

**OceanManager** – Reinventing through Innovation

**Martime Solutions**  
for the connected smartShip  
streamlining technical management and compliance

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OceanManager

2018

Silicon Valley  
Singapore  
India

Maritime Software & Technology Solutions, since 2011  
900+ vessels and 36,000 vessel + 4,500 shore users

### Existing Products

- **mHSEQ** – Health Safety Environment Quality – streamlines compliance and improve safety at Sea
- **vesFMS** – ERP for Maritime Operations and Technical Management

### New Products

- **mAuditor** – smart Checklists (AI/ML) for audits and inspections with optional marketplace
- **seaRM360** – Big and small Data integration platform for analytics , visualization and app based mobility

OceanManager  
Product Suite

**vesFMS<sup>(new)</sup>**  
– Fleet  
ERP(Integrated)  
Condition based &  
Planned Maintenance  
& Monitoring  
Crewing  
Store & Supply

**mHSEQ** - maritime  
Health Safety  
Environment and  
Quality  
- SMS  
- Incident Reporting  
- Audits &  
Inspections  
- Risk Management  
- Marketplace

**mAuditor**  
Electronic Audits &  
Surveys &  
Services  
Marketplace

**seaRM360**  
Big and small Data  
platform for  
analytics,  
visualization,  
AI/machine learning  
and interoperability  
platform for apps

# OceanManager As of 2018

## Clients



## Awards

- Certificate of Merit, ShippingInsight Oct 2017
- BlueTech company - U.S. Maritime Technology Export Initiative 2017 – 18

## Partners

- Inmarsat CAP
- MeteoGroup
- IHS Markit Integration

# mHSEQ – Maritime Safety & Compliance



**Knowledge Management System**  
Document Management,  
Circulars, Safety  
Management, Certificates

1

2

**Ship Shore Reporting**  
Incident, Injury, smart  
Forms



3

**Audits & Inspections**  
Port State, Internal Audits,  
Pre-vetting, External Audits

4

**Risk Assessment**  
Risk Management, Work  
Permits, Job Planning

5

**Work Rest Hours**  
Work rest compliance

Electronic Audits & Surveys for Internal Users, Clients, Surveyors and Auditors

- mAuditor App & Web
- Audit and Checklist Management
- Job Planning & Assignment
- Conducting the Audit and Survey
- Document Management; Client Access, Certificates Management & Electronic; Vessel Database (VP)

**WIN:** Platform selected for RCP and subM compliance for US inland waters – 80+ auditors





360 view of the Vessel Operational Management across:

- Safety
- Technical
- Crewing / Manning
- Financial
- Purchase and Procurement

**Integrating data from all systems and sources providing business competitive edge**



The graphic displays three software solutions. At the top left is the "biome" logo. Below it is a blue arrow pointing right, containing a list of features: Dashboard, KPI, Analytics, and Reporting. To the right of the arrow is an image of a hand pointing at a document with charts. Below the arrow is a smartphone displaying a map, with the "VESTRAK" logo and the text "Location Based Decision Support" next to it. At the bottom left is the "VESRIM" logo and the text "Vessel Information on the Go". To the right of the VESRIM logo is an image of a smartphone displaying a data interface.