



# VESSEL MONITORING WITH SHIPSFOCUS

Overdrive optimizes fleet management to a whole new level in marine industries. By using high-powered sensors and reliable roaming services, Overdrive enables Shipsfocus to gain real-time data on their ships' entire journey and to enhance crew safety as they sail into local waters.

## The Challenge

Having precise real-time location data is crucial to any shipping service. Overdrive helps Shipsfocus to overcome issues with

(1) Delays in report and data collection

2) Data inaccuracy

4

3) Poor visibility on ship location and status

Accurate real-time access to vehicular data

## **The Solution**

Overdrive provided robust hardwares tailored to seamlessly integrate and add value service to Shipsfocus' existing platform. The solution empowers them to accurately pointpoint the ship's location to enable fast emergency response in case of any distress at sea, no matter where they sail to.

Number of Assets: 16 Vessels

Product Used: OverWheels



## How does it work?



Overdrive's GPS tracking devices were installed to 16 vessels and worked by capturing data on location, speed, and condition of each vessel. Data is then transmitted in real-time and is displayed on Shipsfocus' platform to provide accurate readings to know the ship's current position, assist on route optimization and other crucial data needed for a safe and efficient navigation.

#### **The Benefits**



Durable and highly customisable



Improve data collection and accuracy



Enhance crew and passenger safety



Better ship **efficiency and functionality** 

#### **The Results**

Overdrive's solution enables Shipsfocus to effectively track all its ships. It enhances safety for the crew and passengers on board as it notifies ship owners if the ships lie outside the designated boundaries. The solution assists them in knowing the best routes to take to avoid collisions and other potential incidents at sea.

With real-time data and solid local support from Overdrive, Shipsfocus now has quick access to reliable reports, eliminating any delays and ensuring their vessels never venture into unsafe waters.

#### Who Are We

Overdrive is the leading real-time asset monitoring IOT company in Asia that provides end-to-end IoT solutions and automates data sensing of various types of assets within a business ecosystem, from vehicles and machinery to facilities and people – all under one roof.

#### What We Do

Specialises in

- Vehicles Monitoring
- Airport Management
- Vessel Tracking
- Heavy Machinery Monitoring
- Smart Hygiene
- Environmental Monitoring
- Sustainability Solution

#### Hello, We Are Overdrive.

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