# The 3 Steps to Cargo Security

#### 1.Where's my stu?

The essential first step in cargo security is to establish the seamless, end-to-end visibility provided by GlobalTrak using our gNarus Cargo Management Framework.



#### 2. What's happening to my cargo?

GlobalTrak offers a layered security approach which allows the shipper/3PL to design a custom security solution for the cargo by selecting the appropriate layers of security from GlobalTrak's options. Reports and alerts from electronic seals, door status sensors, motion & shock sensors, and other condition sensors including radiation are available to you online or direct to your PDA.



### 3. See real-time cargo/fleet progress.

Get customer-set periodic reports from every 5 minutes from anywhere in the world. Sophisticated business rules allow the GlobalTrak network center, the secure, online Information Management Bureau (IMB), to integrate location and sensor data from the cargo with information from shipping documents and business process documents to provide actionable security alerts and scheduled periodic reports in real/near-real time to shippers, third party logistics providers, and carriers anywhere in the world. All this activity takes place in your own secure, online Value Network on the IMB, and your laptop or PDA.













At Sea

Over Land

At Port

At DC





# 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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