



Presented by





My Digital Fleet

Overview and Roadmap

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11/7/2023

Presented by





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Greg Linton

Senior Product Manager, My Digital Fleet

Greg Linton is a Senior Product Manager at ABS Wavesight. In his role, he leads the product management rebuild of the My Digital Fleet product.

Greg has 10 years of software product management experience across various sectors including manufacturing and oil and gas. He graduated from Leeds University in the United Kingdom with a Bachelor of Science in Biology, and a Masters in Business and marketing.



Divya Iyer

Product Manager, My Digital Fleet

Divya Iyer is a Product Manager at ABS Wavesight, she is part of the product management and user experience team. Divya's primary focus is on product lifecycle management (ABS Wavesight Product-My Digital Fleet).

Divya has 16+ years of experience in the maritime industry. Prior to joining ABS Wavesight, Divya worked as an engineer onboard oil/gas tankers with Chevron, where she sailed as a Second Assistant Engineer and later as a Vessel Performance Manager with Maersk Tankers managing fuel optimization and energy efficiency for their commercial pool vessels.

My Digital Fleet – Product Overview & Roadmap

The Past	00:00 – 15:00
The Present (incl. Walkthrough)	15:00 – 45:00
The Future	45:00 – 60:00
Open	60:00 – 75:00

The Past

 **ABS WAVESIGHT™**

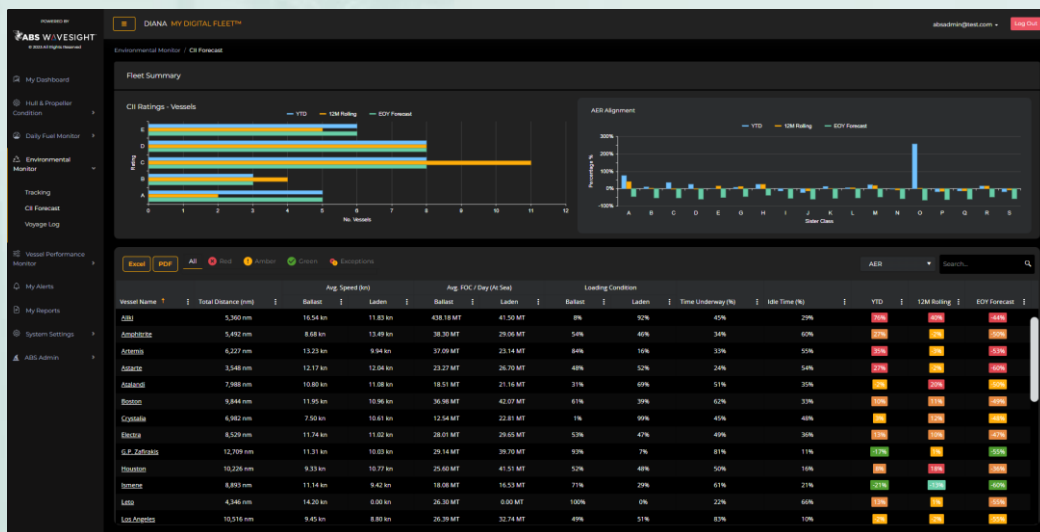
Rebuild Mission & Vision

Mission

My Digital Fleet exists to enable ship owners, operators, and charterers to maximize cost savings by surfacing actionable operational risks and optimizing transportation efficiency and decarbonization.

Vision

For ship owners, operators, and charterers who need to maximize efficiency and profitability by optimizing operations and decarbonization, My Digital Fleet is a data-driven application that leverages trustworthy data to provide real-time insights for driving operational efficiency, reducing operational risks and enabling decarbonization. Our solution is holistic, intuitive, insightful, and backed by both credible data and the institutional reputation of ABS.



Why Rebuild

Needed to address key learnings

1. Existing architecture has been restrictive
2. Customers need help to trust their data
3. Emissions regs continue to dominate time
4. Usability was proving a challenge
5. Help transition from reactive to proactive
6. Pressure of reporting & configurability

Core Tenets

1. Decarbonization is Essential

Staying ahead of decarbonization regulation is crucial to ship owners, operators and charterers' business viability

3. Make It Intuitive

Recognizing that actionable insights should be simple to interpret, and surface what's important

5. Enable Predictability

Continue to enhance operational predictability and mitigate operational risk

2. Data Quality is Key

Quality data is absolutely essential to enabling meaningful insights and decision-making

4. Help Them Evolve

Help our customers advance their digitalization and decarbonization journey with continuous value creation

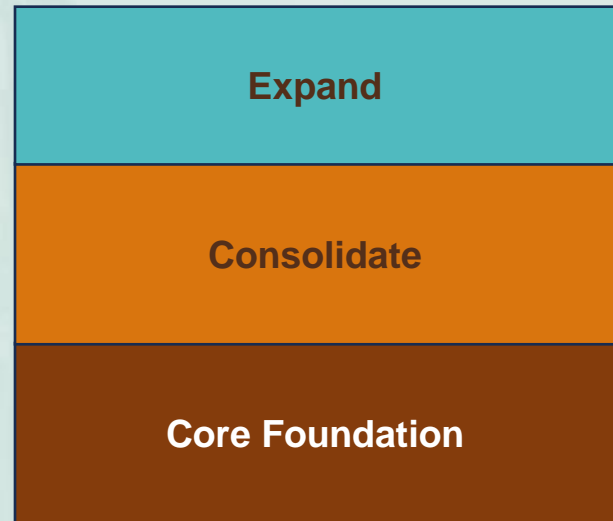
6. Inspire Insight & Action

Make data actionable

The Present



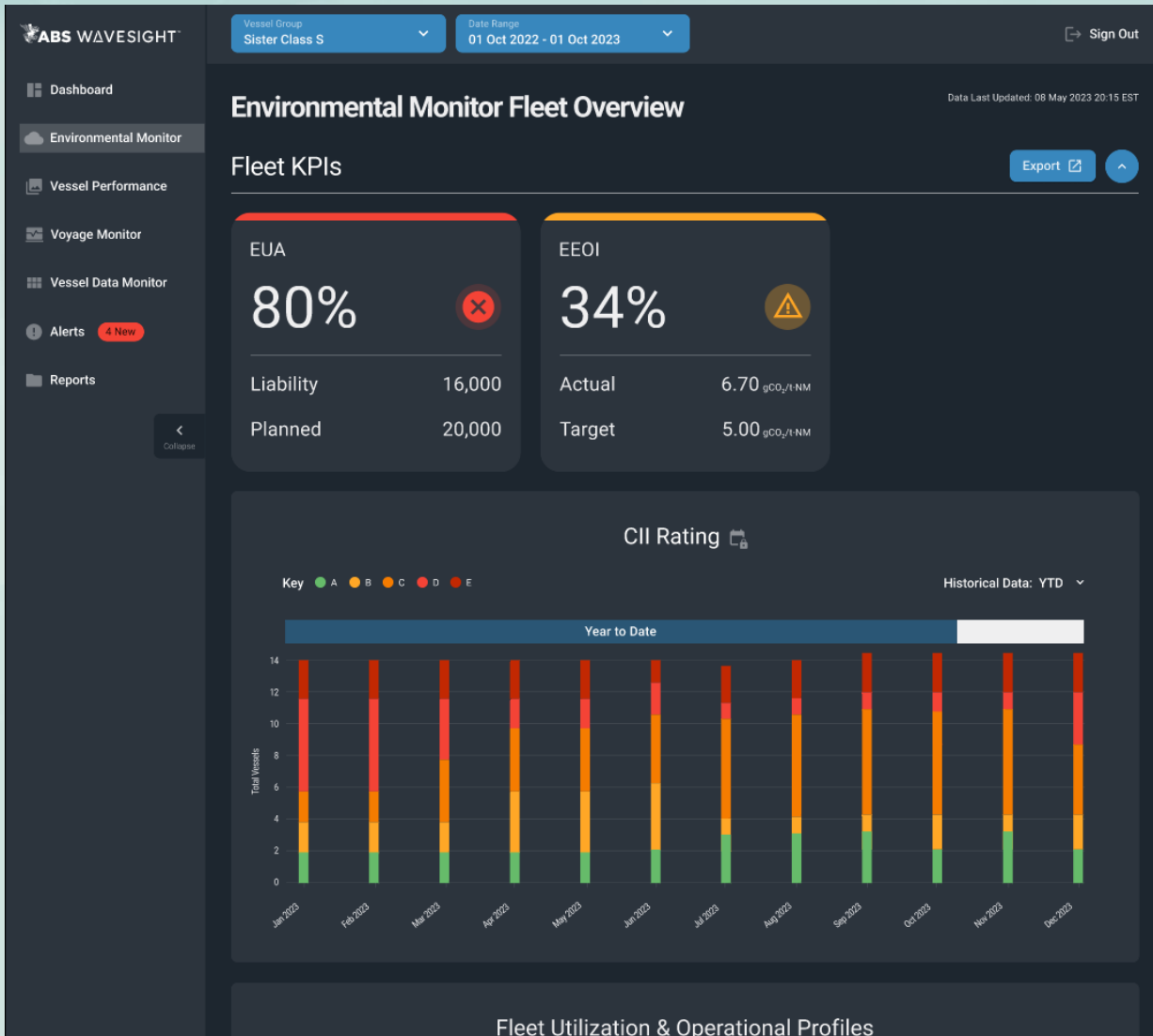
Strategic approach



3. New and enhanced features & use cases

2. ABS product/services position & customer migration

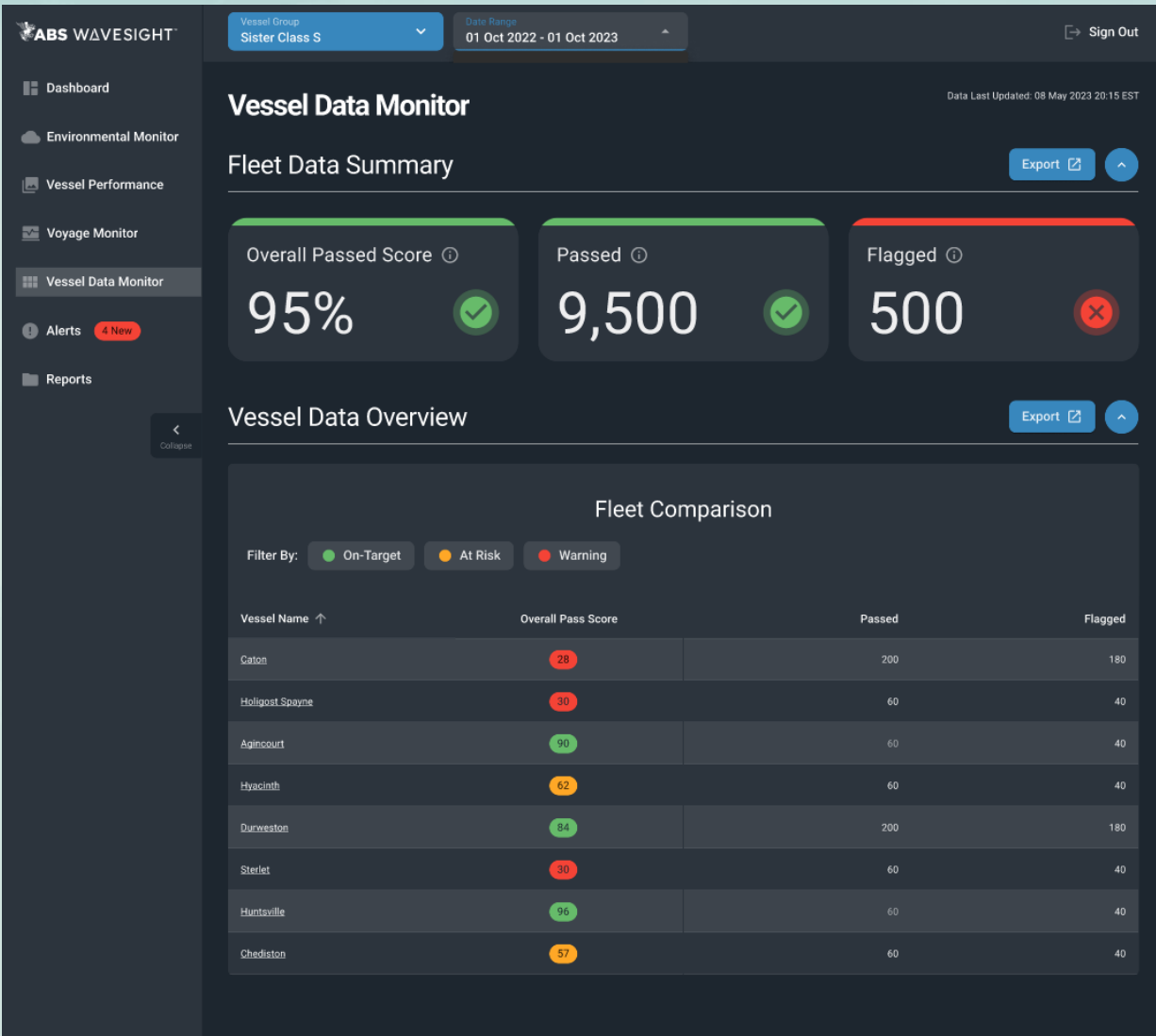
1. Pillars to address known challenges



Blueprint

Decarbonization is Essential

- Ensure Environmental Monitor remains at the core



Blueprint

Data Quality is Key

- Build a foundation for data quality insights



Blueprint

Make It Intuitive

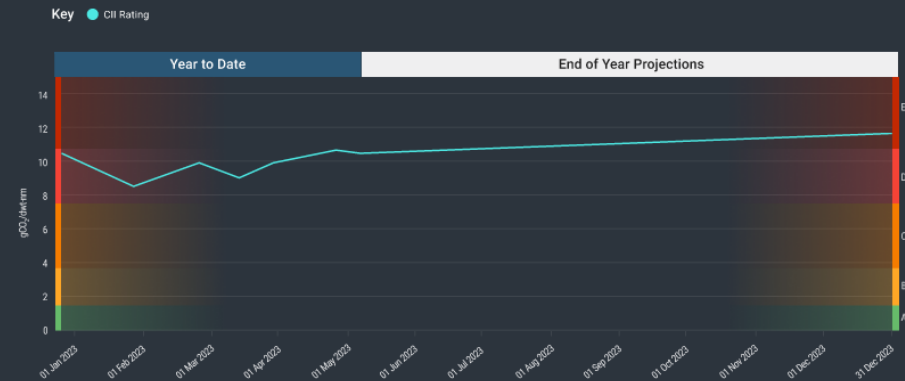
- Apply principles of simplicity and familiarity in experience design

Vessel Emissions Outlook

Export



CII Rating



Explore Data Forecast CII

Select up to five additional data points.

- ☒ Speed
- ☐ Loading Condition
- ☒ Fuel Oil Consumption
- ☒ Operational Profile
- ☐ Vessel Condition
- ☐ Vessel Comparison

AER



Blueprint

Enable Predictability

- Harness risk and prediction capabilities to squash surprises



ABS WAVESIGHT

Dashboard

Environmental Monitor

Vessel Performance

Voyage Monitor

Vessel Data Monitor

Alerts 4 New

Reports

Vessel Group
Sister Class S

Date Range
01 Oct 2022 - 01 Oct 2023

Sign Out

Reports

Generate Report

Report Type
IMO DCS-MRV

Apollo Voyager
1 July 2023 - 30 September

Artemis Voyager
1 July 2023 - 30 September

Asia Endeavor
1 July 2023 - 30 September

Data Validation Issue(s) Found in Report
Required emissions regulation data has been flagged.
Click "View Details" below to review.

4 issues	19 Oct 2023	View Details
3 issues	20 Oct 2023	View Details
3 issues	22 Oct 2023	View Details
3 issues	22 Oct 2023	View Details
3 issues	22 Oct 2023	View Details
3 issues	22 Oct 2023	View Details
3 issues	22 Oct 2023	View Details
3 issues	22 Oct 2023	View Details
3 issues	22 Oct 2023	View Details
3 issues	22 Oct 2023	View Details

Cancel

Proceed to Download

Export

Data Last Updated: 06 May 2023 20:15 EST

Blueprint

Inspire Insight & Action

➤ Help visualize, alert, guide, and report

Walk-through

Demonstrate features/scenarios



The Future



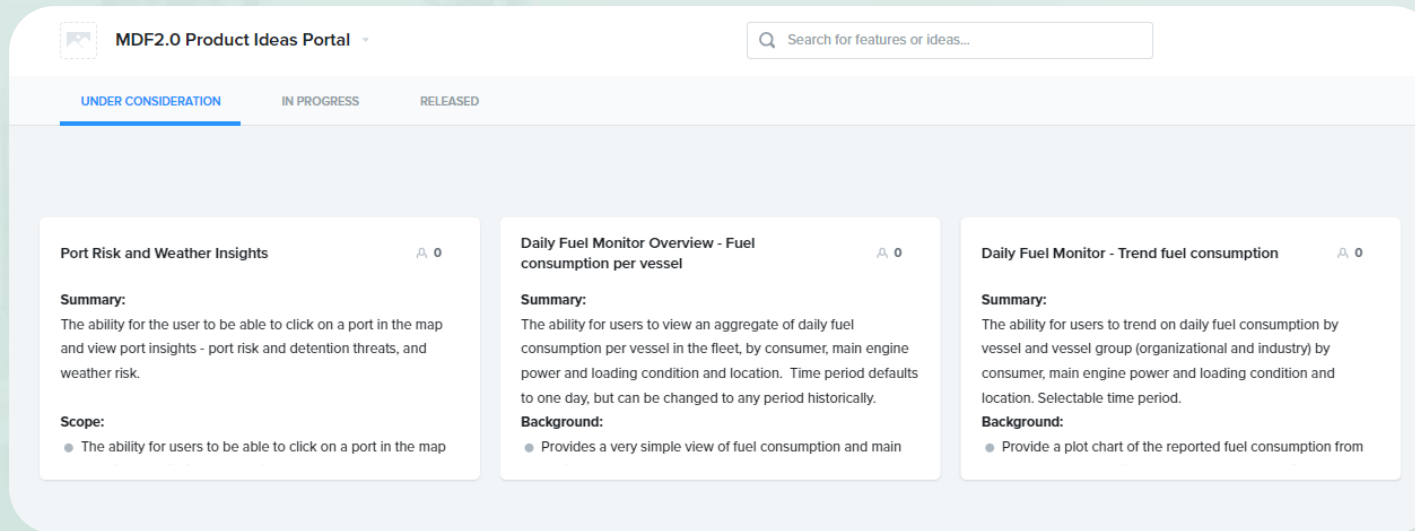
Disclaimer

The following information is being shared in order to outline some of our current product plans, but like everything else in life, even the best laid plans can change. We are hopeful that the following can shed some light on our roadmap, but it is important to understand that it is being shared for INFORMATIONAL PURPOSES ONLY, and not as a binding commitment. Please do not rely on this information to make purchasing decisions, because ultimately, the development, release and timing of any products, features or functionality remains at the sole discretion of ABS Wavesight and is subject to change.

Roadmap (subject to change)

Early January '24 Core	Next Releases Consolidate	Later Releases Expand
New Modules		
<ul style="list-style-type: none"> Dashboard & Map Environmental Vessel Data Vessel Performance My Reports My Alerts 	<ul style="list-style-type: none"> Voyage Tracking & Optimization 	<ul style="list-style-type: none"> Charterers
Other enhancements		
<ul style="list-style-type: none"> Global filters Vessel Data validations (50+ points) 	<p>Other enhancements under consideration</p> <ul style="list-style-type: none"> Existing migration needs, eg <ul style="list-style-type: none"> EM itinerary calculator VPM Sensor integration Report EU MRV Thetis Tenant & user settings UI Fuel monitor ABS Bureau direct reporting & voyage statement, NS Voyage Manager vessel reports 	<ul style="list-style-type: none"> Dynamic performance modelling Further validations Dashboard widget configurability Other module enhancements Other customer migrations

Scaling Customer Voice



Currently

- Schedule customer interviews

Coming in 2024 (via Productboard)

- Up-rank new ideas & give feedback
- Drive data driven scoring of backlog
- Contributes to roadmap decisions
- Visibly track status through to release
- Access external roadmaps

Q & A | Open Discussion



- What questions are being asked of you regarding operational performance & optimization today? (pain-points)
- If there was one insight that would help you the most when it comes to optimizing fleet or vessel performance, what would it be?
- How important is decarbonization for you in your role today?

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User
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