



ShipTracks & Horizon

The addition of Horizon alongside ShipTracks Vessel Management System provides incomparable protective vessel services. By working in conjunction, these products allows tracking in remote areas, coverage during inclement weather outages, and unparalleled historical data during incident investigation.

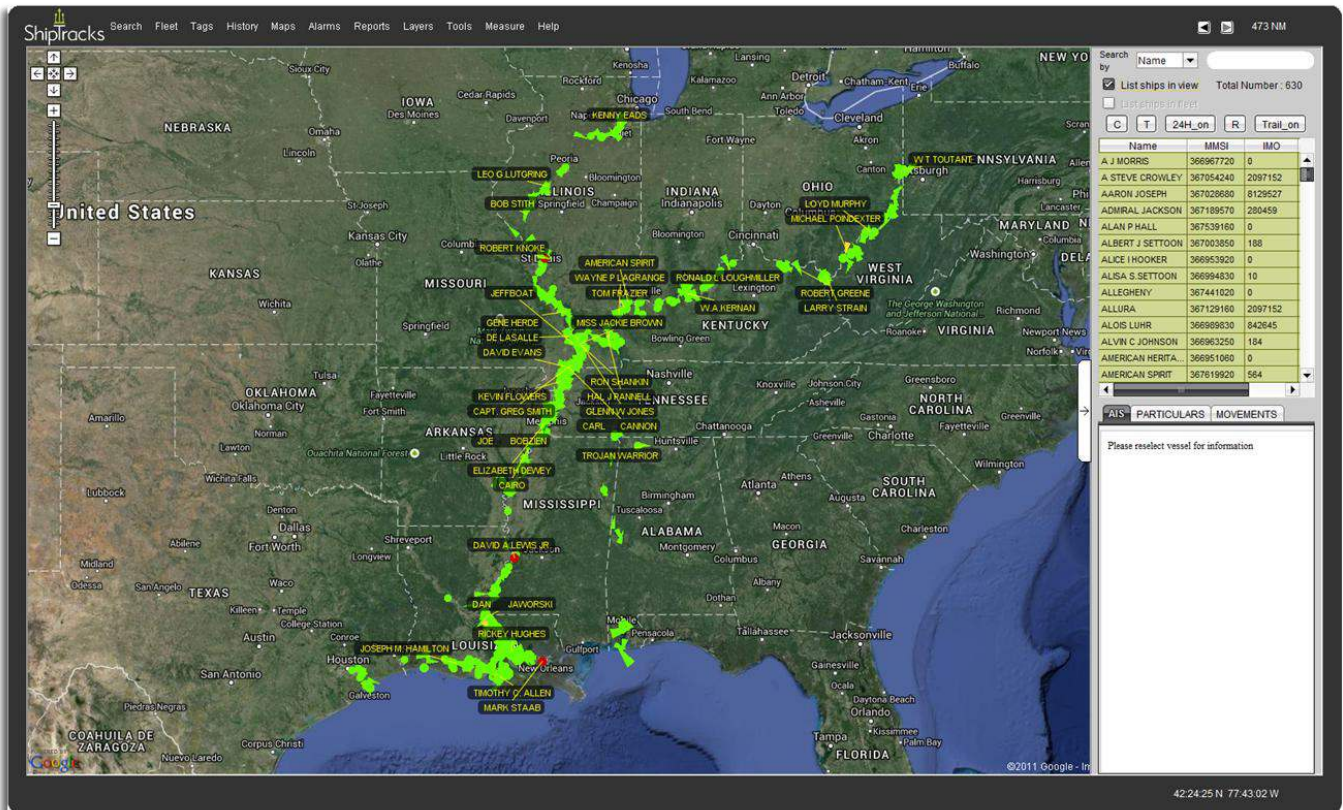
We have the ability to provide the customer with strong, stable, and diverse software applications. The effectiveness and value of these products are fundamental on an individual and corporate basis.

HORIZON

Horizon provides vessel tracking visibility in remote maritime locations utilizing the vessel's existing communication network. It is a software application that can be easily integrated with your onboard AIS system. Horizon allows detection and tracking of your vessel and others in AIS range.

- Horizon allows frequency control of AIS data uploads in order to save on bandwidth, lowering costs. The tracking data is sub sampled between 1 to 15 minute intervals on board, and then the single most recent position report is forwarded to the servers via broad band at minimal data costs.
- Horizon manages full resolution AIS data/Vessel Activities with a built in cache, retaining information up to 30 days.
- Horizon offers extra protection and safety benefits from a incident standpoint, by storing the data in the highest resolution.
- Horizon provides visibility and reassurance during inclement weather and hurricanes.
- The data that is collected by Horizon can be shared, and in turn would lower costs.

Active Vessels Using Horizon



Heat Map of Horizon



This image depicts Horizon's coverage currently on 35 vessels. Within a 24 hours period, ShipTracks received 4500 position reports from the vessels using Horizon.