



TRUST-OCEAN

by Chris-Marine

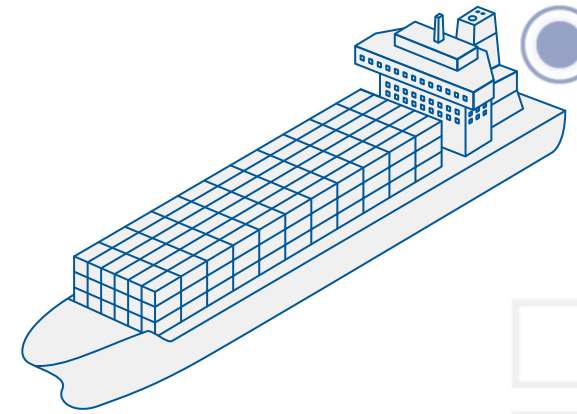


Secure Your Fleet's Success Today!

Unlock Efficiency and Compliance.

Innovative engineering since 1962





What is Trust-Ocean?

Trust-Ocean provides a performance & monitoring solution that automatically collects data from onboard navigation equipment, machinery systems, and local sensors. The data is reported through a digital module, offering customizable reports with multi-layer checks to improve accuracy and reduce crew workload.

With tools and dashboards available, both onboard and ashore, Trust-Ocean enables efficient and transparent management of operational and emissions data at ship and fleet levels. The data is securely uploaded to the cloud, ready for processing to optimize operations, enhance safety, and cut costs.

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Trust-Ocean Modules

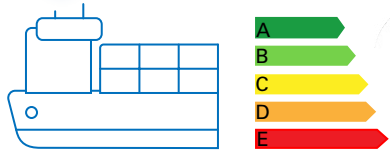
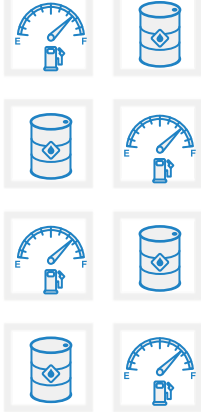
Trust-Report

Trust-Performance

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Trust-Compliance

Trust-Optimization



IMO DCS

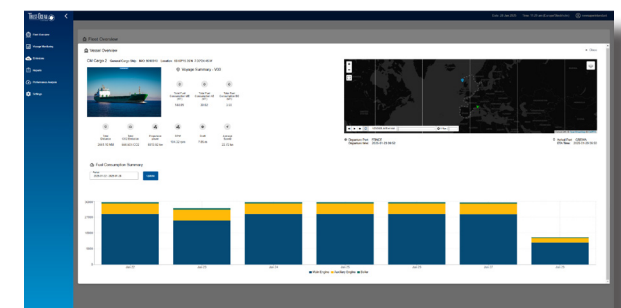
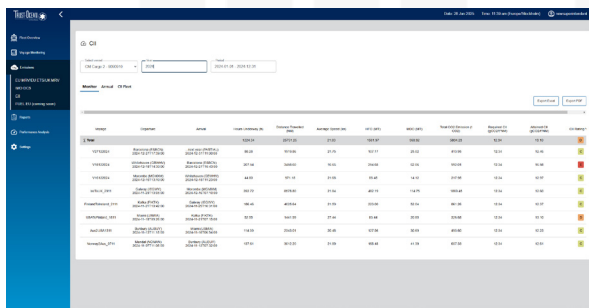
- Fuel consumption, hours underway, distance data reporting
- Automatic generation of voyage/annual reporting

EU MRV

- Fuel consumption, GHG, time at sea, distance, cargo data reporting
- Automatic generation of voyage/annual reporting

UK MRV

- Fuel consumption, GHG, time at sea, distance, cargo data reporting
- Automatic generation of voyage/annual reporting





- Calculation of attained/required CII based on DCS data
- Real time monitoring of CII rating

- Monitoring of CO2 emissions, applicable to EU ETS
- Estimation of EU Allowances with live carbon price

- Fuel Consumption, CO2 emission and transport work monitoring
- Real time EEOI tracking

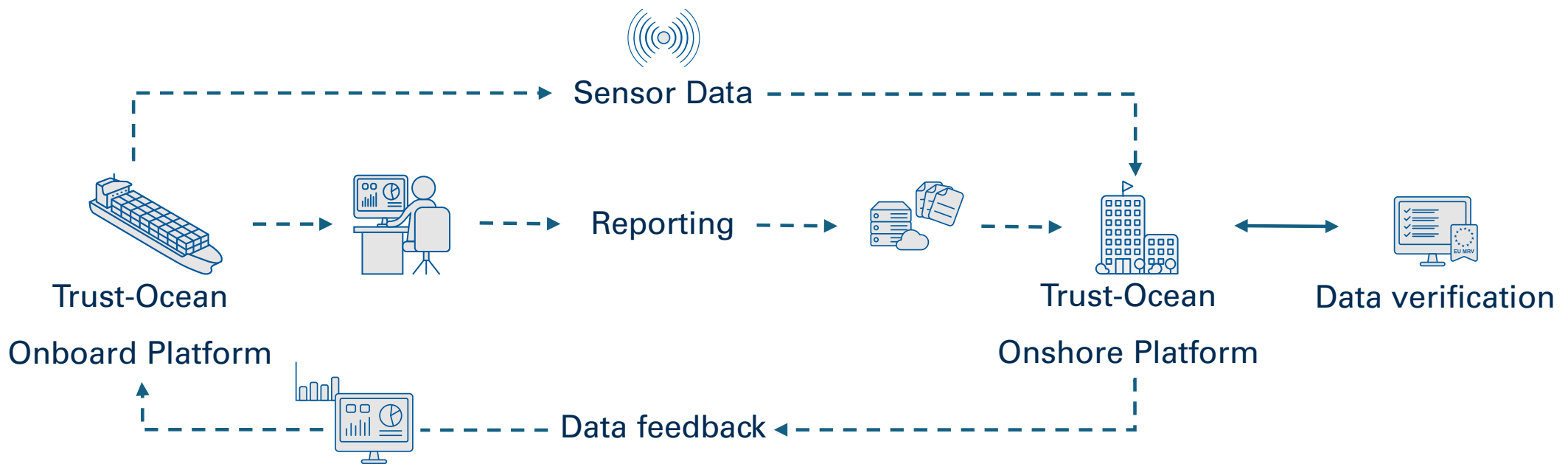


Emission

Vessel	Type	Area	Operation	Actual	Allow	Allowance	CO2 Emission	CO2 Intensity	CO2 Intensity
100	WMS-01	SEA	SEA	1	1	0.00	0.00	0.00	0.00
100	SEA	SEA	SEA	1	1	107.46	52.57	500.00	507.53
100	WMS-01	SEA	SEA	1	1	0.00	0.00	0.00	0.00
100	SEA	SEA	SEA	1	1	0.00	0.00	0.00	0.00
100	WMS-01	SEA	SEA	1	1	0.00	0.00	0.00	0.00
100	SEA	SEA	SEA	1	1	308.26	88.42	507.53	615.95

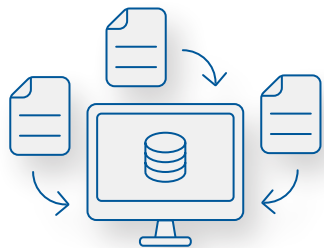


The Architecture





The 4-step Process



Data Collection

- Onboard Sensor data
- Navigation data
- Equipment data



Data Transfer

- Secured data transfer
- Vessel's Network
- Data Protection



Data Storage

- Secure Cloud storage
- API Data Access
- Equipment data



Data Analytics

- Data verification
- Report generation
- Performance analysis

Key Benefits



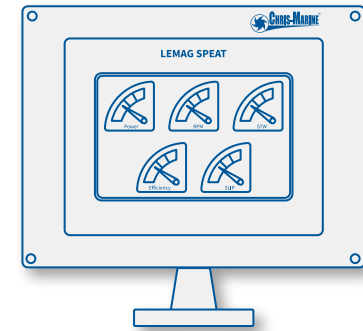
Real Time Decision Support

Gain actionable insights to make informed decisions during every voyage.



Cost Reduction

Identify inefficiencies to cut unnecessary expenses and improve bottom-line results.



Optimized Operations

Unlock potential savings by monitoring and optimizing fuel consumption, emissions, power and overall performance.



Sustainability Leadership

Demonstrate a commitment to green shipping and attract environmentally conscious clients.

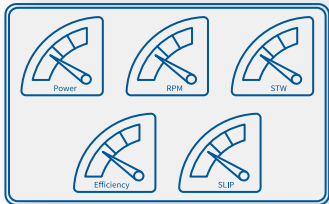


- ✓ Regulatory
- ✓ Compliance
- ✓ Simplified

Features that Drive Value

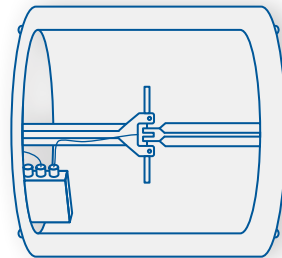
Intuitive Dashboards

User-friendly interfaces both onboard and onshore that make complex data easy to understand.



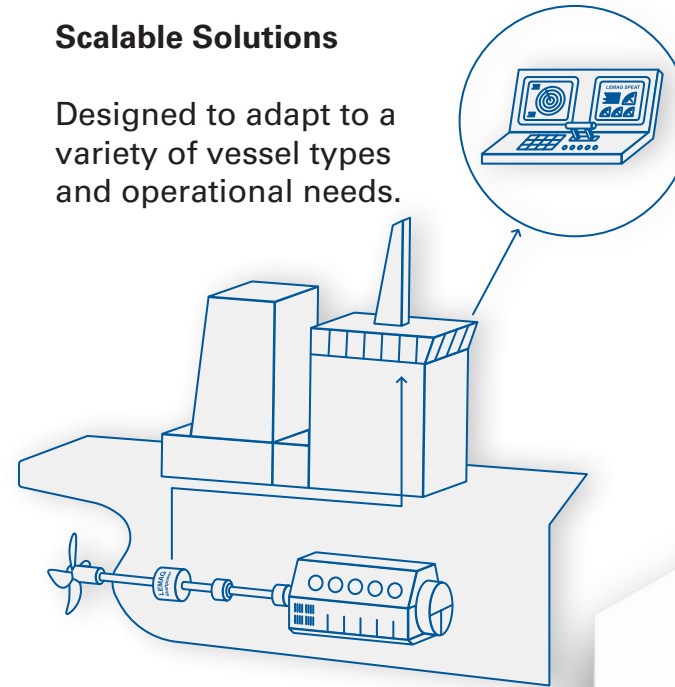
Seamless Integration

Connects with your existing ship equipment and systems effortlessly.



Scalable Solutions

Designed to adapt to a variety of vessel types and operational needs.



Cloud Connectivity

Securely access data anytime, anywhere for operational flexibility.



Custom Alerts

Proactively notifies you of potential issues, ensuring minimal disruption.



Why Choose

Proven Performance

Trusted by industry leaders to deliver measurable improvements in efficiency and compliance.

Expert Support

Backed by a team of maritime professionals dedicated to helping you succeed.



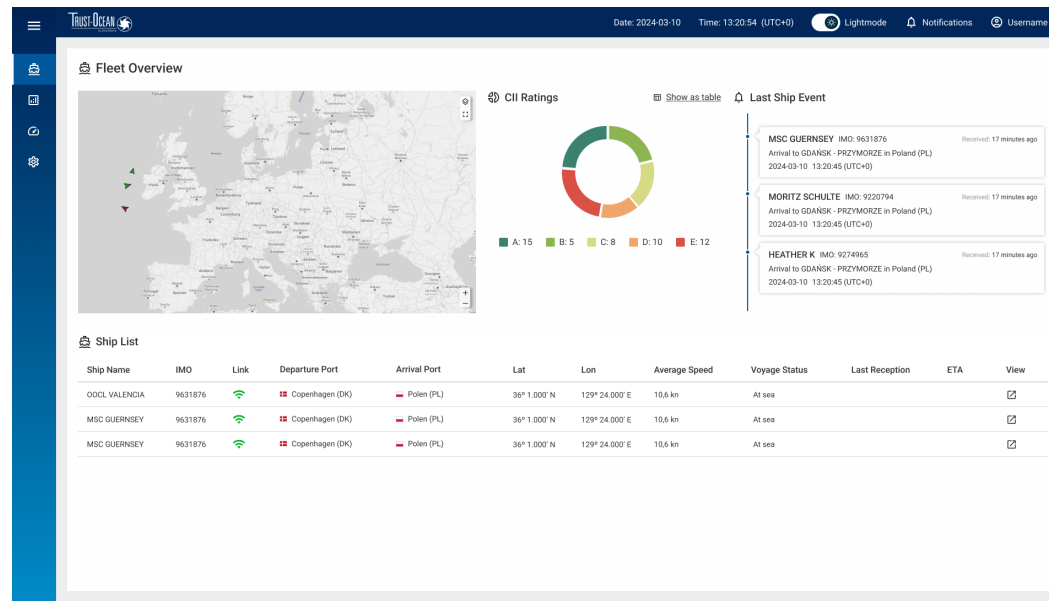
Trust-Ocean?

Customer Centric Approach

Built with your needs in mind, providing tailored solutions that address your challenges.

Investment in the Future

By choosing Trust-Ocean, you're investing in a system that evolves with the industry, ensuring long-term value.





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