



Consilium

When Safety Matters

SHIP-TO-SHORE SERVICES

Easy-to-Use Web Applications and Services for Remote
Safety Management, Reporting and System Monitoring

Marcus Nirbrant

Consilium Marine & Safety AB

CONSILIUM'S PORTFOLIO

- Fire & Gas Detection Systems
- Voyage Data Recorders
- Speed Logs
- Emission Monitoring
- Consilium Cloud
- ...



OBVIOUS BENEFITS OF CONNECTED VESSELS

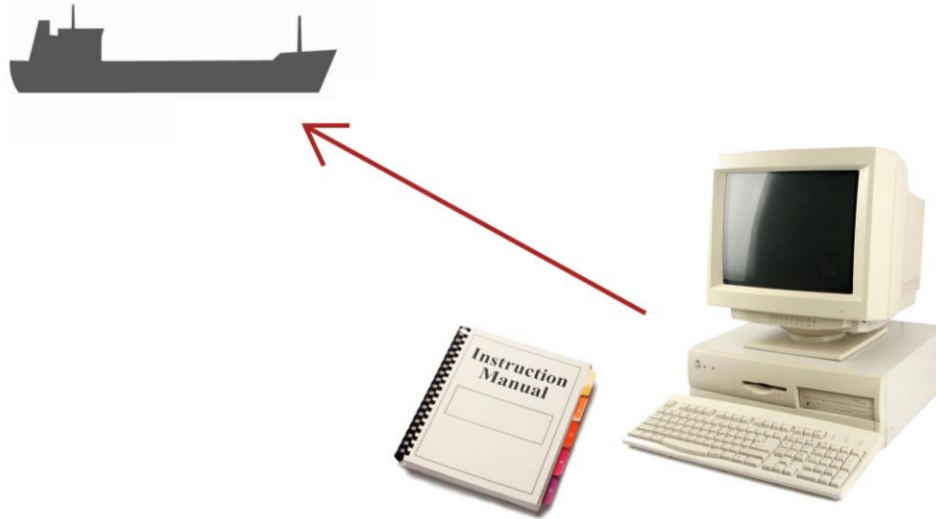
- ➊ Remote diagnostics reduces the need to send service technicians aboard.
- ➋ Remote monitoring leads to pro-active maintenance, reducing down-time.
- ➌ Many tasks can be performed at the on-shore office instead of on board.
- ➍ Safety procedures can be monitored continuously from shore.
- ➎ Direct access to facts upon incidents and accidents.
- ➏ ...



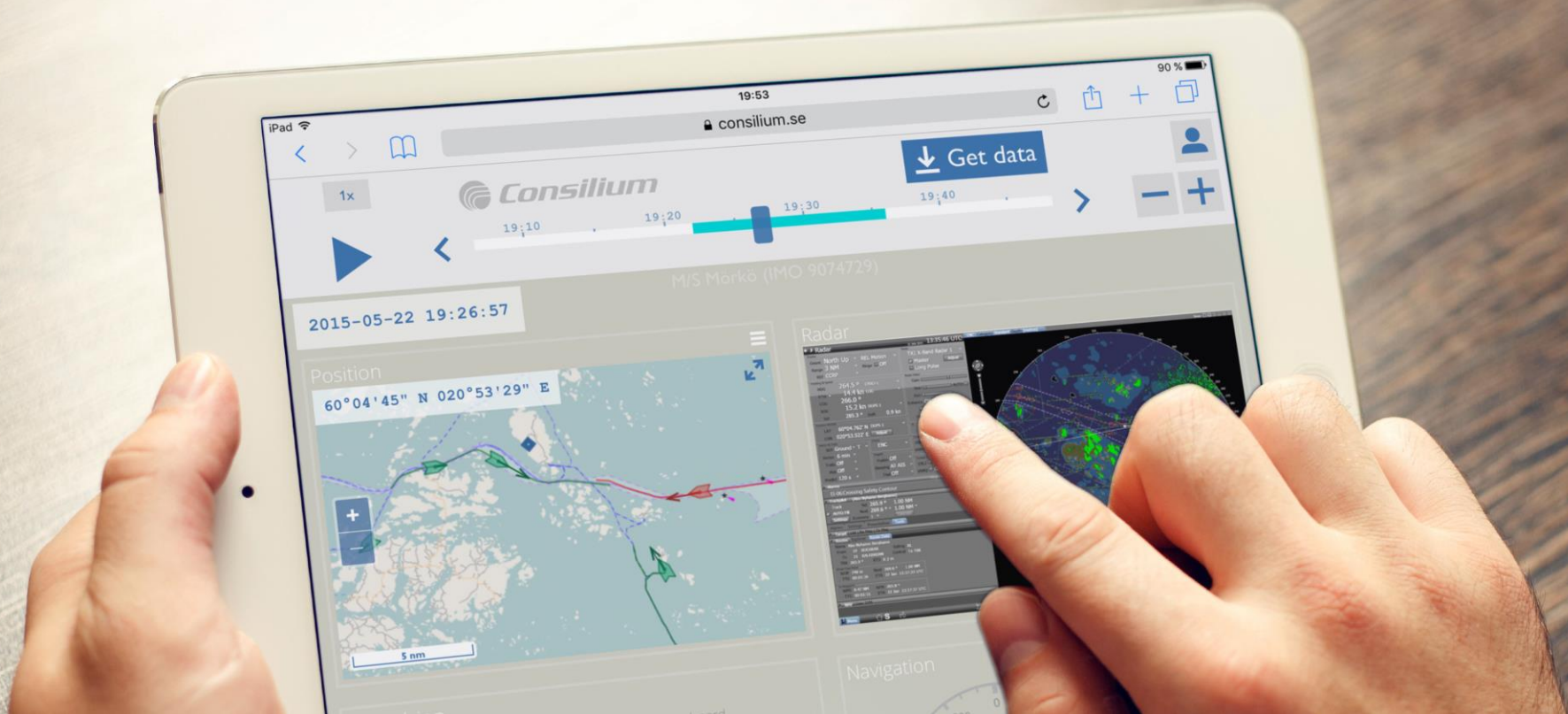
OLD-TIME SHIP-TO-SHORE TECHNOLOGY



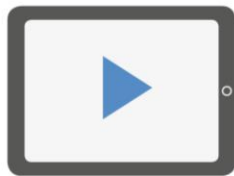
FIRST-GENERATION REMOTE ACCESS



TODAY: WEB APPLICATIONS



Customer



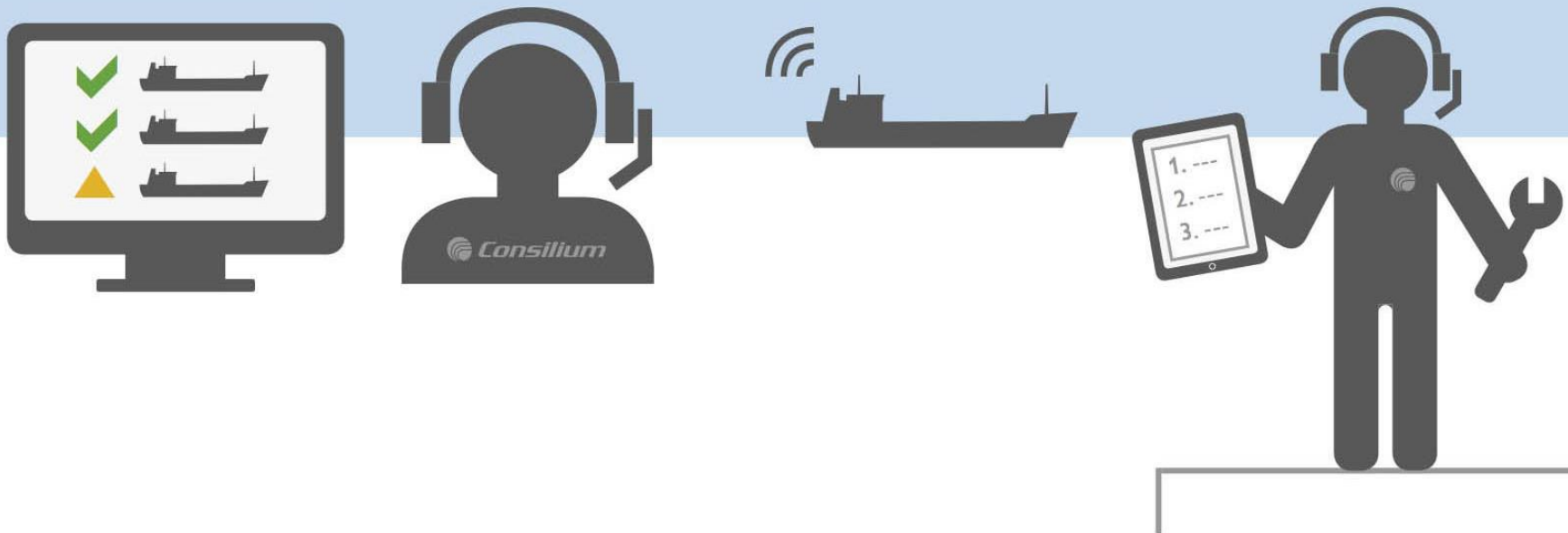
Consilium

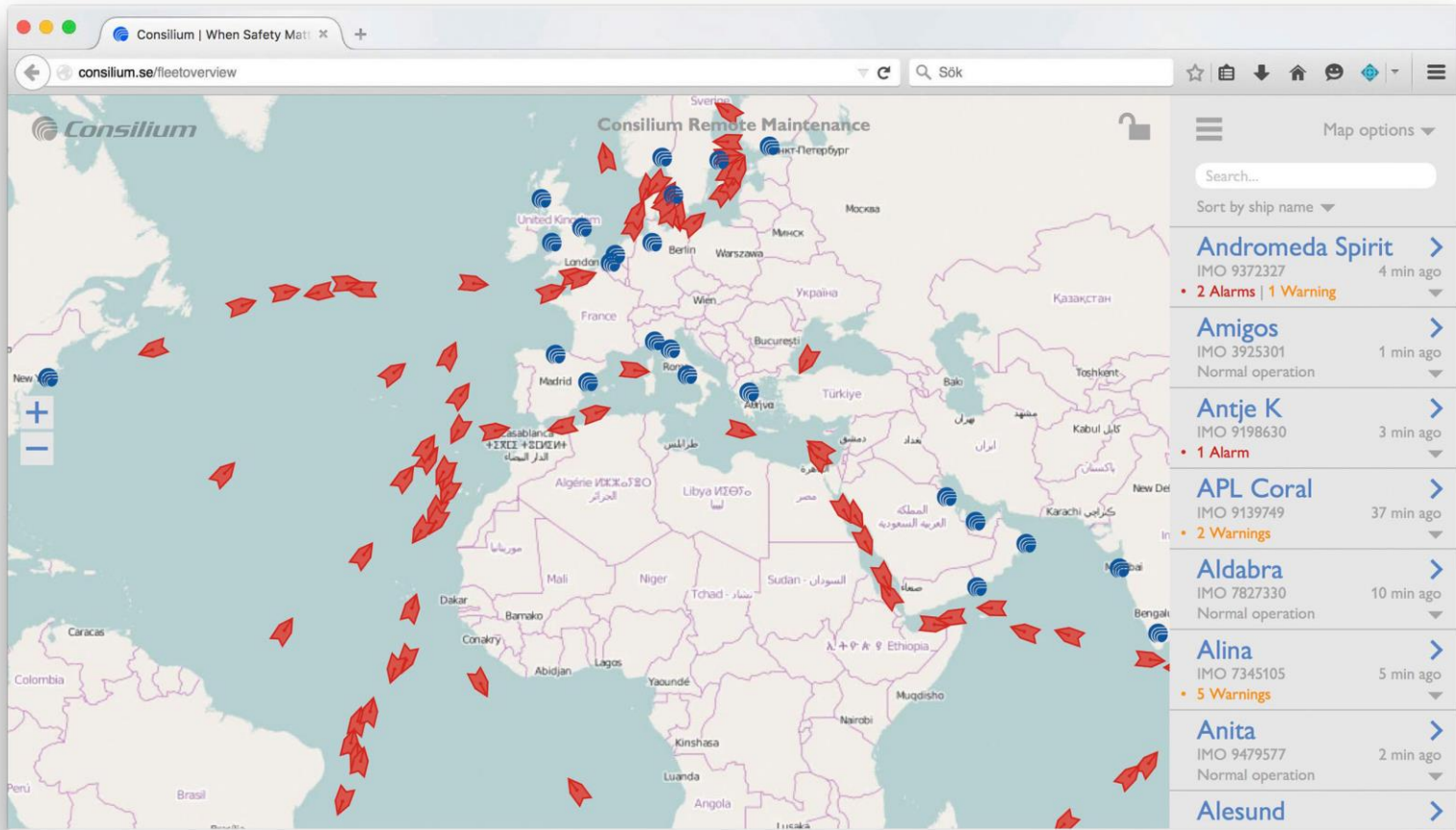


CONSILIUM CLOUD



CONSILIUM CLOUD DIAGNOSTICS

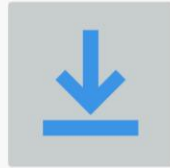




CONSILIUM CLOUD APPLICATIONS



Fleet
Overview



Data Transfer



Remote
Playback



Notifications



Performance
Analysis



FOCUS ON
SIMPLICITY

Consilium Cloud is well-suited for:

- Ferries & Cruise ships
- Cargo vessels
- Tankers



Consilium Cloud is also very suitable for:

- ⊕ Tugboats and workboats
- ⊕ Smaller passenger vessels
- ⊕ Patrol boats
- ⊕ Road ferries





Selected Remote Playback & Remote Support references

