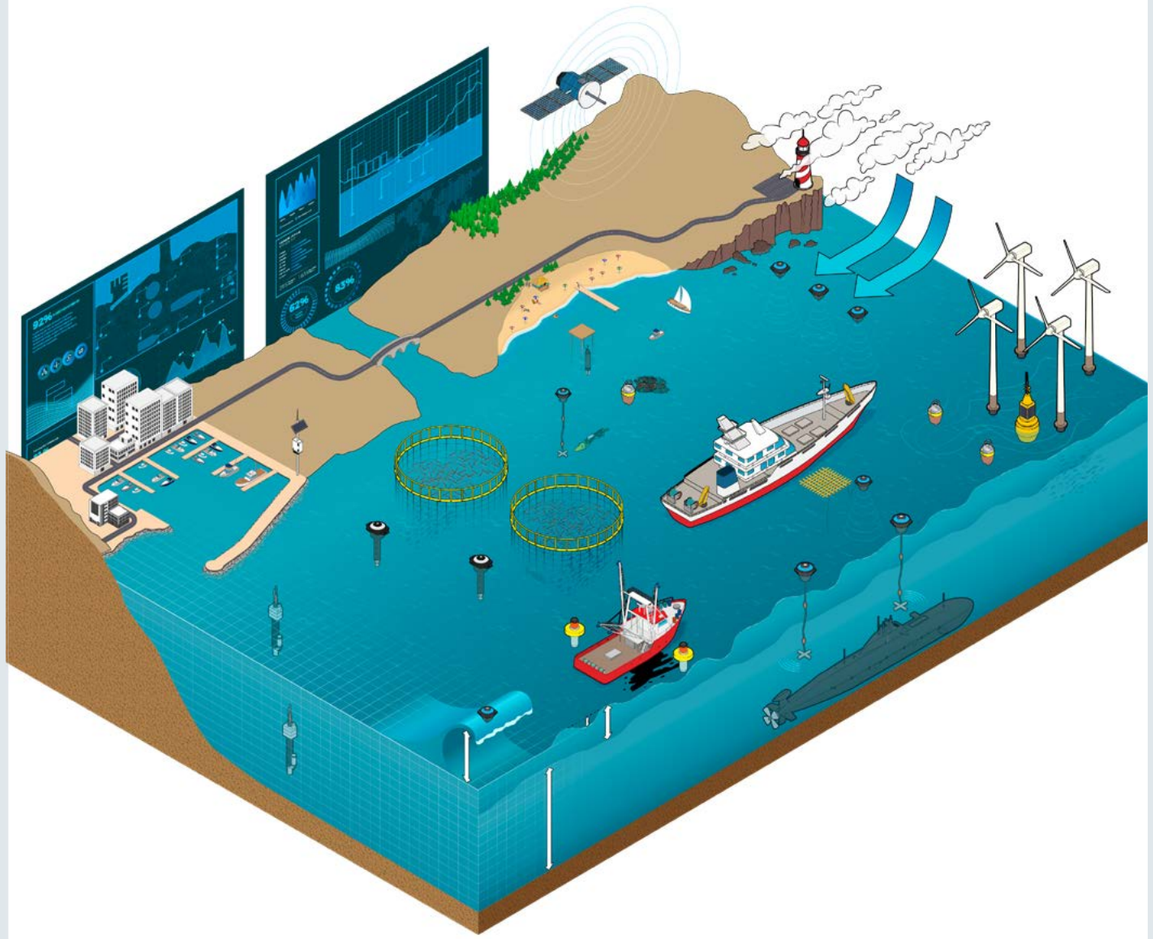
The blue economy is expanding, and Satlink is uniquely positioned to support it through data, technology, capacity-building and integrated ocean management.

GOAL 1 GOAL 2 GOAL 3

Coastal management

Coastal zones are among the most dynamic and vulnerable environments on the planet, facing increasing pressures from climate change, human activity, and environmental degradation. Coastal communities depend heavily on the health and stability of their marine environments, not just for safety, but for economic reasons as well. Hence, coastal management plays a crucial role in sustaining local industries and livelihoods that form part of the Blue Economy.

Effective coastal management depends on timely, reliable data to understand these changes, anticipate risks, and support informed decision-making by public authorities, scientists, and coastal communities. Advanced monitoring technologies contribute to a more comprehensive understanding of coastal dynamics and help strengthen resilience, environmental protection, and the sustainable use of coastal resources.



Monitoring seabed dynamics to protect the coastline

Satlink has deployed its OceanDepth buoys along Spain's Levante coast to monitor coastal erosion by measuring seabed levels. Launched in Canet de Berenguer, Valencia, and supported by the Spanish Ministry of Science, Innovation and Universities, the project addresses beach regression driven by natural processes and human activity. Equipped with advanced echosounder technology, the smart buoys provide real-time bathymetric data to monitor shoreline changes and better understand the relationship between sea conditions, severe weather, and bathymetric changes in the coastal profile.

In 2025, the project entered its second phase, reinforcing its contribution to local beach regeneration efforts. According to Pere Antoni, Mayor of Canet de Berenguer, this marks "a further step in our project to regenerate our beach, prioritizing conservation for future generations," noting that the buoys will enable the municipality to "obtain an accurate map of the seabed and its evolution in real-time" OceanDepth buoys represent a major advance in coastal monitoring, combining solar power and satellite connectivity to deliver continuous data on seabed evolution, water levels, and wave conditions.

Upcycling the Oceans: recovering 225 tons of marine debris supported by technology

The Upcycling the Oceans initiative, led by Fundación Ecoalf and Ecoembes, addressed floating marine debris in protected areas of Spain's eastern coast through a combination of collaboration with the fishing sector and advanced monitoring technology. Supported by Fundación Banco Santander's Santander for the Seas program, the project employed GPS-equipped buoys developed by Satlink to track and support the recovery of floating marine waste. These devices provide valuable data on how debris interacts with marine ecosystems and help prevent its impact on sensitive areas.

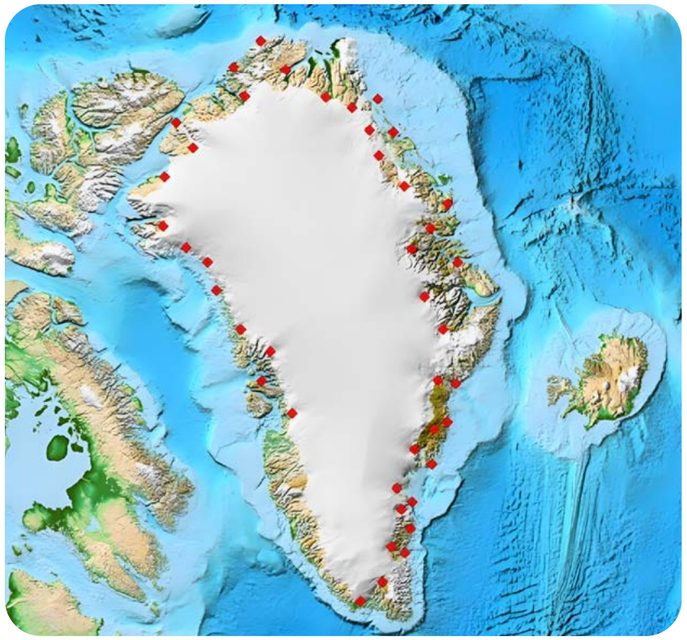
Building on the initiative's broader work with fishing communities, more than 225 tons of marine waste have been recovered from the sea over the last two years. Operating in collaboration with the ports of Torrevieja, Port de la Selva and Delta del Ebre, the project supports the establishment of an efficient collection system while advancing scientific understanding of waste patterns.

Understanding Greenland's coastal change driven by ice loss

Climate change is transforming Greenland's coastal environment as melting ice sheets drive both sea-level rise and land uplift through geodetic rebound. Understanding these interconnected processes is essential for modelling the future of coastal zones and their resilience to climate impact.

To address this, researchers at the Technical University of Denmark (DTU) have expanded a long-term monitoring network around Greenland using Xeos by Satlink's Resolute Polar GNSS receivers with Iridium satellite communications. These low-power, high-precision instruments operate reliably in harsh Arctic conditions, enabling continuous measurement of land movement across more than fifty stations.

This enhanced GNSS network allows scientists to track ice mass loss and coastal change in near real time, improving models of coastal dynamics. The resulting insights are vital for climate research, sea-level projections, and efforts to safeguard vulnerable coastal communities and ecosystems.



Urban bathing water quality monitoring to support public health

The Forbath project is a European initiative aimed at developing an early-warning and decision-support system for bathing water quality in urban environments. It focuses on the real-time monitoring of rivers and recreational waters to better anticipate pollution events and support public authorities in managing health risks.

Within this collaborative framework, nke Instrumentation played a key technological role by providing and integrating multiparameter sondes. Monitoring instruments were deployed in Portugal (Porto) and in France, notably on the Seine and Marne rivers at strategic locations across the Paris region. This continuous monitoring contributes directly to urban water-quality initiatives linked to major public events, including preparations for the Paris 2024 Olympic Games, where water quality was a critical concern, and more recently during last summer's historic opening of the Seine for public swimming after more than a century.

Monitoring the coastal environment to enable Dakar's water supply expansion

A major seawater desalination project is underway in Dakar, Senegal, designed to strengthen the city's water supply and meet the needs of a growing urban population. Once completed, it will help diversify drinking water sources and improve regional water security.

To support sustainable development and environmental management, nke Instrumentation delivered a comprehensive monitoring solution that enables continuous tracking of key environmental parameters during the construction and commissioning phases. This ensures the project's impact is carefully monitored and demonstrates how advanced monitoring technologies can be integrated into large-scale water infrastructure to promote responsible, resilient development.

GOAL 1 | GOAL 2 | GOAL 3

Capacity building and technology transfer

By transferring advanced technology and specialized skills to regulatory bodies and fishing fleets, Satlink actively builds professional capacity within the fisheries sector. Through specialized training and custom solutions, we work with stakeholders across the board to allow for independent management of resources and support for best practices.

Supporting coastal communities

Thanks to Satlink's Project ReCon, coastal communities around the world gain access to high-end technology that can support local projects. From marine-litter tracking and aFAD monitoring to community-level data collection or safety devices, Project ReCon extends skills to fishers and coastal stakeholders around the world with a focus on knowledge building and sustainability.

Deploying Fisheries Management Centers (FMC) around the world

Satlink deploys Fisheries Management Centers (FMCs) that provide fisheries administrations with the operational tools needed to monitor, control, and manage fishing activities. Each FMC is supported by comprehensive training for local teams, creating qualified local employment and strengthening national capacity to operate and manage fisheries systems autonomously.

Building long-term capacity for digital fisheries management

Satlink is deploying Malta's Fisheries Information Integrated System (FIIS), a national project for fisheries management with capacity building at its core. Beyond system deployment, the project strengthens institutional and operational capabilities across the fisheries sector through targeted training and digital enablement. More than 1,000 stakeholders (including fishers, inspectors, administrative staff, and technical teams) will receive hands-on training, supported by a train-the-trainers program to ensure long-term national ownership.

LIFE OASIS: Joining forces towards improved dolphinfish fisheries and loggerhead turtle conservation

In project LIFE OASIS, Satlink is working with scientific organizations and NGO ALNITAK to improve traditional dolphinfish fisheries in the Mediterranean Sea, trialing new anchored FAD designs in favor of loggerhead turtle conservation.

Co-funded by the European Union

LAUNCHING LIFE OASIS

Project LIFE OASIS was launched in Malta, with the support and participation of Dr. Alicia Bugeja Said, the Parliamentary Secretary for Fisheries, Aquaculture and Animal Rights of the Maltese government.

WORKING WITH ARTISANAL FISHERS

In collaboration with fishers in Mallorca, Malta and Sicily, Satlink smart buoys have been deployed on anchored FADs used by artisanal fishers, giving them the opportunity to test and evaluate new FAD designs and echosounder buoy technology.

SHARING KNOWLEDGE ACROSS BORDERS

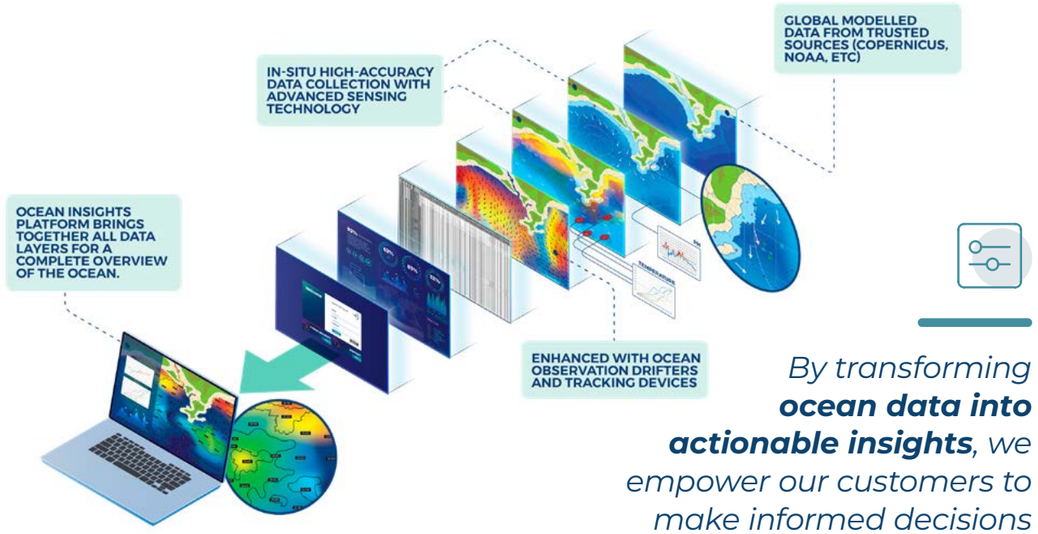
In line with OASIS's goal of building capacity and sharing knowledge across artisanal fisheries worldwide, Satlink participated with partner CEPESCA in the WestMED Stakeholder Conference 2025, a key forum for building the Blue Economy in the Mediterranean Sea.

The Project Exhibition was especially useful for fostering collaboration and connecting initiatives already in place around the Mediterranean and North African regions.

GOAL 1 GOAL 2 **GOAL 3**

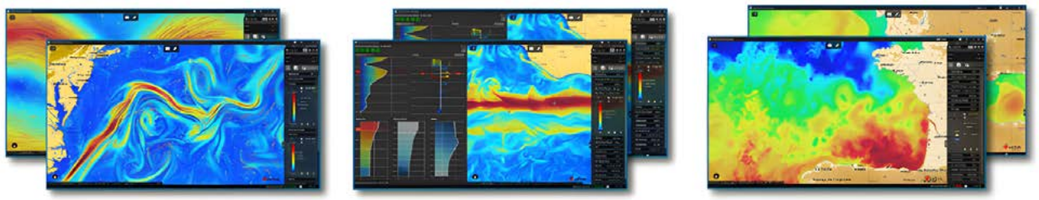
Provide data-driven insights to future-proof blue economic operations

By operating on the interface between several economic sectors, industries, governments, scientific institutions and NGOs, Satlink connects an ecosystem to collectively contribute to sustainable oceans. In this ecosystem we all have our role to play and unique value to offer. At Satlink, we believe in harnessing the power of data to unlock these value contributions and to deepen ocean knowledge.



*By transforming **ocean data into actionable insights**, we empower our customers to make informed decisions based on **real-time, enhanced ocean intelligence**.*

Through the Satlink Ocean Manager, users can monitor the marine environment in real time. It provides our customers with public oceanographic and meteorological information to optimize their operations.



AI/ML to generate more accurate local forecasts

Satlink's Ocean Manager enables us to leverage in-situ observations to locally improve and enhance oceanographic forecasts using AI/ML techniques. A good example of this is an internal research project we did for the Atlantic coast of Spain in the Galicia region. What was found is that salinity of the coast of Galicia as modelled by regional or global ocean models is significantly underestimated during and after heavy rainfall events, because rainfall creates run-off and fresh water discharge into sea. By combining local rainfall data with ocean models, we can improve local accuracy and forecast of parameters relevant for local mussel farms, among others.

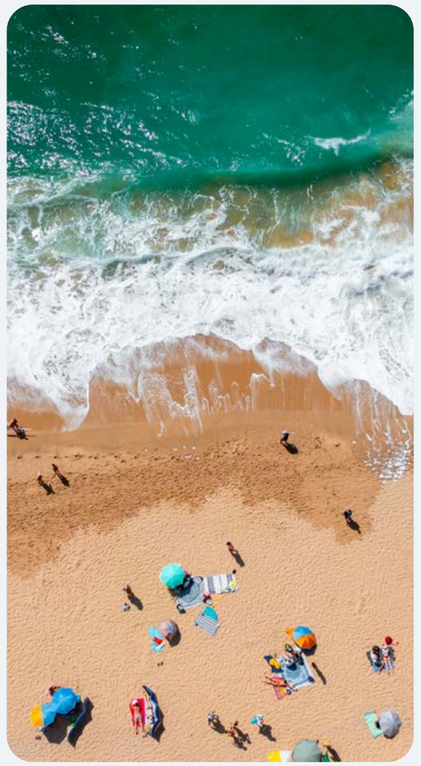
Operational efficiency in aquaculture

Offshore aquaculture heavily depends on local oceanographic conditions to minimize fish stress, create an optimal growth environment and take on challenges like sea lice, contaminations, and unfavourable environmental conditions.

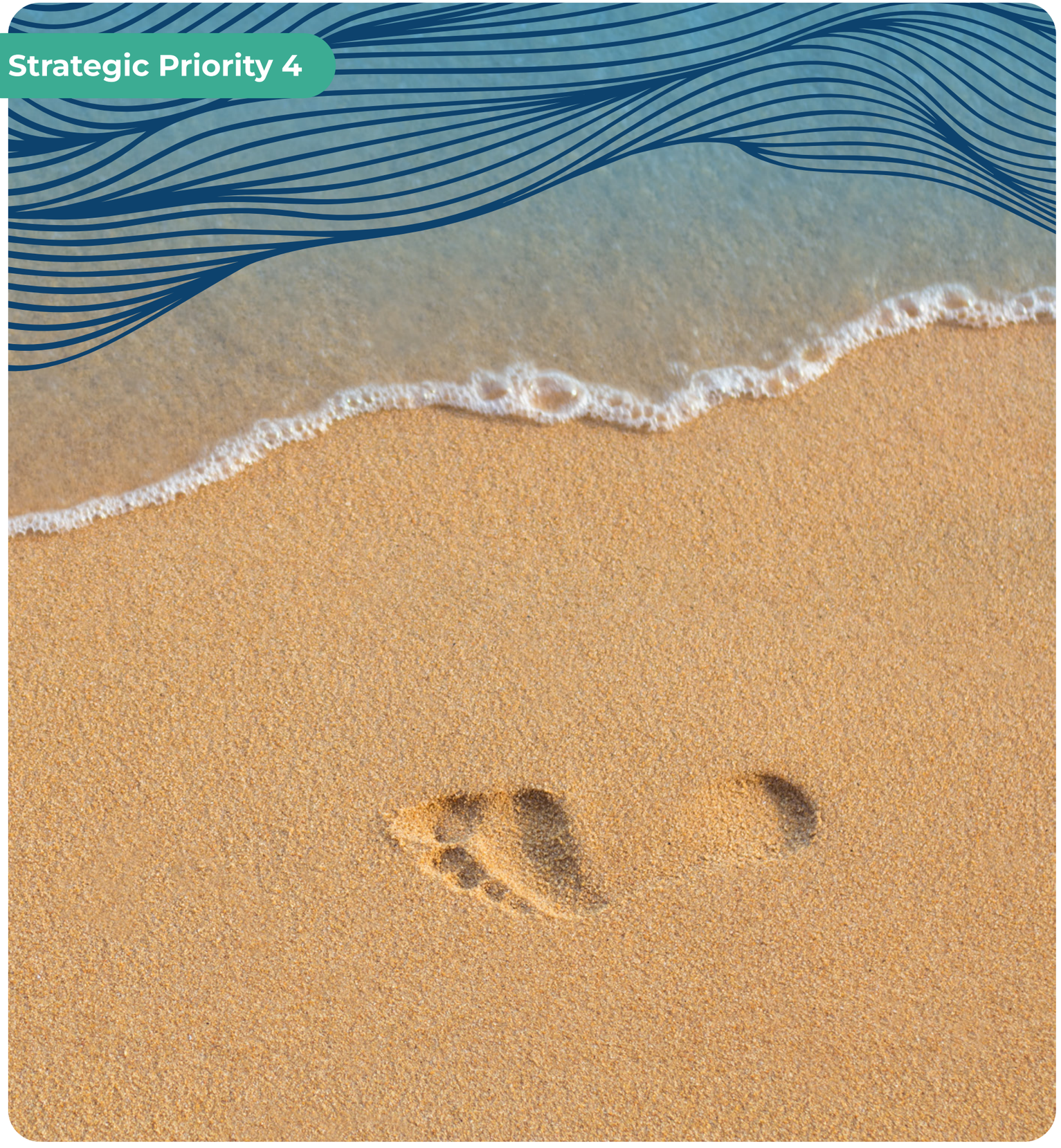
Through our Ocean Manager, in combination with in-situ observations, operators are provided with forecasts on parameters like temperature, oxygen levels, and sea currents, so they can adequately plan for feeding, oxygenation, and changing of the position of the cages. As such, the Ocean Manager creates a decision-support tool to significantly enhance local operating windows and efficiencies.

Early warnings and ocean data for safer beach tourism

Tourism forms a significant part of the blue economy, and beach safety is an important consideration for coastal communities. Dangerous conditions caused by heavy waves and currents, or poor swimming water quality because of local contaminations, can seriously endanger visitors' health and wellbeing, negatively affecting the local commercial sector. By creating a publicly accessible web-application with our Ocean Manager, coastal municipalities can democratize ocean and weather forecast data and issue early warnings about wind, waves, and water quality parameters to inform beach tourism and support planning of operations in ports and marinas.



Strategic Priority 4



Sharing Knowledge and Inspiring Change

GOAL 1 GOAL 2 GOAL 3 GOAL 4

Inspiring the institutional dialogue

Satlink has reinforced its position as a trusted bridge between science, regulation, industry, and technology in global ocean governance. By contributing technical expertise and years of on-the-ground experience, we help institutions strengthen evidence-based decisions on ocean observation and fisheries management while actively shaping the dialogue. In 2025, this role positioned Satlink as a relevant partner in high-level international forums and reaffirmed our commitment to sharing knowledge and inspiring constructive, collaboration-oriented solutions.

United Nations selects Satlink to host High-Level Panel at the UN Ocean Conference 2025

In June, Satlink had the honor of being selected by the United Nations to host an official high-level panel at the UN Ocean Conference 2025 in Nice, France. Our session, From Fisheries to Ocean Science, brought together global leaders, governments, researchers, NGOs, and the fishing sector to explore how technology and data can strengthen the connection between those that use the ocean, especially fishers and researchers, driving better-informed ocean policy and decision-making.

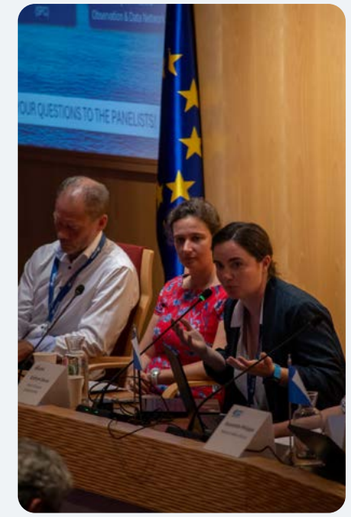
From start to finish, the panel formed by experts from the European Marine Observation and Data Network (EMODNet), the Pacific Community (SPC), Satlink, Europêche and the European Bureau for Conservation and Development (EBCD) brought diverse perspectives and held a rich discussion on the different ways cross-sector collaboration can be shaped by technology.

We were also honored to hear from key voices in ocean sustainability and management, such as Mr. Glen Joseph, Director of the Marshall Islands Marine Resources Authority, who opened the panel, and Hon. Alitia Bainivalu, Minister of Fisheries of Fiji, who closed it, delivering insightful words on the role of technology in driving sustainability, especially in small island states.

From fisheries to Ocean Science: Blue technology as a tool for partnership on the path towards SDG14

Technology acts as a link between the fishing industry and oceanographic research, demonstrating how fishers are key contributors to ocean observation. By leveraging fisher's tools, from networks of smart drifting buoys to vessel-based sensors, scientists access robust, real-time data, with implications for research, evidence-based policymaking, marine pollution mitigation, and ocean conservation under SDG14.

Satlink's high-level panel welcomed +100 participants, including governments, regulators, research institutions, global NGOs, technology providers and fishing industry associations across all major oceans and continents, illustrating how cross-sectoral partnerships pave the way for data-driven sustainability in the blue economy, particularly benefitting ocean-dependent Small Island Developing States (SIDS).



Key take aways of Satlink's high-level panel:

Fishers are vital for ocean observation: equipped with modern gear like smart buoys and sensors, they collect valuable data that goes far beyond fishing.

Partnerships and dialogue between fishers, scientists, regulators and tech providers deliver results: from tracking tuna abundance to reducing gear loss and improving ocean models.

Data sharing and building trust across sectors is key to evidence-based policies, better conservation, and sustainable use of marine resources.

The message is clear: every fishing trip can be an opportunity for ocean science, and collaboration is our strongest tool to move toward SDG14.

PARTNERS WHO SUPPORTED SATLINK HIGH-LEVEL PANEL:

MR GLENN JOSEPH
Government of Marshall Islands Marine Resources Authority (MIMRA) Director

It's an honor to take part in this high-level panel, because Satlink's technologies truly represent the future. For us in the islands, they are an essential tool that helps ensure our tuna stocks remain in the green when it comes to sustainability. The vast amount of data generated by Pacific Island fisheries (across the Marshall Islands, Fiji, Micronesia, Nauru, and Kiribati) has been, and continues to be, vital for stock assessments and scientific analysis. Without this information, we simply wouldn't be able to maintain such sustainable fisheries."

HONORABLE ALITIA BAINIVALU
Government of Fiji - Ministry of Fisheries

At this year's third United Nations conference, it became increasingly clear that technology will pave the way for real-time data collection. This will strengthen monitoring, support evidence-based policymaking, improve reporting to RFMOs and reinforce national conservation and management measures, all while providing the high-quality information needed for stronger science. It's remarkable to see how smart fishing technologies can generate both the scientific insights and the reliable data we need for the ocean we want".

KATHRYN GAVIRA
Head of Science & Sustainability – Satlink

When we connect and analyze all the data our smart fishing buoys generate, their value extends far beyond fishing or even management. They are immensely useful for science. Each buoy, continuously collecting information, effectively acts as a drifting sampling station, an extremely cost-effective and reliable source of data for researchers. And when we look beyond fisheries science to oceanography and our broader efforts to understand what is happening in the oceans, their contribution becomes even more significant."

LAURIANE ESCALLE
Senior Fisheries Scientist – The Pacific Community (SPC)

At SPC, we use the information provided by these buoys (such as their position and estimated biomass) across several research programs. A major and growing focus is developing an independent index of tuna abundance to support stock assessments. It's worth noting that oceanographers currently rely on only a limited number of drifting buoys to study oceanographic conditions. If fishing buoys can also be validated as oceanographic instruments, they could become an exceptional new source of scientific information."

ANNE-FRANCE MATTLET
Director – Europeche Tuna Group

With 87% of the world's tropical tuna stocks in good health and 99.3% of global tuna landings considered sustainable, our fishery is a real success story. Greater efficiency through selectivity allows us to target high-value areas, reduce our carbon footprint, save fuel, and land higher-quality fish. Efficiency, sustainability, and selectivity go hand in hand. Our data feed directly into science, supporting bycatch studies and essential stock assessments that help us understand the state of the resources, what we can responsibly catch, and how we can ensure long-term sustainability."

PATRICK GORRINGE
Physics Coordinator – EMODNet (European Marine Observations and Data Network)

For us, in-situ observations are the backbone of our work and essential to understanding what is happening in the oceans. That's why we collaborate with a wide range of organizations and sectors (from private actors in the blue economy to research institutes) because every additional source of in-situ information strengthens the foundation on which all our marine knowledge relies. Through EMODnet, these data come together across key themes such as bathymetry, physics, chemistry, biology, geology, seabed habitats and human activities, spanning the ocean from the coast to the deep seafloor."

ALEXANDRA PHILIPPE
Maritime Affairs Advisor – European Bureau for Conservation and Development (EBCD)

Fishermen are not only resource users. They can also contribute significantly to ocean observation. Thanks to tools such as smart drifting buoys and sensors installed on vessels, researchers can access reliable real-time data from the sea. These data support scientific research, evidence-based policymaking, as well as the reduction of marine pollution and progress in ocean conservation, in line with SDG 14.

Satlink takes the stage at the European Parliament

The future of data-driven, sustainable fisheries took center stage at the European Parliament in 2025 during the ***Competitive Blue Tech for Sustainable High Seas Fisheries*** panel. Among the industry leaders invited to speak were the European Union Space Agency (EUSPA), CLS, AZTI, and Satlink, speaking also on behalf of Marine Instruments and Zunibal, the three leading global providers of smart satellite buoys, which manufacture over 95% of the world's smart buoys.

Representing all three companies, Kathryn Gavira, Satlink's Head of Science and Sustainability, led the discussion on *Data-driven fisheries: Smart satellite buoys at the forefront of EU innovation*. Gavira highlighted how EU-developed buoy technology has transformed high-seas fisheries into one of the most transparent, efficient and data-driven industries in the world, supporting both environmental sustainability and global food security.

KATHRYN GAVIRA
Satlink's Head of Science and Sustainability

EU smart buoys technology is unique; something to be proud of and protect. It reflects European innovation and investment, and is leading the way for the most data rich and one of the most successful fisheries in the world, ensuring a reliable, affordable, and low-impact source of protein for consumers,"

Engaging International Leaders

MINISTER OF PRODUCTION AND FISHERIES OF ECUADOR
We were pleased to welcome Ecuador's Minister of Production, Foreign Trade, Investments and Fisheries, **Mr. Luis Alberto Jaramillo**, and **Ms. Carolina Maldonado**, Executive Director of PRO ECUADOR, to Satlink's headquarters. The visit was an opportunity to showcase how our technology supports sustainable and transparent fisheries management, helping governments and fleets (like those in Ecuador) manage their marine resources more efficiently.

SEYCHELLES PRINCIPAL SECRETARY OF FISHERIES
We had the pleasure of welcoming Mr. Roy Clarisse, Principal Secretary of the Department of Fisheries of Seychelles, who visited our Satlink factory in Vitoria.

During the visit, we had the chance to discuss ongoing projects with Seychelles, better understand their needs, and strengthen our collaboration.

AMBASSADOR OF SPAIN TO CANADA
We were honored to welcome the Ambassador of Spain to Canada, Mr. Alfredo Martínez Serrano, to Xeos by Satlink facilities at COVE. The visit was a great opportunity to showcase Satlink and Xeos' commitment for marine innovation and discuss our growing presence in Canada.
Our team enjoyed exchanging ideas on the future of marine technology and reinforced the importance of international collaboration in driving the industry forward.

GOAL 1 | **GOAL 2** | GOAL 3 | GOAL 4

Shaping the future of marine technologies

Satlink plays an active role in the technical communities shaping tomorrow's marine technologies. Throughout 2025, all the companies of the group engaged in key scientific, industry, and operational forums across ocean innovation, fisheries science, and maritime security. These spaces allow us to share applied knowledge, stay at the forefront of innovation and emerging technologies, and contribute to solutions that improve how the oceans are observed, managed, and protected.

EVENTS AND CONFERENCES

Satlink has participated in numerous events, trade shows and conferences, demonstrating how technology can deepen our understanding of ocean dynamics while improving monitoring and resource management. By showcasing our technologies, projects and sustainability initiatives, we provide practical tools that enhance marine observation, support informed decision-making and contribute to long-term ecological balance. These forums allow us to share our vision and collaborate with global stakeholders, strengthening our collective ability to understand, protect and sustainably manage the ocean.

Driving Ocean Innovation in 2025: Advancing Marine Observation

In 2025, we continue to strengthen our position as a leader in ocean innovation, participating actively in the world's most influential marine and environmental events. Throughout the year, our teams across Satlink, nke, and Xeos participated in major global events, including the UN Ocean Conference, the Oceans Conferences in Brest and Chicago, Ocean Business in Southampton, the Our Ocean Conference in Korea, AquaNor, Pollutec, WWEM, Americana, Atmos'Fair, and key groundwater and environmental science gatherings.

At these forums, we presented our latest advances and collaborative projects, highlighting the innovation emerging from our combined expertise and the growing integration of our ocean-monitoring solutions. By engaging with scientists, policymakers, industry leaders, and environmental organizations worldwide, we reaffirm our commitment to sustainable ocean management, expanding global observation capabilities, and accelerating technologies that protect and deepen our understanding of marine ecosystems.

Safeguarding Sustainable Fisheries in 2025

In 2025, we continue to lead the development of advanced technologies that strengthen transparent, sustainable and efficient fisheries. Our teams remained actively engaged in the sector's most influential international events, from the International Fisheries Observer and Monitoring Conference (IFOMC) and the Pacific Tuna Forum to technical working groups on Electronic Monitoring, FAD management, and ecosystem-based fishing practices across RFMOs and global scientific bodies.

These forums provide strategic opportunities to join forces with scientists, regulators, industry leaders, and NGOs, contributing to the development of technical guidelines, data standards, and next-generation monitoring and compliance frameworks.

Across these engagements, we showcased significant progress in digital monitoring, AI-enhanced fisheries science, and vessel-based observation systems, solutions designed to improve transparency, support robust management decisions, and promote more resilient marine ecosystems.

*These forums provide **strategic opportunities to join forces with scientists, regulators, industry leaders, and NGOs.***

Strengthening Maritime Security and Coastal Protection

In the field of defense and maritime security, Satlink strengthened its role as a technology partner supporting safer and better-monitored seas. In 2025, we participated in key sector events such as FEINDEF (International Defense Conference), where we showcased together with our partner SAES the capabilities of our Ocean Sentinel system for maritime security and awareness. We also took part in NATO's REPMUS operational exercises, in Troia (Portugal), demonstrating how our solutions support real-world maritime surveillance and situational awareness needs.

Beyond defense operations, we contributed to coastal management and protection forums, including the Canet Sustainable Tourism Forum, where we presented our OceanDepth technology for seabed monitoring seabed to address coastal erosion. Together, these engagements highlight Satlink's expanding contribution to security, resilience, and sustainable management of coastal and maritime environments.

GOAL 1 GOAL 2 **GOAL 3** GOAL 4

At the interface of science, industry, and regulation

We believe partnerships are essential to advancing responsible technologies and strengthening the sustainability of the marine sector. By working closely with scientific, regulatory, industrial and NGO partners, we ensure our solutions respond to real operational needs while contributing to better monitoring, management and protection of the ocean. These collaborations provide access to scientific expertise, practical field knowledge and global initiatives that support informed, evidence-based decision-making.

Strategic Alliances

GOVERNMENTS AND REGULATORS

Satlink maintains close cooperation with national administrations, fisheries authorities and international public bodies to support marine resource management. Over 40 governments worldwide trust our solutions to support evidence-based policies, efficiently manage resources and strengthen sustainability efforts.

RESEARCH CENTERS, UNIVERSITIES & SCIENTIFIC BODIES

We work with research institutions and academic partners to develop and validate our technologies. Many of these organizations are also active users of our systems in both scientific and operational contexts. These collaborations bring together scientific expertise and real-world experience, strengthening ocean observation and contributing to improved resource management.

FISHING INDUSTRY & ASSOCIATIONS

We collaborate closely with fishing companies and crews who use our technologies at sea, providing essential operational feedback that helps refine and improve our solutions. This engagement supports transparency, efficiency and sustainability. Participation in platforms such as Cepesca, OPAGAC, the Spanish Maritime Cluster and PTEPA helps us exchange knowledge and promote responsible practices and technological innovation across the sector.

RESOURCE MANAGEMENT BODIES

Engagement with Regional Fisheries Management Organizations (RFMOs) ensures our technologies respond to regulatory needs while supporting transparency, compliance and sustainable fishing. Our active participation in RFMO meetings and working groups provides technical insights that strengthen science-based decision-making and compliance processes.

NGOS AND SUSTAINABILITY INITIATIVES

We work with NGOs and sustainability organizations to reduce environmental impact, combat marine pollution, improve gear traceability and promote responsible practices. This includes involvement in the Global Ghost Gear Initiative (GGGI), partnerships with local NGOs and collaborations with organizations worldwide working to advance sustainability in the industry.

INTERNATIONAL OCEAN-OBSERVATION PROGRAMS

Companies across the Satlink Group take part in global ocean-observation networks. Through initiatives such as nke's participation in the Argo Program; Satlink's partnership with EMODnet; and Xeos' membership of Canada's Ocean Supercluster, among many other initiatives, we collaborate with scientific, institutional and industry partners to improve access to ocean data. These networks support global systems that enable society to better understand the ocean and make informed, science-based decisions.

Customers at the heart of our work

Understanding the needs of our customers (whether fishing crews, research institutions, environmental organizations or governments and public administrations) is central to how we develop, improve and deliver our technology. These groups operate in diverse environments and rely on accurate, dependable tools to support their missions, from daily fishing activity to scientific data collection and resource management.

Working alongside them allows us to see first-hand how our systems perform in real conditions. By being present at sea, in ports, research centers and operational facilities, our teams gain a clearer picture of how our solutions are used, and apply this knowledge to guide product improvements and ensure that our solutions remain practical, robust and aligned with evolving requirements.

This close relationship also helps us anticipate new challenges linked to changing fisheries, climate impacts, regulatory updates and advancements in ocean observation.

TRAINING FOR REAL-WORLD CONDITIONS

Training continues to play a key role in enabling crews, technicians and research teams to get the most out of our systems. In 2025, we worked with users across all experience levels to build confidence in operating our technology and to support more accurate data collection at sea. Each session is also an opportunity for us to learn directly from participants and adapt our tools to emerging operational needs.

+175

Training courses delivered in 2025

VISITING OUR CUSTOMERS

Regular field visits (whether on vessels, in ports, or at research facilities) help us stay closely connected to daily operations. In 2025, our teams visited customers in key regions around the world, providing hands-on support, gathering immediate feedback and refining our understanding of the conditions under which our technology is used. These interactions complement our 24/7 remote assistance and contribute to a service model built on responsiveness, continuity and trust.

+550

Visits to vessels

GOAL 1 GOAL 2 GOAL 3 **GOAL 4**

In the spotlight

In 2025, our work gained increased visibility through international awards, recognitions, media coverage and continued engagement with stakeholders. This visibility allows us to share not only our achievements, but also the initiatives and innovations driving progress across the marine and fisheries sectors. In doing so, we help strengthen understanding of the role that technology and data play in supporting sustainable ocean management.

Awards and recognitions

In 2025, Satlink is proud to have been honored with several prestigious awards that highlight our continued commitment to sustainability. These recognitions reflect our efforts to promote responsible practices across the industry, drive innovation, care for our oceans and minimize our environmental footprint. Each award celebrates the dedication of our team and our focus on creating positive environmental impact through our solutions and initiatives.

Here are some of the distinctions we received in 2025!

Mobile WorldCapital AWARDS

‘BEST TECHNOLOGIES FOR A SUSTAINABLE FUTURE’ RECOGNITION AT THE MOBILE WORLD CAPITAL AWARDS

Satlink was honored at the first edition of the MWCapital Awards: Technologies for a Sustainable Future, being selected as one of the world’s leading sustainability-focused technologies from hundreds of candidates across 34 countries. This recognition underscores our commitment to shaping the fisheries of the future by applying advanced technology and AI to support the sustainable management of ocean resources and promote selective, responsible practices.

Being acknowledged alongside major international companies such as Samsung, Huawei and Nortegas Green Energy Solutions reinforces the global impact of our work and Satlink’s role as a technology leader contributing to a more sustainable future.

Satlink Receives 2025 World Maritime Award for **Sustainable Innovation**

Satlink was recognized with the EUROFISHING Award at the 2025 World Maritime Week Awards for its commitment to sustainable fishing. The distinction highlighted Project ReCon, Satlink’s circular-economy program that recovers, reconditions and repurposes satellite buoys used in fishing. By preventing these devices from becoming technological waste and redirecting them to scientific and environmental projects, ReCon delivers benefits to both fishing fleets and local communities.

As Gavira noted during the award ceremony, “ReCon reflects Satlink’s DNA: collaboration and a commitment to harness technology for sustainability and ocean protection.”

SATLINK RECEIVES THE APHEON 2025 ENVIRONMENTAL IMPACT AWARD

Satlink received the Apheon 2025 Environmental Impact Award, recognizing our commitment to sustainable development goals and to developing technologies that improve the knowledge and responsible management of ocean resources.

The award highlighted Project ReCon as a standout circular-economy initiative, giving end-of-life fishing equipment a second life and repurposing them for scientific, conservation and community projects, strengthening ocean research, supporting marine conservation and enhancing the resilience of coastal communities.

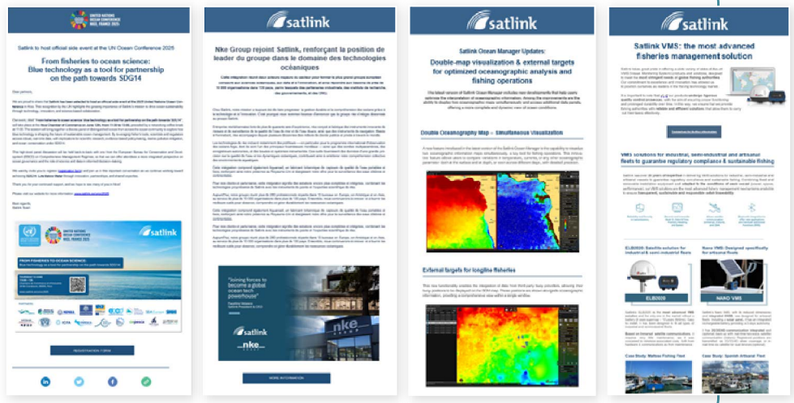
Highlighting the value of sustainability

PUBLICATIONS

In 2025, Satlink has appeared in important national and international publications to highlight the benefits and importance of guaranteeing fishing sustainability and ocean conservation.

NEWSLETTERS

Throughout the year, we have reached our customers and stakeholders with several newsletters, all of them with a common goal: spreading the word on how sustainability is key to guaranteeing the future of fishing and oceans.



Partnerships and collaborations

SCIENCE MEETS OCEAN RACING

UNESCO has partnered with the Vendée Globe (the world's most demanding solo, round-the-world sailing race) to strengthen global oceanographic research. Through this collaboration, ten skippers have been equipped with Argo floats designed to collect high-value ocean data that will contribute to enhanced scientific knowledge and long-term environmental monitoring.

Several of these skippers carry floats developed by nke Instrumentation and are supported by navigation instruments from nke Marine Electronics, illustrating the complementary expertise of nke within this scientific effort. This initiative has been integrated into the broader framework led by the Vendée Globe, Ifremer, and the IMOCA Globe Series Class, who together facilitate the deployment of innovative ocean-monitoring technologies within competitive sailing.

SUPPORTING LOCAL SPORT AND COMMUNITY HERITAGE

Satlink collaborates with the Bermeo Rowing Team, a key representative of a sport that has long shaped the identity of the Urdaibai coast. This partnership is part of our commitment to encourage local sporting activity and stay connected to the communities we work alongside. By supporting a team with such deep roots in the region, we help keep a tradition alive while promoting an active, healthy way of life.

Strategic Priority 5

Delivering impact through excellence and responsible management

By aligning our processes with clear ESG principles, we strive to deliver reliable products, support our people and manage our resources with integrity and long-term vision.

GOAL 1 GOAL 2 GOAL 3 GOAL 4

Sustainable Production

Satlink integrates sustainability into every stage of its production process, relying on clean energy, efficient manufacturing systems and circular-economy principles. By reducing material use, extending product lifespan and improving environmental performance across our operations, we ensure that each device is produced with responsibility, durability and resource efficiency at its core.

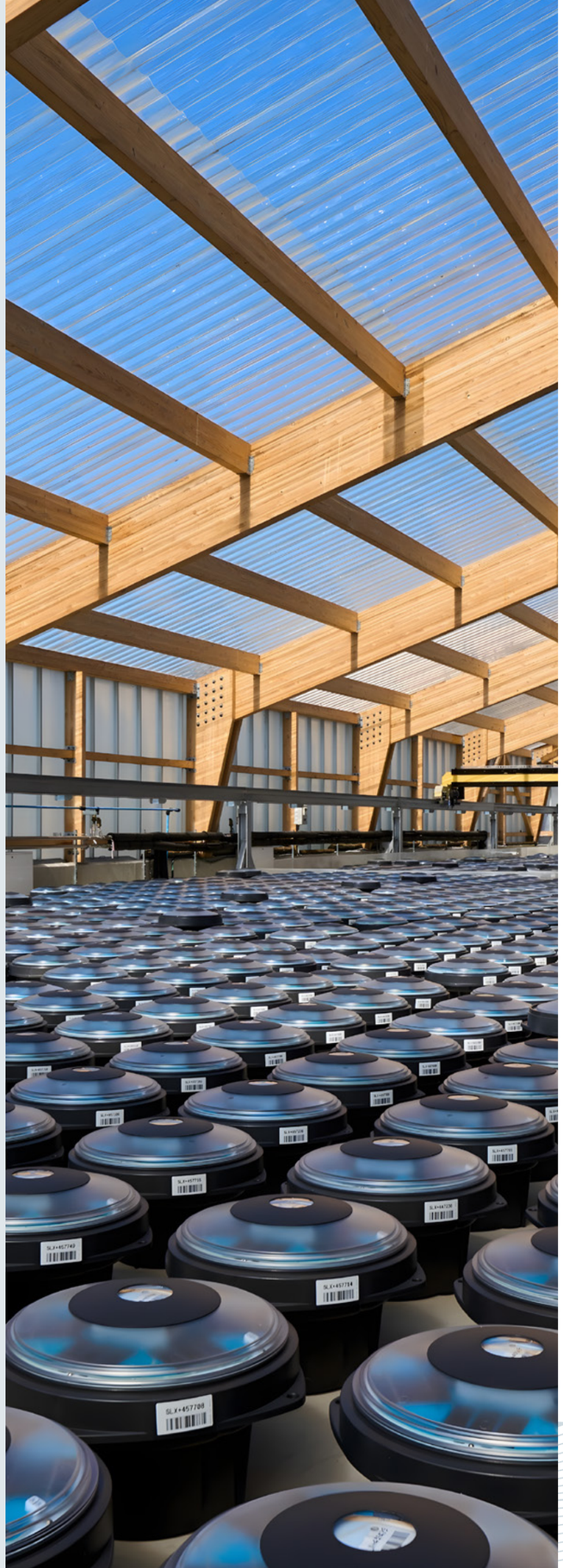
1. RESPONSIBLE MANUFACTURING
We apply rigorous quality standards and advanced automation to ensure efficient and environmentally responsible production.

2. CLEAN AND RENEWABLE ENERGY
Our facilities run on clean energy, with 62% of energy from renewable sources and 18% powered by in-house solar panels.

3. PLASTICS AND ELETRONICS REDUCTION
Recent DSF redesigns use substantially less plastic and incorporate higher shares of recycled components.

4. CIRCULAR-ECONOMY PRACTICES
We prioritize repair, reuse and material recovery to reduce waste and extend the useful life of our products.

5. LOWER CARBON FOOTPRINT
Continuous improvements in design, packaging and logistics contribute to year-on-year reductions in the carbon footprint of our production.



Key performance indicators

62%
Of energy from renewable sources

+11%
Increase in Satronics workforce in 2025

22 tn
Reduction in plastic consumption through DSF redesign

52%
Reduction in air transport in 2025

22%
Electronic reduction in DSFs (up to)

100%
Full compliance with all quality standards

70%
Recycled packaging film in 2025 (up from 30% in 2023)

48%
Improvement in EM production line times

Our 7R Circular Management approach

Building on our ongoing commitment to integrating circular economy principles into our production processes, Satlink has defined seven (R) activities based on the internationally recognized R-strategies framework. These activities are tailored to align with our technologies and operational processes, focusing on the R-strategies that deliver clear value. Through this approach, we integrate circular thinking across every stage of our operations, from product design and manufacturing to repair, reuse, and end-of-life management.

*Production processes within **Satlink are in constant evolution, integrating circular economy principles** wherever possible to ensure responsible use of resources.*

GOAL	STRATEGY	DESCRIPTION
SMARTER PRODUCT USE AND MANUFACTURE	REFUSE	Materials that don't meet environmental or safety standards simply never enter our supply chain. By choosing RoHS- and REACH- and others environmental components from the start, we ensure safer, cleaner, and more reliable products.
	RETHINK	...every design decision. We optimize product structures to enhance durability, repairability, multi-functional solutions, and material efficiency, making every component count throughout its lifecycle.
	REDUCE	By optimizing part geometry across our DSF models, we reduced plastic use by 22 tons compared to previous model.
EXTEND LIFESPAN OF PRODUCT AND ITS PARTS	REUSE	...components and products that still have value, reintegrating them into assemblies or service operations through the REC/ RW Manufacturing Execution System (MES) workflow. This gives materials a second life while cutting waste and conserving resources.
	REPAIR	Following procedures such as reprocess, our teams test, diagnose, and repair equipment to keep it running longer. Fewer replacements mean less waste, lower costs, and more reliable products for our clients.
	REPURPOSE	Some components can't return to their original function, but we give them a second life in new roles through our ReCon and ReUse Projects. This reduces environmental impact while promoting responsible practices across our operations.
USEFUL APPLICATIONS OF MATERIALS	RECYCLE	Partnering with certified recyclers, we recover valuable materials and ensure responsible waste management, keeping as much as possible in the loop. Besides, Satlink prioritizes the use of raw plastics by incorporating recycled polymers.

A new generation of buoy design built for efficiency

Our latest redesign of the ISD buoy brings the ISD and SLX formats together into a single, streamlined dual model that is lighter and far more efficient to produce.

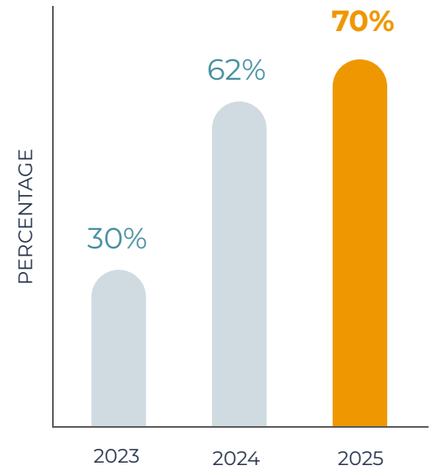
By rethinking the housing, materials and internal architecture, we have been able to eliminate 16 metric tons of plastic while reducing the overall weight and simplifying its integration into our automated SLX assembly line. These changes translate into faster production, more consistent quality and a noticeably lower resource demand throughout manufacturing.

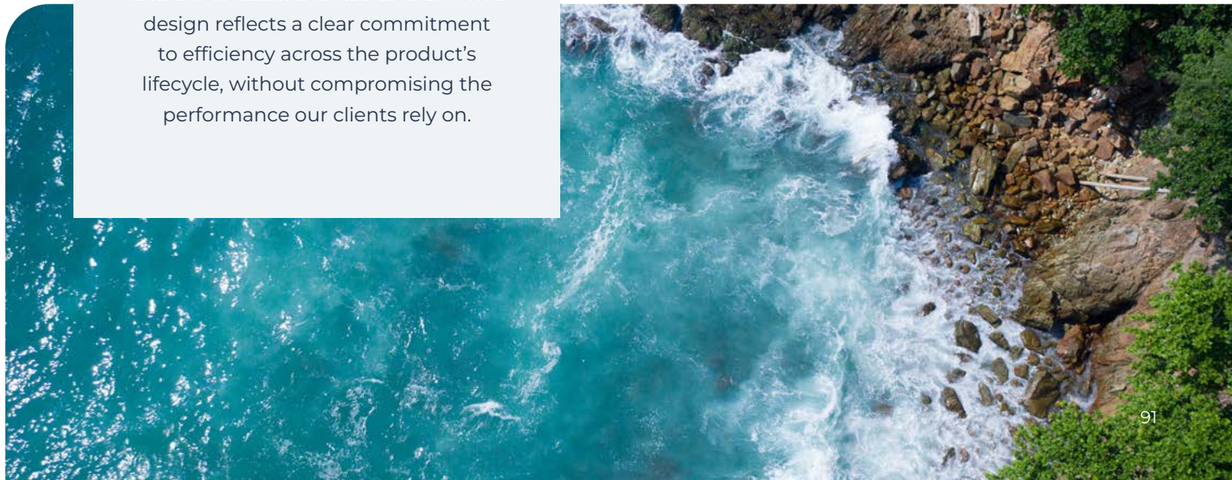
The buoy's new geometry and stackable base also maximize storage and allow more units per shipment, cutting transport needs and the emissions linked to them. This design reflects a clear commitment to efficiency across the product's lifecycle, without compromising the performance our clients rely on.

Sustainable Packaging Commitment

We have significantly strengthened the sustainability of our packaging materials over the past three years. Recycled content increased from 30% in 2023 to 62% in 2024, reaching our 70% target in 2025. This transition was supported by stricter sourcing criteria and updated eco-design principles, ensuring that the performance and quality of the final product remain uncompromised despite the shift to recycled materials. Achieving this 70% level confirms that reducing raw material use is now firmly embedded across our production and supply chain. Built on our 7R framework, this progress reflects our long-term approach to responsible material use.

PACKAGING RECYCLING EVOLUTION





Empowering people to deliver excellence

Satlink's commitment to sustainability includes not only our work at sea, but also the environment we create for our people. We strive to build a workplace where innovation is encouraged, and well-being is a priority. Our goal is to equip employees with the tools and support they need to develop their careers, while fostering a culture based on collaboration, respect and shared purpose.

By championing talent development, diverse viewpoints and a strong sense of community, we create a workplace that adapts to new challenges and delivers forward-looking and innovative solutions for a global maritime industry. Only with committed and motivated professionals can we achieve the best results, which is why our goal is to attract, engage, and retain exceptional talent aligned with our mission to drive ocean sustainability through innovation.

COMMITMENT TO EMPLOYEE DEVELOPMENT

Investing in our teams means investing in Satlink's future. We offer a range of learning opportunities, including mentorships, internal workshops and access to ongoing training resources. As a result, Satlink delivered over double the training hours in 2025 vs. the previous year, reinforcing both technical competencies and broader skills such as leadership, creativity and teamwork. We encourage employees to take an active role in their development and to pursue opportunities that support both their career aspirations and our long-term vision.

PROMOTING DIVERSITY AND EQUAL OPPORTUNITIES

We believe that diversity drives progress. All the companies in Satlink group actively promote an inclusive working environment where equal opportunities extend across all areas of the organization. Our approach ensures fairness in recruitment, professional development and daily collaboration. By valuing the individual experiences and perspectives of each team member, we nurture a workplace that reflects the communities we serve and supports collective success.

SUPPORTING THE EMPLOYEE EXPERIENCE

We are committed to strengthening the employee experience through tailored development programs and initiatives that encourage continuous growth. We support internal mobility across our international offices, promote work–life balance and foster team spirit through events and shared activities like team-buildings. Satlink also participates in charitable initiatives, such as the Apheon Challenge, bringing employees together to contribute to social causes.

ENSURING HEALTH, SAFETY AND WELL-BEING

Safeguarding the health, safety and well-being of our workforce is a core priority. In addition to meeting all regulatory requirements, we work to provide a safe and supportive working environment backed by targeted training, a Health & Safety committee and awareness programs in occupational health and safety.

TALENT AS A STRATEGIC PRIORITY

We understand that talent thrives when there's a shared sense of purpose and teams feel valued and supported. Our goal is to create an environment where employees are inspired in their work, acknowledged for their contributions and aligned with the company's long-term objectives. For this reason, we focus on attracting, empowering and retaining talented professionals whose skills and commitment are essential to meeting the needs of today, and the goals of tomorrow.

99%
Permanent contracts

56%
Increase of workforce in 2025

106%
increase of R&D workforce in 2025

100%
employees have access to private medical care and/or travel insurance

30%
Management positions held by women

100%
Employees trained in Equality competences

3,473 h
of training received by employees

75%
women in the employees representative council

2025 accomplishments

STRONG SYNERGIES ACROSS THE GROUP

Throughout 2025, we reinforced collaboration between offices and teams across the entire group. Improved coordination, shared projects and product development, and closer inter-company relationships contributed to a more cohesive, aligned and efficient organization.

CAREER DEVELOPMENT PLANS IN PROGRESS

Following the groundwork established in 2024, our career development plans for 2025–2026 are now fully underway. These initiatives continue to provide clear pathways for professional growth, helping employees advance their skills and pursue long-term development opportunities.

ENHANCED TEAM DYNAMICS AND ENGAGEMENT

This year saw an increase in activities and team-building events designed to strengthen relationships and reinforce our positive workplace environment. In 2025, our employees took part in the Apheon Challenge, we hosted the second edition of the Satlink Padel Tournament, organized a bowling competition and several team-building activities took place across our offices.

LOW EMPLOYEE TURNOVER RATE

Thanks to a strong culture, supportive policies and a positive working environment, Satlink maintained a notably low turnover rate in 2025. This reflects our commitment to creating a place where employees feel valued, engaged and motivated to continue building their careers with us.

GOAL 1 GOAL 2 **GOAL 3** GOAL 4

A solid corporate foundation

Satlink has strong corporate policies and internal tools that encourage transparency, integrity, open communication and diversity among all stakeholders. Thus, sustainability objectives are at the core of Satlink's governance and planning processes, and integrated into operational plans and individual performance targets.

The Satlink Group operates under a parent company, Satlink S.L., supported by ten subsidiaries that allow us to reinforce our presence worldwide, and the spirit of corporate excellence and governance compliance thrives acriss all companies, offices and people.

Governance and strategic leadership

Satlink's Board of Directors oversees the company's strategic vision and that of its subsidiaries, setting policies, addressing ESG topics, and monitoring their implementation across the organization. Their work includes defining strategic objectives, tracking progress, and ensuring alignment with Satlink's mission and values.

Each year, the Board sets clear goals and priorities to guide the company and its subsidiaries. This coordinated approach helps us deliver technology solutions that empower fleets and governments worldwide to manage marine resources responsibly and operate more efficiently, always creating value for stakeholders.

Commitment to ethics and human rights

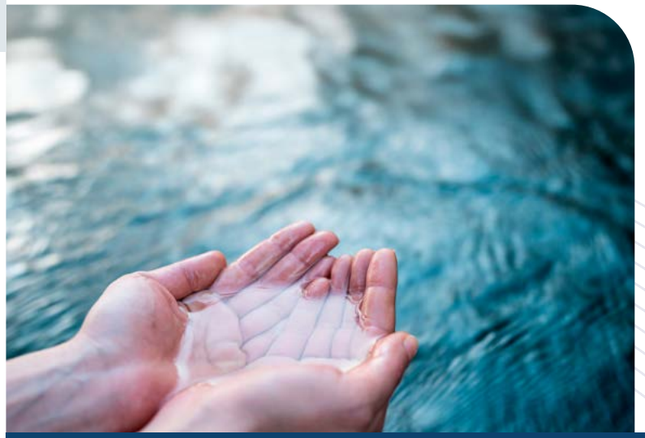
Satlink continuously works to improve its engagement with stakeholders and partners, focusing on meeting expectations and respecting human rights across all activities. We strive to enhance the quality of our offering by developing solutions that meet customer needs while staying true to sustainability principles.

Our strong commitment to human rights is reflected in our Code of Ethics, approved by General Management. The Code outlines the ethical standards expected from all employees and supports the governance structures that reinforce these principles.

Integrity, transparency and open communication

To strengthen ethics and transparency, Satlink has established solid mechanisms for communication and awareness.

Our Internal Reporting Channel, known as the "Ethics Channel," was created to promote integrity and provide a secure way for stakeholders to report concerns, including discrimination, harassment, and environmental issues, within our zero-tolerance policy framework. As of the end of 2025, no communications were received through the Ethics Channel.



Data protection and security

Satlink places strong importance on safeguarding information and ensuring data protection as a central aspect of corporate operations and business management, a commitment reaffirmed in 2025 through an independent audit that delivered excellent results.

Our Employee Security Manual provides comprehensive guidelines to protect people, information, infrastructure, and corporate assets in line with legal requirements, human rights, and the Code of Ethics.

Updated in 2025 to reflect new regulations, the Manual applies to all information handled by Satlink (whether digital, manual, or analog) and covers personal devices, servers, networks, applications, and operational systems. Given its importance, the Manual is reviewed and updated regularly to ensure it stays aligned with evolving needs. These measures protect both our workplace and our operations, maintaining the security and integrity of Satlink's systems and processes.

Certified for excellence

Satlink's certification in a great number of international standards (ISO) reflect our commitment to delivering high-quality, sustainable, and ethical solutions. In 2025, we successfully renewed all our ISO certifications, reaffirming the strength of our management systems and our focus on continuous improvement.

The Information Security Management System (ISO 27001) confirms that our systems and processes meet the highest standards for information security, risk management, and data protection, ensuring confidentiality, integrity, and availability both internally and in the services we provide.

It also reinforces our commitment to cybersecurity and technological excellence, key pillars in delivering robust solutions and working with public administrations under the highest guarantees.

GOAL 1 GOAL 2 GOAL 3 **GOAL 4**

Managing our impact through clear ESG goals and indicators

Double materiality analysis

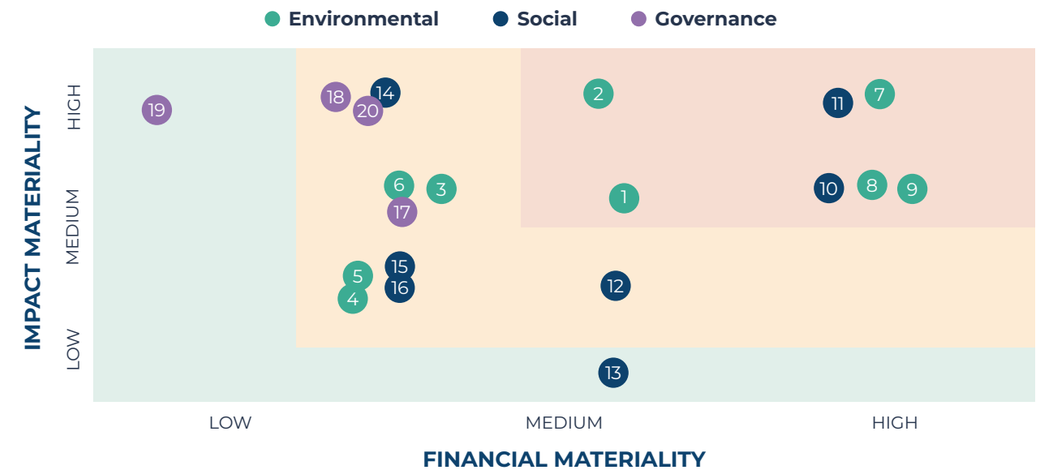
Over 2025, Satlink has conducted a Double Materiality Assessment (DMA) in accordance with the Corporate Sustainability Reporting Directive (CSRD) and following the guidelines established by the European Sustainability Reporting Standards (ESRS).

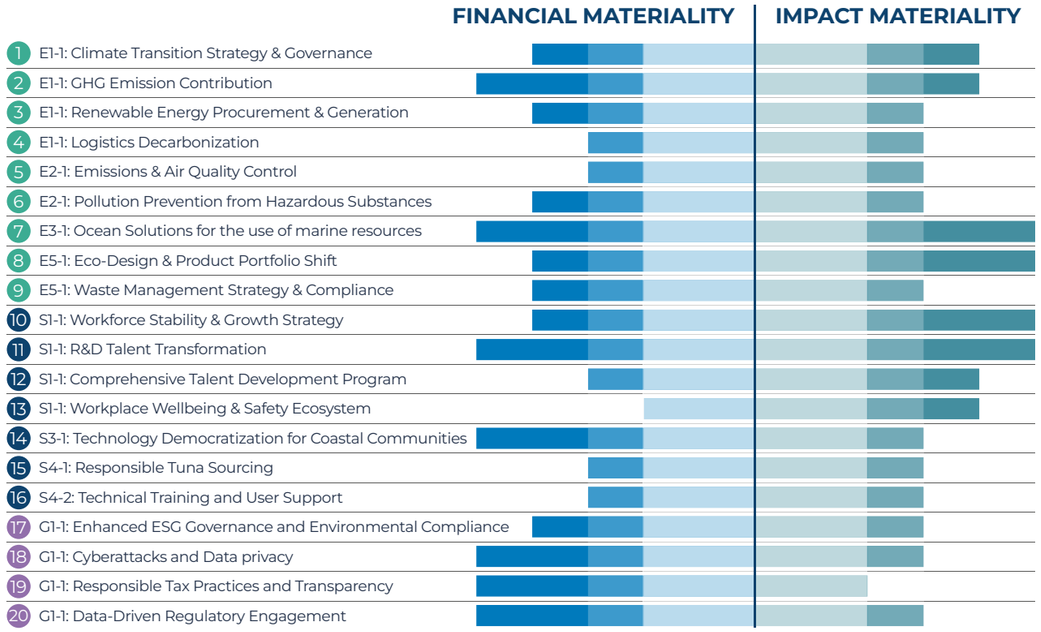
This assessment aims to identify and prioritize the most relevant sustainability issues, considering both Satlink's impacts on the environment and people, as well as the financial risks and opportunities arising from environmental, social, and governance factors that may affect the company's performance, financial position, and strategy.

Its purpose is to provide a comprehensive and transparent view of how Satlink's activities influence its environment and, in turn, how sustainability factors can affect its operations, strategy, and the achievement of its objectives.

The double materiality assessment unfolded across four stages:

- **Identification** of Satlink's impacts, opportunities and risks from our multivariate stakeholders oriented on ERSR categories.
- **Assessment** based on evidence for both material and financial dimension. To do so, we carried out interviews with heads of different areas to evaluate the quantification or qualitative value.
- **Prioritization** in accordance with the assessment classifying the issues to define the degree of relevance for strategy, integration and action by the company.
- **Monitoring** by importance using annual indicators, which allows performance to be evaluated against each impact, the effectiveness of the measures adopted to be verified, and strategies to be adjusted when necessary.





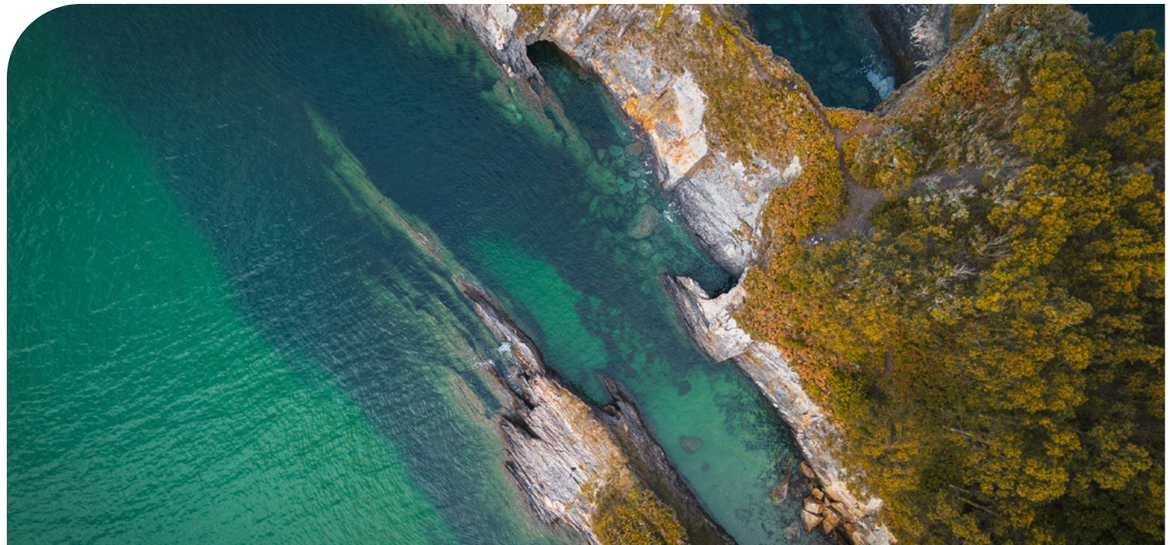
Key high priority aspects

The materiality process has identified our priority issues, both in terms of impact on society and environment as in their financial relevance. All these priority aspects are developed throughout this report, and are fully integrated into Satlink's strategy, policies, and sustainability roadmap, reflecting our commitment to a sustainable business model that meets the expectations of investors, regulators, customers, and suppliers, as well as the needs of society and the environment.

1. E1-1: Climate Transition Strategy & Governance
2. E1-1: GHG Emission Contribution
7. E3-1: Ocean Solutions for the use of marine resources
8. E5-1: Eco-Design & Product Portfolio Shift
9. E5-1: Waste Management Strategy & Compliance
10. S1-1: Workforce Stability & Growth Strategy
11. S1-1: R&D Talent Transformation

HIGH PRIORITY: Prioritize Strategy

			2022	2023	2024	2025
E1-1	Climate Transition Strategy & Governance	Operations certified with environmental management system (%)	100%	100%	100%	100%
E1-1	GHG Emission Contribution	Total carbon footprint (scope 1, 2 and 3) intensity, relative to revenue (tCO2d/m€)	170	146	105	114
		Change in GHG emissions per manufactured DSF, relative to previous year (%)	NA	-3%	-33%	1%
E3-1	Ocean Solutions for the use of marine resources	Accumulated miles from vessels with VMS (k miles)	12,835	27,376	45,338	64,629
		Estimated accumulated number of EM systems installed	330	385	450	510
		Total number of centers trained to review recordings	8	8	9	11
		Total number of EM video analysts trained	150	180	193	220
		Estimated number of governments that use Satlink systems	23	27	33	40
		Oceanographic data downloaded through Satlink's proprietary solutions (GB)	1,004	1,992	3,255	3,644
		Satlink solutions aligned with SDG 14 (%)	100%	100%	100%	100%
		Estimated tons of global tuna sourced from sustainable stocks caught using Satlink buoys	726,252	756,364	810,254	802,978
		Total area covered by FAD Watch projects (km²)	125,979	125,979	129,759	217,933
		Number of FAD Watch projects	2	2	3	4
		Total number of companies participating in FAD Watch programs	28	39	39	40
E5-1	Eco-Design & Product Portfolio Shift	Total amount of plastic per DSF (kg)	3.52	3.39	3.16	3.07
		Total amount of avoided plastic thanks to redesign (tons)	0	5	17	22
E5-1	Waste Management Strategy & Compliance	Percentage of waste streams legally compliant (%)	100%	100%	100%	100%
		Total amount of recovered materials (tons)	NA	19.15	28.01	35,329
		Difference of recovery relative to previous year (%)	/	138%	53%	78%
S1-1	Workforce Stability & Growth Strategy	Permanent contracts (%)	NA	99%	99%	99%
		Employees with access to additional social benefits (%)	100%	100%	100%	100%
		Employees with access to flexible payment plans (%)	100%	100%	100%	100%



MEDIUM PRIORITY: Promote and report

			2022	2023	2024	2025
E1-1	Renewable Energy Procurement & Generation	Total amount of energy consumed (kWh)	298,715	307,378	344,113	401,453
		Total energy consumed that is renewable (%)	59.38	59.12	35.38	52.93
E2-1	Pollution Prevention from Hazardous Substances	Total amount of waste generated (tons)	27.79	19.63	28.87	35.52
		Total % of waste generated that is non hazardous	88.4	78.1	85.0	99.5
S1-1	Comprehensive Talent Development Program	Total amount of training hours	NA	1,100	1,580	3,473
		Percentage of employees receiving training	NA	100%	100%	100%
S1-1	Workplace Wellbeing & Safety Ecosystem	Number of team building activities	0	1	2	3
		Number of work-related injuries or fatalities	0	0	0	0
		Days lost due to injury	0	0	0	0
		Workplace accident prevention policy	YES	YES	YES	YES
S3-1	Technology Democratization for Coastal Communities	Number of local partners participating in Project ReCon	1	3	5	7
		Number of territories part of Project ReCon	1	10	17	24
		Coastline covered with Project ReCon (km)	35,821	50,138	57,262	72,887
		Total number of tuna vessels participating on Project ReCon	22	99	150	150
		Percentage of ReCon buoys available to reuse (%)	72%	76%	96%	96%
G1-1	Enhanced ESG Governance and Environmental Compliance	Human Rights policy	YES	YES	YES	YES
		Social risk assessment of suppliers	YES	YES	YES	YES
		Total number of employees	NA	160	180	300
		ISO 27001 certification	NO	NO	YES	YES
		Code of Ethics policy	YES	YES	YES	YES
		Code of Conduct policy	YES	YES	YES	YES
G1-1	Data privacy and Cyberattacks	Cybersecurity policy	YES	YES	YES	YES
		Data protection /Confidential policy	YES	YES	YES	YES
G1-1	Responsible Tax Practices and Transparency	Anti- corruption and Bribery policy	YES	YES	YES	YES
		Whistleblower policy	YES	YES	YES	YES
		Policies for UNGC principles and OECD	YES	YES	YES	YES
G1-1	Data-Driven Regulatory Engagement	Estimated number of political and policy-related events attended	8	10	15	25

LOW PRIORITY: Check

			2022	2023	2024	2025
E1-1	Logistics Decarbonization	Proportion of plastic pallets in total pallets (plastic and wood) (%)	NA	6%	3%	1%
E2-1	Emissions & Air Quality Control	Emissions of manufacturing (tCO2e)	0	0	0	0
		CO2 emissions due to transport, scope 1 (tons)	NA	NA	40,82	37,60
S4-1	Responsible Tuna Sourcing	Percentage of tuna from total tuna catch that comes from MSC certified Fisheries (%)	66%	69%	62%	NA
		Number of Fishery Improvement Projects	29	34	37	41
		Number of Fishery Improvement Projects related to tuna purse seine	8	10	11	14
		Estimated yearly data consumption by fishing crews for personal usage (MB)	NA	64,712	149,512	192,291
S4-2	Technical Training and User Support	Total number of training sessions delivered to users	47	65	98	69

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