



Do you manage an inland or off-shore fleet? Then enhance your operations with **PortVision TriMode™**. Now you can add low-cost cellular and satellite 2-way data service to the award-winning PortVision platform.

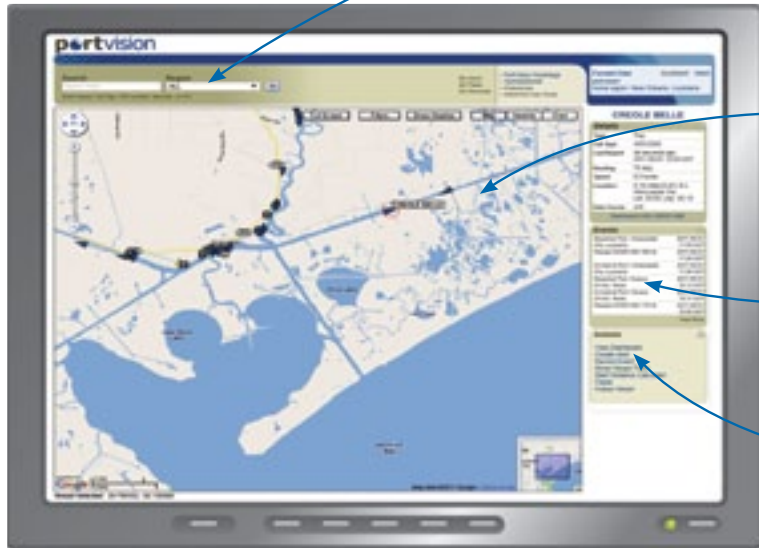
PortVision TriMode offers significantly enhanced fleet reporting and business intelligence with up to 50% savings in communications costs versus legacy satellite-only systems. PortVision delivers this cost savings by reducing the need for expensive satellite communications to only when you need it. PortVision's least-cost messaging routing ensures that each vessel uses the lowest-cost communications path for each message sent. So you have all of the safety and security of 2-way satellite communications, with the lower-cost advantage of cellular and AIS.

And you get the full power of the PortVision platform for enhanced operational efficiency and market intelligence.



Three modes of communication = Enhanced fleet visibility at lower cost

Mode	Description
AIS	Gain real-time visibility of your fleet and all other AIS-enabled vessels with no communications cost when near-shore or in-port. See your vessels, competitor vessels, and the availability status of docks, locks, and anchorages.
Cellular	High-performance vessel reporting (12 position reports per hour) and unlimited text messaging for a low fixed cost whenever your fleet is within cellular data coverage.
Satellite	Guaranteed 2-way text messaging and position reporting via satellite, whenever your fleet transits outside of cellular and AIS coverage



Search Bar

The power of PortVision search, easily available from within the map display. Simply enter what you are looking for and PortVision does the rest. Or if you prefer, navigate the map using convenient scroll, zoom, and pan features.

Real-time Map Display

Interactive map with current vessel locations, terminals, and key waterway points-of-interest. Select from satellite or map view. Restrict display to your specific vessels of interest or all vessels, with color-coding by vessel.

Event History

View up to 5 years history of port/terminal arrivals, departures, and passings for any selected vessel, terminal, or point-of-interest.

Notifications and Alerts

Setup automated alerts so that you are notified by e-mail or mobile text message on any arrival, departure, or passing for a selected vessel.

Vessel and Terminal Search

Google-like search allows you to find exactly what you are looking for. Simply type a vessel name, call sign, or IMO number and find a vessel. Or if you prefer, enter a terminal name, point-of-interest, city name, or lat/lon coordinate to view a specific area on the waterway. Your search results are immediately displayed.

Custom Vessel Lists

Create a custom view of only vessels that are of specific interest. Then easily access current vessel locations as needed. Filter results to view all vessels or just your selected vessels of interest.

Dashboards and Collaboration

Use 2-way, ship-to-shore and shore-to-ship messaging whenever you need it. Have an urgent message to transmit? Then send it immediately by satellite. And save money by having PortVision route text messaging and documents via low-cost cellular service when cellular service is available. Save up to 50% on your data communications cost versus legacy satellite-only solutions.



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