

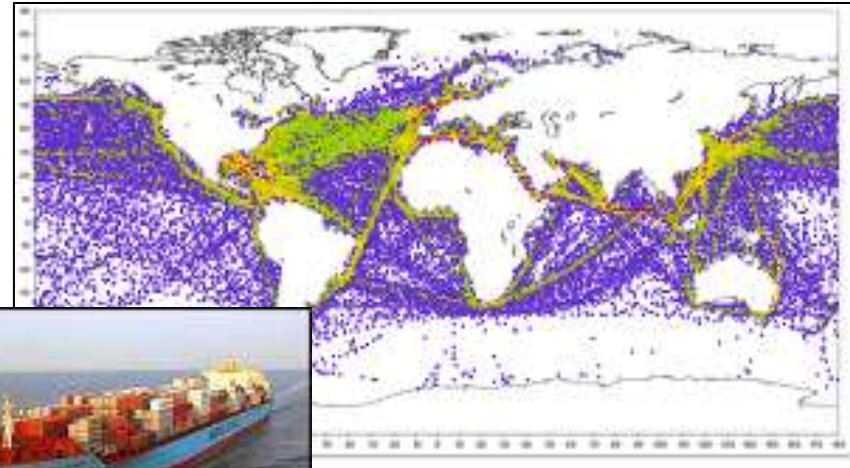


Maritime Security Consortia: Public Private Partnerships for Enhanced Global Maritime Awareness

Digital Ships 2009

Leveraging the Maritime Commercial Industry

- **The Private Component of Global Maritime Partnerships**
- **90% of world trade by volume travels by sea**
- **Each vessel travels in its own “Bubble of Awareness”**
- **Leverage their awareness with Shared AIS**
 - **MSSIS**
 - **Correlated with radar in Neptune and SARC**



The Future of Maritime Security Consortiums

- Continue efforts to network and proliferate radar correlated Automatic Identification System (AIS)
- International acceptance and standardization
- Expand MSSIS beyond national acceptance
- Commercial incentives



- Incremental Flag State Participation

- US, NATO, EU



.... And beyond?

- Expansion of New York Declaration?



**US, UK, Singapore, Cyprus, Japan
Bahamas, Marshall Islands, Liberia, Panama**