

# Vessel-Check cloud-based vessel biosecurity decision support tool

# How?...innovate

3 key goals of the 'Vessel-Check' portal:

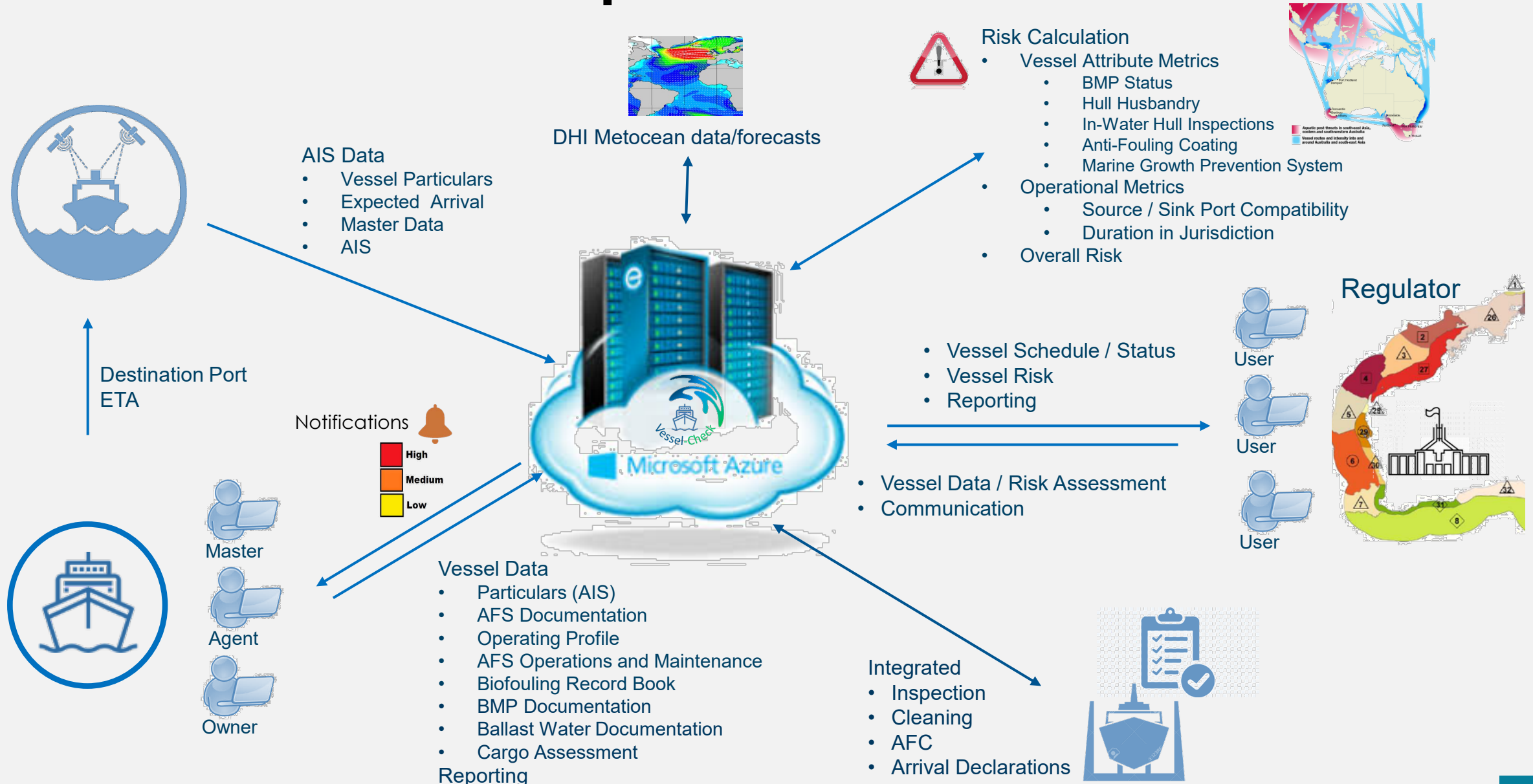
GLOBAL

1. increase awareness and education on management of ships' biofouling;
2. help vessel operators (**importantly pre-border**) to identify vessel management actions/processes which can ALARP mitigate the risk
3. provide a risk-based decision support system for maritime industry, O&G industry and jurisdictional authorities.

**FOCUS BASE – IMO Guidelines**



# Vessel-Check 2.0 Implementation Overview



# Regulators, Marine Title Holders, & Ports

## Benefits of Using Vessel-Check Biosecurity Software

### ✓ Reduced Risk of a Pest

Real time vessel arrival forecast with automatic risk calculations  
Facilitates information sharing across jurisdictions

### ✓ Saves Time

Integrated with AIS for automated nominations

### ✓ Optimise Resources

Automatic risk calculations on port nominations

### ✓ Good governance

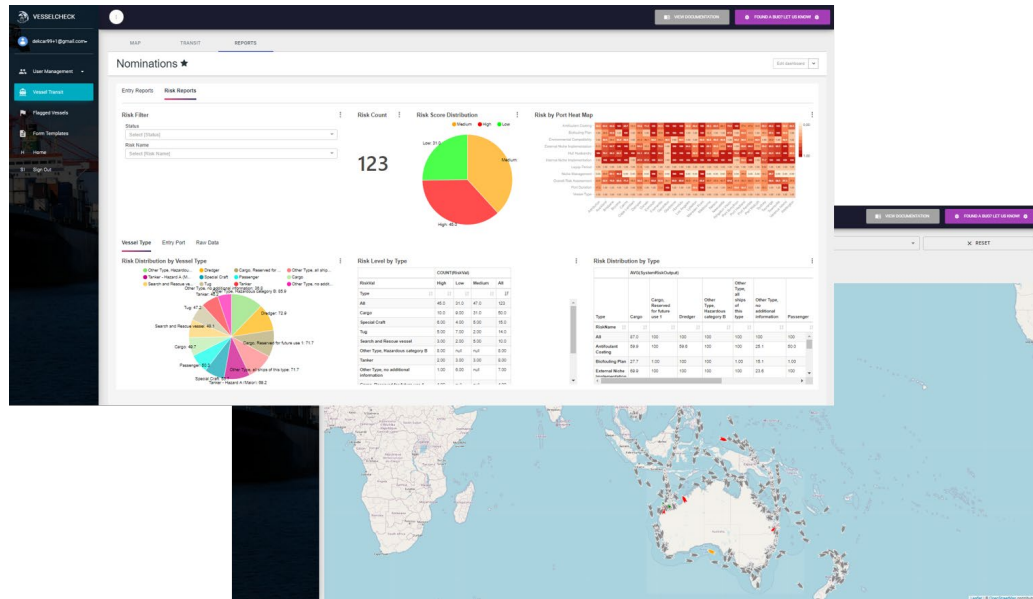
Based on IMO guidelines and the latest science

### ✓ Reduced GHG's

Biofouling contributes ~9% of global shipping GHG's

### ✓ Business Intelligence

Sophisticated analytics for budgeting and response planning,



# Vessel-Check Sales Strategy

- ✓ Dedicated focus on the “Gate Keepers” – regulatory agencies – to be the **default aquatic biosecurity system**
- ✓ **Delivered as a SaaS**. Fees designed to cover costs based on Users & Ports, typically a 3-year term
- ✓ Vessel Operators will always have a **FREE version** (Paid subscription with more value due late 2020)
- ✓ **Continuous additions** to make Vessel-Check the complete biosecurity solution – Ballast Water, Biofouling Predictor, Container Tracking, Notifications



[Take a quick 2-minute tour of the application](#)