Voyage with

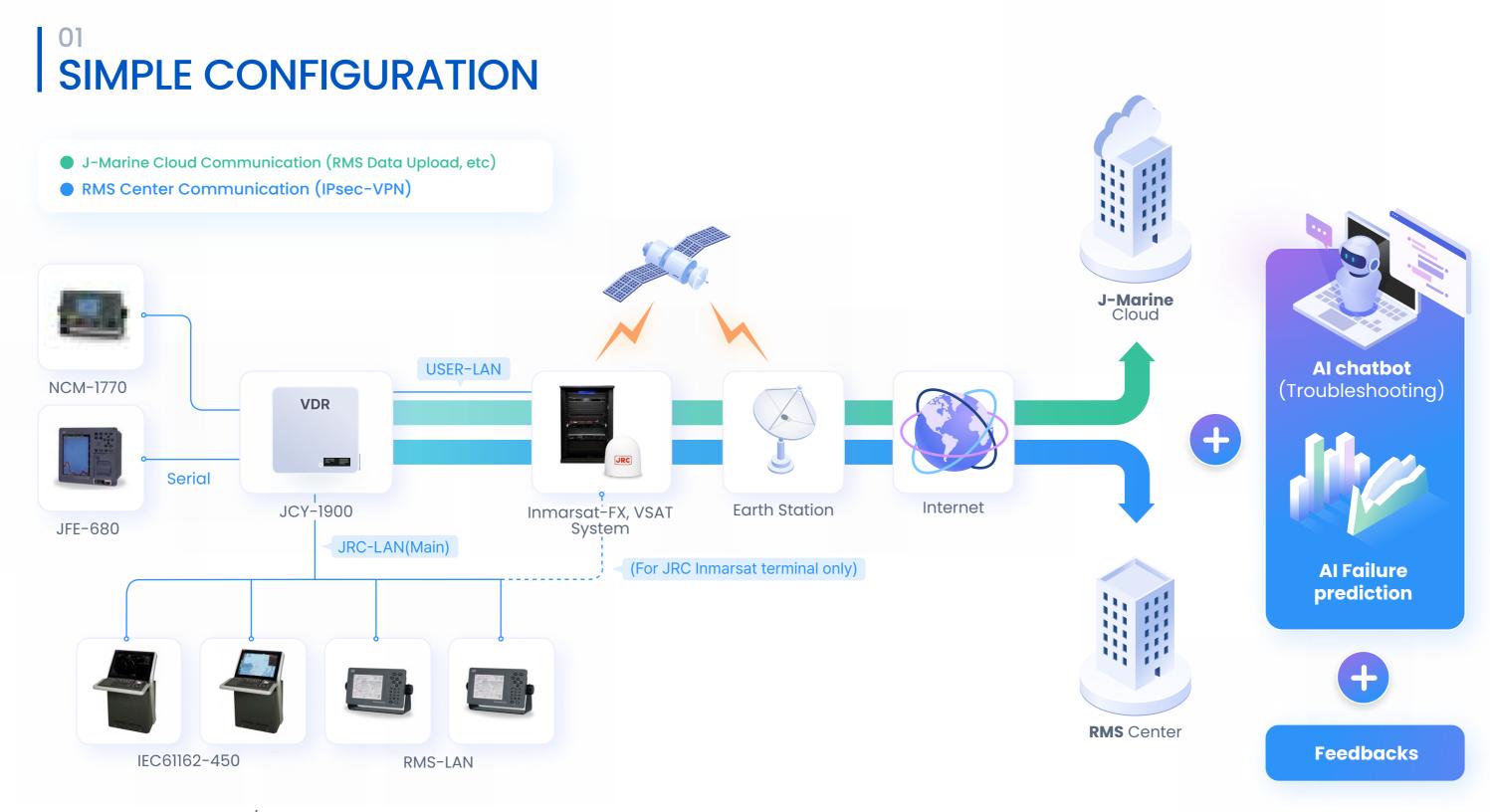
# Alpha Captain

Al powered Vessel Remote Maintenance Services



## Save *MONEY*, *ENERGY*, *TIME* and *TROUBLE-FREE OPERATION* by AI Chatbot

'Alpha Captain', an innovative service designed for next-generation vessel remote maintenance management, leveraging AI Chatbot technology, offers a one-stop ship operation equipment service. Its AI Chatbot's troubleshooting feature not only monitors equipment status but also performs anomaly detection and emergency alerts, thus efficiently conserving transit time, costs, and energy.



<sup>\*</sup> AI Chatbot or ship/office engineers who have learned JRC equipment manuals and engineer know-how can access RMS-AI to troubleshooting

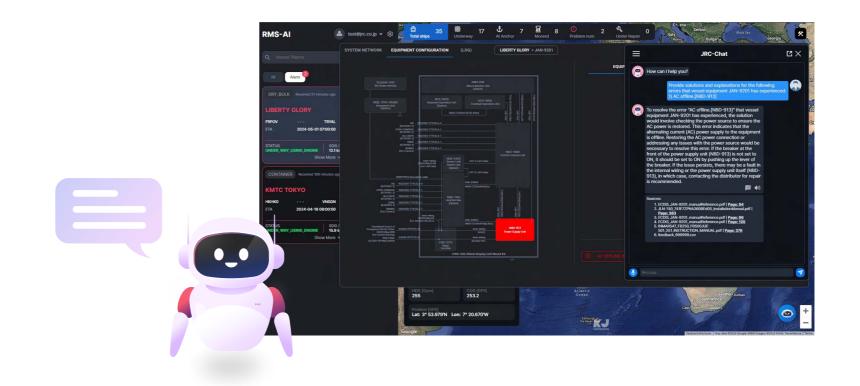


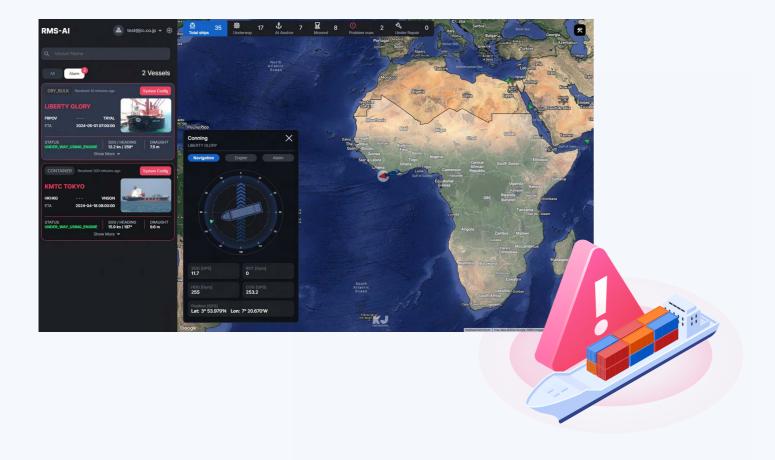
### UNIQUE FEATURES

#### **Al Chatbot's Troubleshooting**

Al Chatbot learns continuously from manuals and engineers, enabling quick and efficient maintenance from afar.

- Predictive·Analysis·Decision
- Feedback on AI Technicians & Engineers Expertise(Text/Doc/Voice)





#### One-Stop Service Connection

Real-time monitoring contributes to efficient navigation management and helps avoid unexpected equipment problems, thereby supporting sustainable navigation.

- Map-based Ship Monitoring(Health/Alert) •
- Remote Maintenance·Repair·Operation(Web/Mobile)
  - Global Service Networks (24/7/365) •

#### **Cost-Effective Analytics**

Supports strengthening preventive maintenance management and reducing maintenance costs through big data analysis of ship equipment and operations.

- **Dashboard**·Report
- Predictive maintenance through log analysis (PMS)
- Shippingcompanies·Owner·Crew Management

