

Why Us?

Real-Time Data Seamless Integration

- Rapid integration with legacy vessel equipment for real-time data acquisition, via our in-house developed connectors, bypassing the high-cost engagement of the instruments' maker
- Pre-integrated with the most popular noon reporting and ERP systems.
- Significant experience in developing interfaces to additional office and vessel systems

User-Friendly Intuitive Interface

- Zero training required for the day-to-day user empowering efficient operations for your crew and onshore teams
- Fully customizable user interface for all user roles
- A modern visualization with multiple view options

Adaptable & Scalable Solution

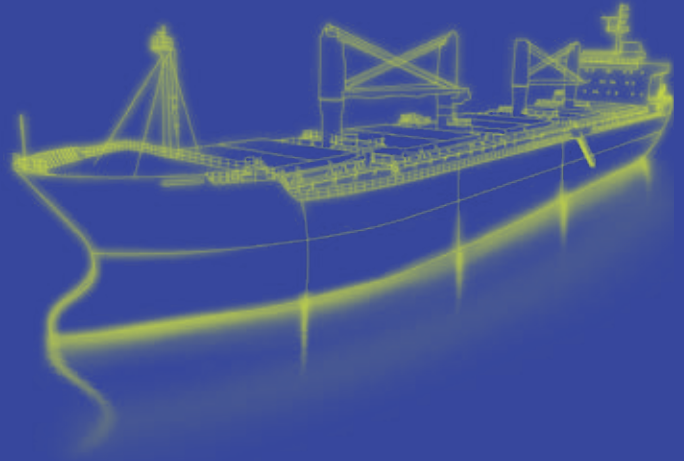
- A solution that employs a cutting-edge, cloud-native IT architecture featuring containerized microservices, real-time data processing and robust time-series databases, orchestrated to ensure seamless scalability and resilience
- A truly flexible and adaptable data ingestion approach
- Offers the potential for custom development of specialized functions and reports



<https://naviqore.com/> | naviqore@konnecta.io

naviCore

Precision Navigated
Performance Optimised



Vessel Insight Digital Twin

Revolutionize vessel operations with
real-time insights for optimized
performance, enhanced fuel efficiency,
and systematic compliance
management



a solution by



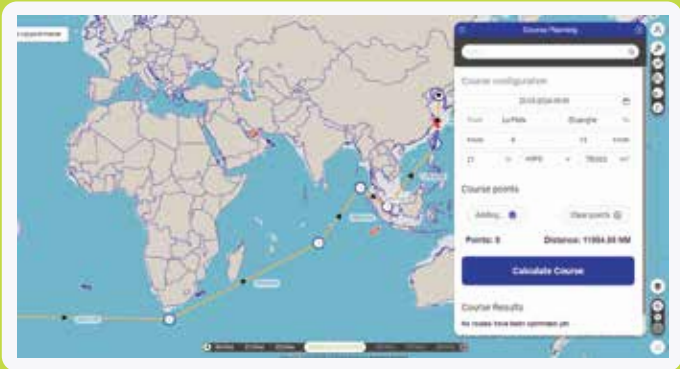
Interactive Map

Dynamic map, displaying vessels with all their basic information, color-coded speed & weather vessel trace for a user-defined period, multiple view layers including wind, waves, currents, ECAs, piracy zones, infrastructure; supports adding/saving marks, route planning, and spatial search on past fleet routes.



Performance Forecasting

Predict fuel consumption and CII rating by integrating three weather data sources and leveraging actual or historical vessel data. Evaluate the impact of hull condition, with an ISO 19030 compliant procedure, and optimize speed for different voyage segments, enhancing overall fuel efficiency.



Fleet & Vessel Overview

Holistic vessel insight covering fixed performance indicators, performance trends through miniature graphs, environmental conditions, and voyage details.



Advanced Data Analysis & Visualization

Enhance strategic decision-making by selecting and filtering data with advanced functionalities like running averages and threshold detection. Gain insights through customizable graphs and charts, compare performance across vessels and voyages, and export tables for comprehensive analysis.

