

Fisheries

Connecting fishing vessels in the deep sea has been unattainable, until now. Skylo provides the fisheries ecosystem increased safety, offering real-time, secure messaging and SOS alerts. With the Skylo full stack solution, fishermen can increase profits by reporting their catch before reaching shore, and continuously monitor the health of their vessel & crew. No matter where they are, fishermen, boat owners, and their families can be in communication, anywhere under the sky.

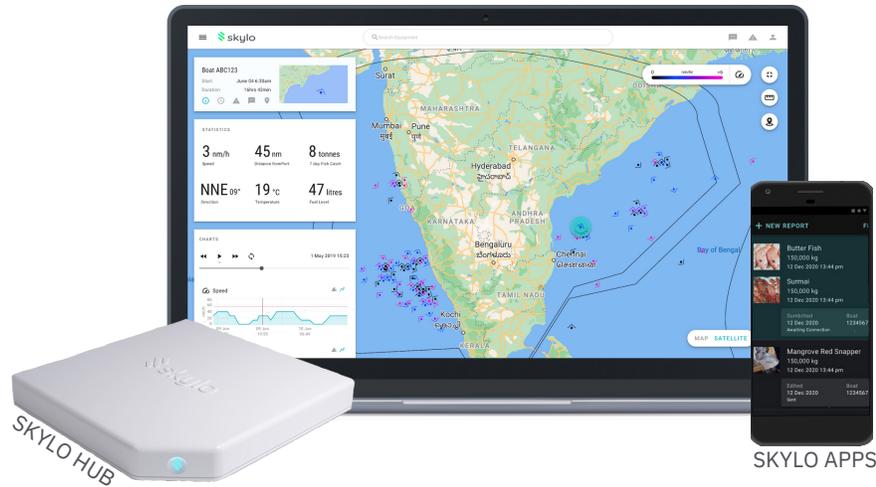
The Skylo end-to-end, full-stack solution enables affordable connectivity and SOS alerts, giving everyone peace of mind.

Skylo offers a reliable solution to enable continuous connectivity for maritime communications.



Connecting fisheries using modern IoT technology.

Skylo Solution Benefits



Your Virtual Command Center

- Locate boats on a virtual map at all times with real-time location monitoring
- Send boat-to-boat, broadcast, and group 2-way, secure messaging, even when there is no cell coverage
- Send real-time SOS alerts when faced with trouble
- Increase profits by selling catch before reaching shore, 300 nautical miles out to sea
- Integrate 3rd party sensors via BLE or wire
- Power Skylo Hub from boat battery or solar panel
- Ensure boundary adherence with geofencing and automated alerts
- Increase fish supply & demand visibility, increase fish freshness, maximize earnings, and improve entire fisheries ecosystem

SKYLO SOLUTION

- Real-time location & productivity reporting
- 2-way emergency messaging & SOS alerts for distress, even when there is no cell coverage
- Ruggedized IP67-compliant Skylo Hubs ensure survivability in the most harsh environments, including sweltering heat & freezing temperatures
- Flexibility to power Skylo Hubs using solar panel or direct power
- Interface supports a wide range of third party sensors via BLE or wire
- 3GPP approved offering & Link Layer 128-bit encryption
- Skylo Apps, mobile or web, serve as a Virtual Command Center to the entire value chain
- Skylo Connect offers secure satellite network for always-on connectivity and APIs for easy integration into customer apps



Ready to connect?

Email us at:

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Find out more at:

www.skylo.tech