

TECHNOLOGY PRODUCT LINE

GlobalTrak Plus – For containers, trailers, railcars, barges: Ruggedized Marine Certified Enclosure and external antenna, Sat, GSM Cell, ZigBee WLAN, GPS, integrated sensors



GlobalTrak Lite – For containers, reefers, trailers, smaller packaging units: GSM Cell, A-GPS, ZigBee WLAN, simple sensor pack



GlobalTrak Wedge - External quick-mount unit: Integrated antenna and electronics .Sat, Cell, ZigBee, GPS, integrated sensors (solar



GlobalTrak SatLite – Highly reliable, ultra-small simplex satellite tracker for any tracking



GlobalTrak Remote Sensor Node – Cargo condition sensor suite: ZigBee-enabled, Temp, Humidity, Motion, Shock, & Door



Electronic Seals: Bolt & Strap Seals - TydenBrooks ZigBee-enabled barrier bolt seal and tamper indicative strap seal



Integrated RFID reader - for active or passive tags



Cargo Visibility and Security

Where is my cargo? Customer-set periodic reports from every 5 minutes from anywhere in the world

What's happening to my cargo? Reports and alerts from electronic seals, door status sensors, motion & shock sensors, and other condition sensors including radiation











Re-defining Best Practices in Cargo Management and Security

GlobalTrak puts this critical information at your fingertips:

- ✓ Supply Chain Security
- √ Cargo Visibility
- ✓ Business Process Automation
- ✓ Streamline Operations
- ✓ Intelligence for Decision on Support

Gnarus Cargo Management Framework

Gnarus is a concept of intelligent cargo management using the GlobalTrak platform, a "sense and respond" management framework and mission/business process automation tool that offers customers operational intelligence for decision support. The Gnarus framework consists of three elements: application requirements, data collection devices accompanying shipments, and the Information Management Bureau's powerful integration of mission/business process requirements and data from the field.

The Gnarus framework starts by understanding your information requirements, solving specific problems, and integrating newly available data to improve efficiency. We will design and test data collection structures with tailored business rule packages to find the best solution. Then we will work with you to implement the solution and integrate the information into your operation.

Know where your cargo is, what condition it is in, and if anyone has opened it – end-to-end – 24/7



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