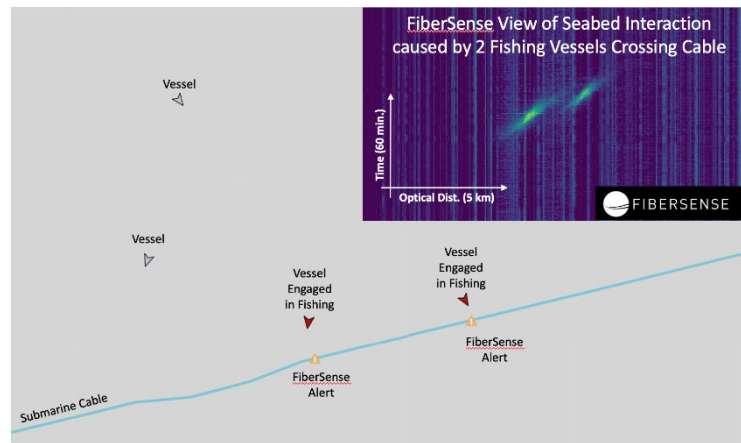


## DigitalMarine 2.0 - From Accidental Drags to Intentional Threats – Your Cables Shielded

In an era where the global economy's lifeblood increasingly runs through the veins of subsea telecommunications cables, the integrity and security of these infrastructures have never been more paramount. FiberSense, a pioneering company in the field of fiber optic sensing technology, today announced the official launch of generation 2 of its award winning DigitalMarine™ service, a revolutionary service designed to protect these critical assets from both accidental damages and intentional threats.



Subsea cables, often unseen, are the backbone of international communications, carrying 99% of the world's data traffic. From internet and telecommunication services to financial transactions, these cables ensure the seamless flow of information across the globe. However, they are vulnerable to various threats – from accidental anchor drags and fishing net snags to deliberate acts of sabotage. Recognizing the gravity of potential disruptions, FiberSense has harnessed its innovative technology to offer an unmatched solution to mitigate these threats.

DigitalMarine 2.0 marks a significant advancement in the surveillance and protection of subsea cable infrastructure with a number of critical new features that have been developed based on 5 years of commercial services and customer feedback. These features include new detection capabilities, updated threat logic, revised operational procedures and a security and data architecture that is federal government compliant and permitted. A key advancement in DigitalMarine 2.0 is a new failsafe interface to the subsea cable that isolates the sensing and telecoms functions in the event of a fault condition for industry leading reliability.

DigitalMarine 2.0 is now powered with 5 years of field data for greatly improved detection, classification and acting for the protection of subsea cables in real-time.

“With DigitalMarine 2.0, the FiberSense team and I are delighted to be launching the next generation of our field proven and award-winning service for protecting subsea cables,” said the CEO of FiberSense, Dr Mark Englund. “All our services are powered by increasingly powerful algorithms fed by field data collected over 5 years, 19 cities and 4 oceans. This boils down to a service that just works - our clients receive events and classification information they can trust and act on for high impact results. In the subsea space this means being able to shield the world's power and communication lifelines from both accidents and deliberate attacks. This isn't just about preventing financial loss for our clients; it's also about safeguarding our international connectivity and the global economies that increasingly depend on them.”

### About FiberSense

Fiber Sense Ltd was formed to dramatically improve everyone's experience in public spaces by adding a new level of real time and historical awareness of anonymised objects and events in public spaces. The team at FiberSense invented and patented a new class of sensor system over existing optical fiber cable infrastructure called Vibration Detection and Ranging. FiberSense technology sits at the intersection of optical fiber sensing, integrated photonics, machine learning and optical fiber telecoms networks. They bring these capabilities together in a digital platform that can be sampled at [www.fibersense.com](http://www.fibersense.com)