



FROM ENGINE TO FLEET PERFORMANCE ENHANCEMENT

ABB Ability™ Tekomar XPERT for Fleet

Fleet performance at your fingertips

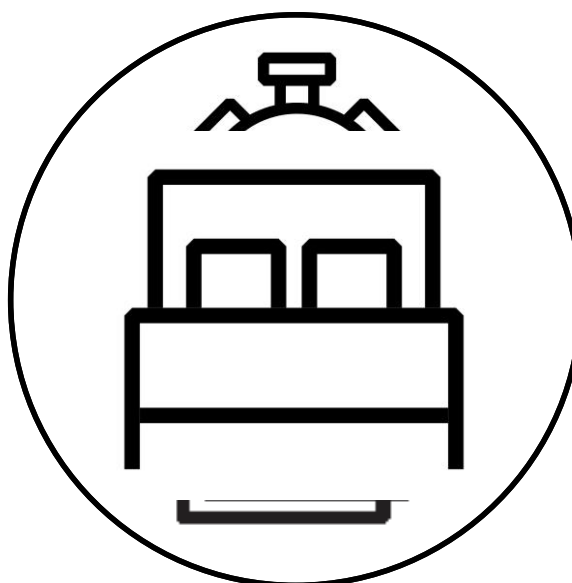


Your possibility – Your choice

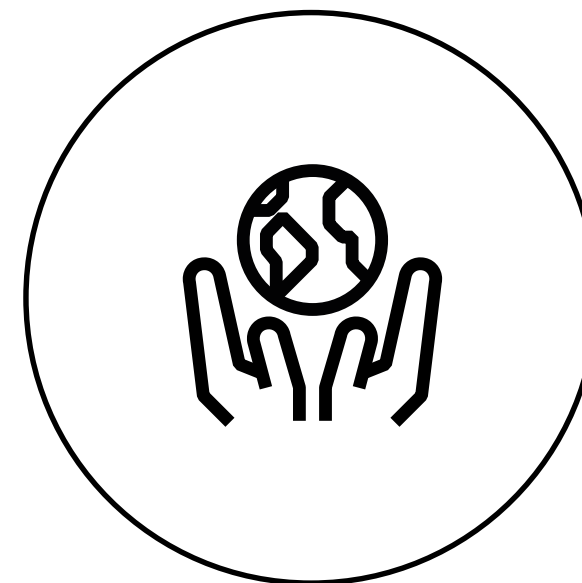
Tekomar XPERT



**Optimized Continuous
Operation**

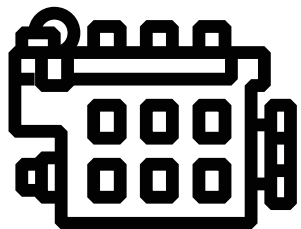


**Peace of Mind.
Increased Competitive
Advantages**

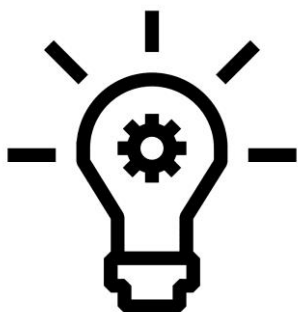


**Reduce Environmental
Impact**





2-Stroke and 4-Stroke Engines



Immediate Optimized Solution



Plug & Output Solution



User-friendly

Tekomar XPERT for fleet

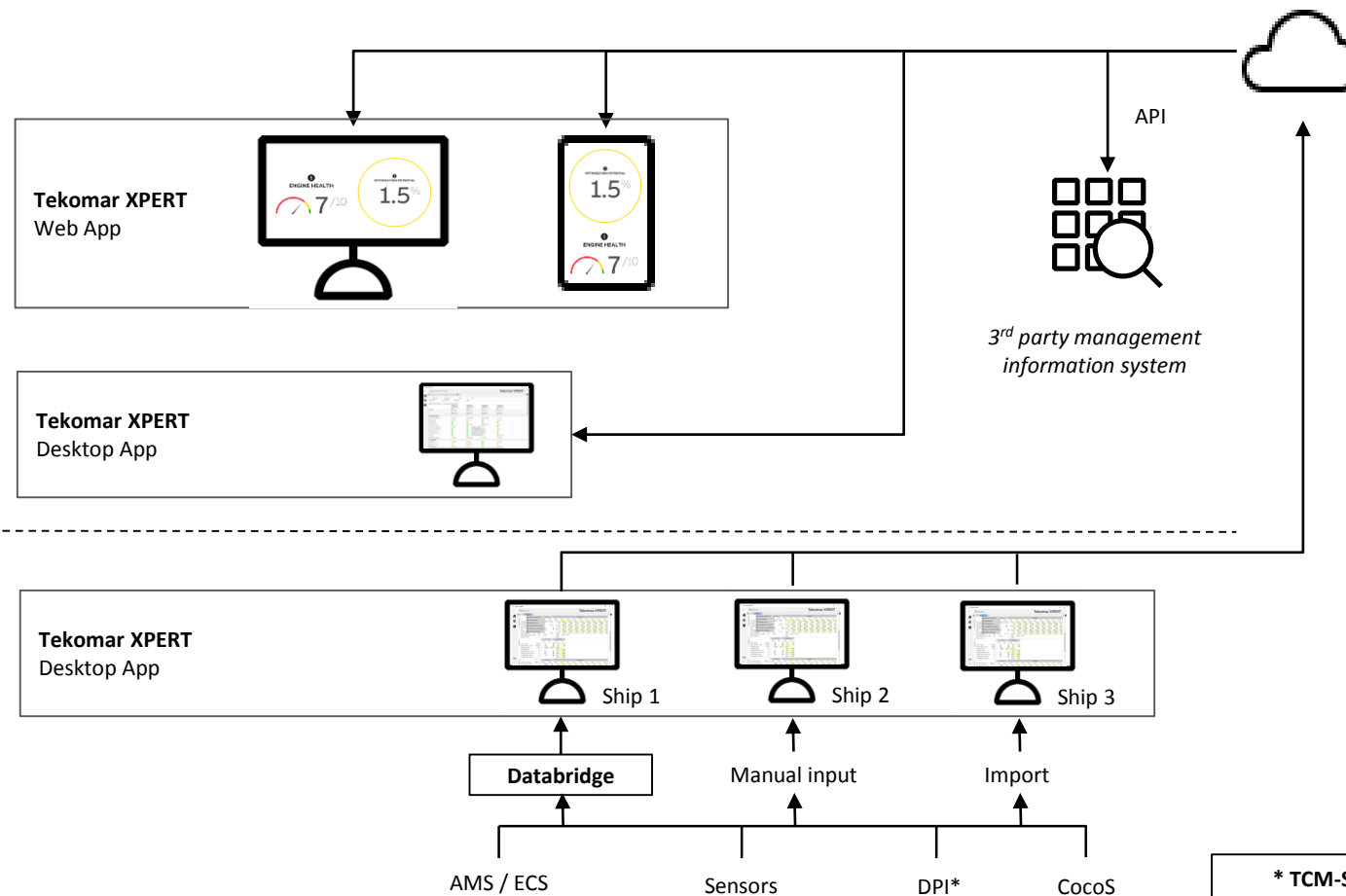
How does Tekomar XPERT work?



Technical Director:
Assess fleet performance
Benchmark fleets

Fleet Manager:
Compare vessels of own
fleet
Benchmark with other
fleets

Superintendent:
Check engine
Evaluation
Interact with C/E



Chief Engineer
Collect / import data
Evaluate performance
Follow recommendation

Main engine / Diesel Generator

* TCM-S handheld cylinder pressure device

Tekomar XPERT for fleet

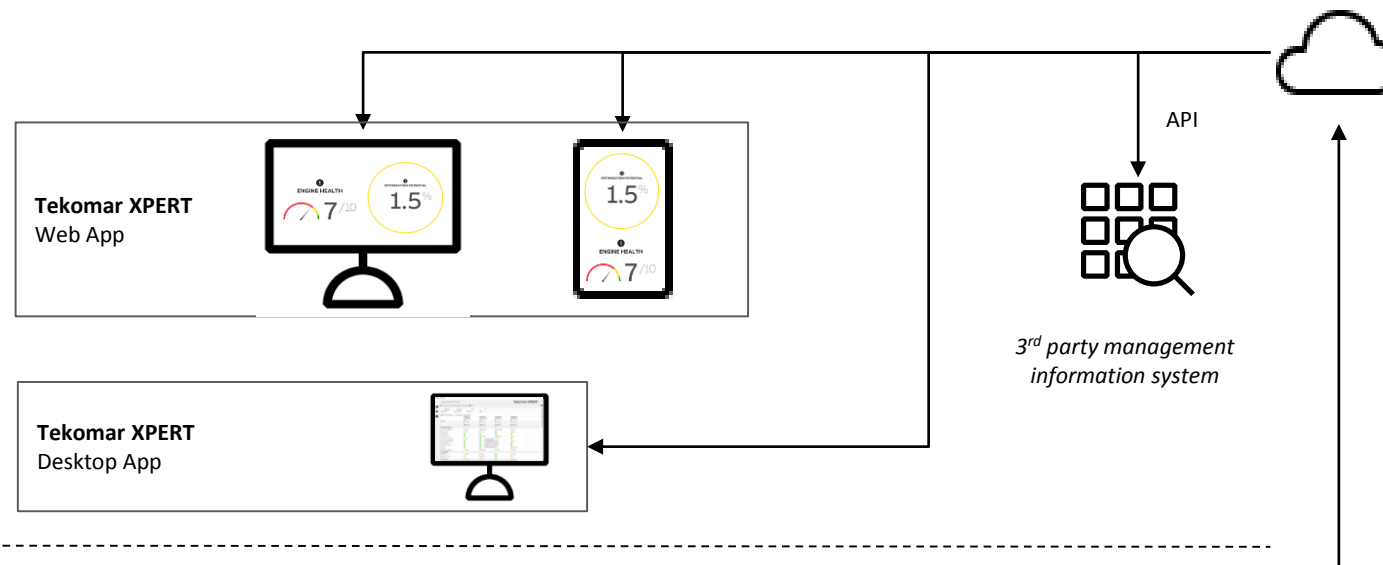
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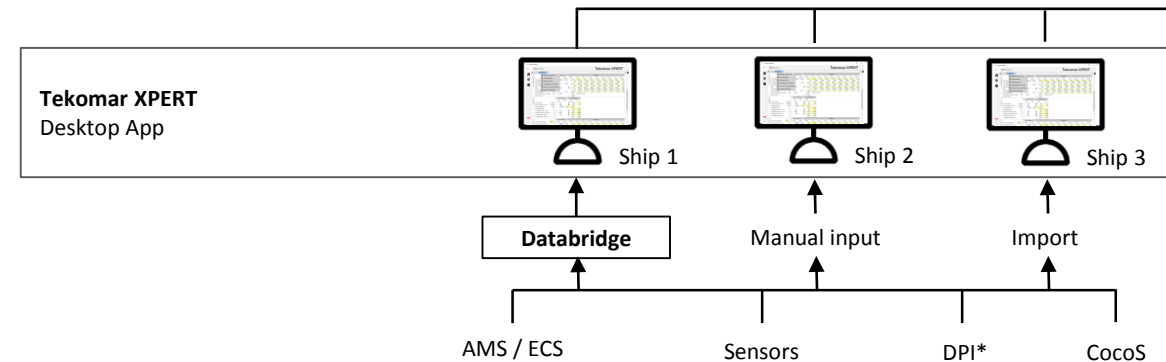
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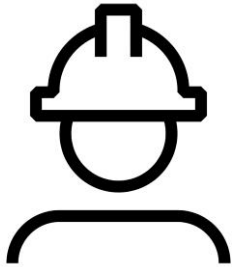


Main engine / Diesel Generator

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Tekomar XPERT for fleet

Tekomar XPERT – Desktop App



Chief Engineer
Superintendent

On-board engine performance
analyses

Instant diagnostics

Comparison of equipment across
entire fleet

Tekomar XPERT
Desktop App



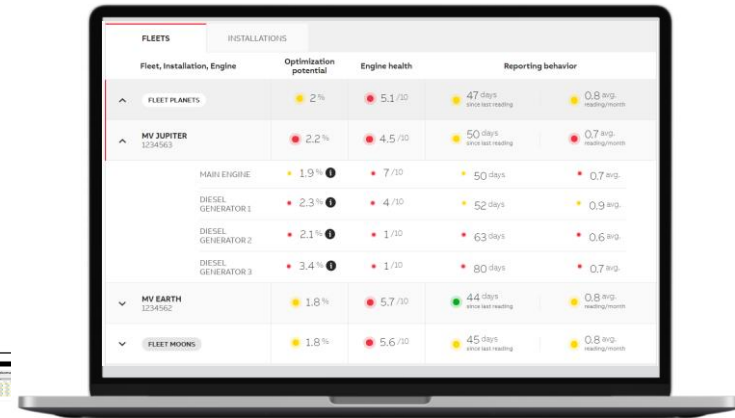
Ship 1



Ship 2



Ship 3



One Single Point of Information

Tekomar XPERT for fleet

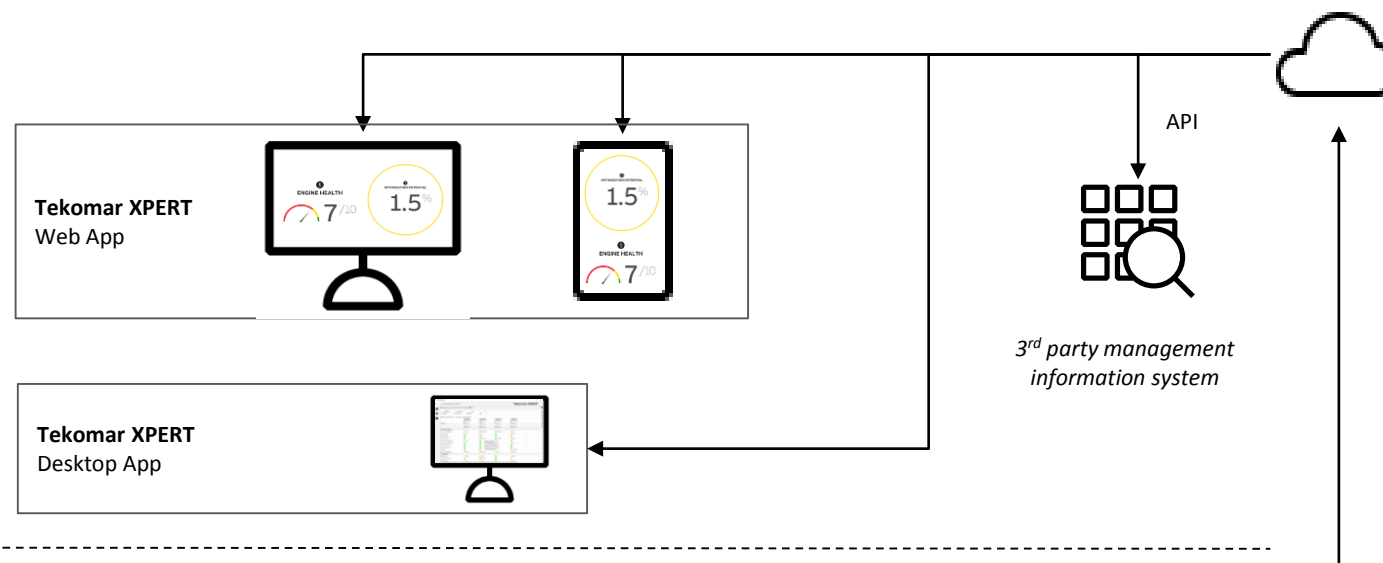
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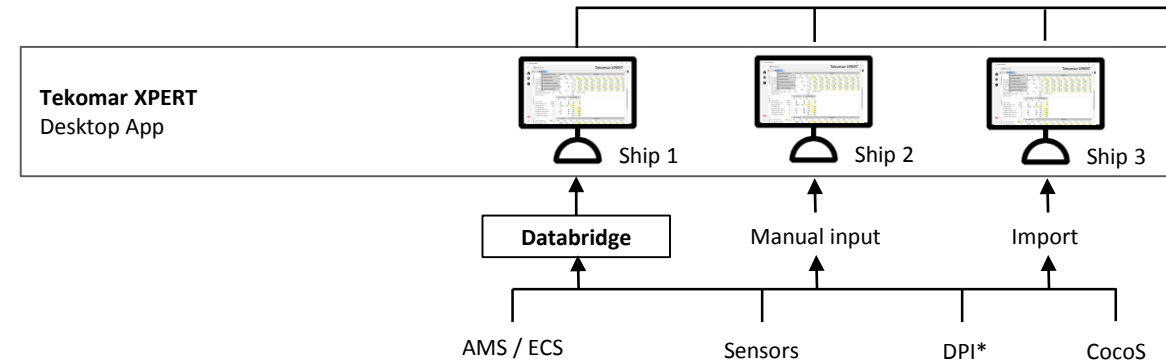
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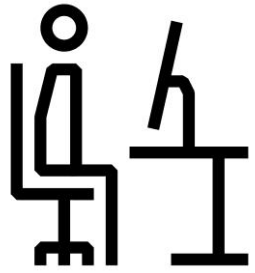


Main engine / Diesel Generator

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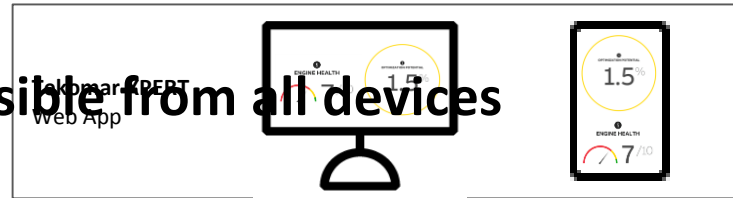
Tekomar XPERT for fleet

Tekomar XPERT – Web App



Fleet Manager
Technical Director

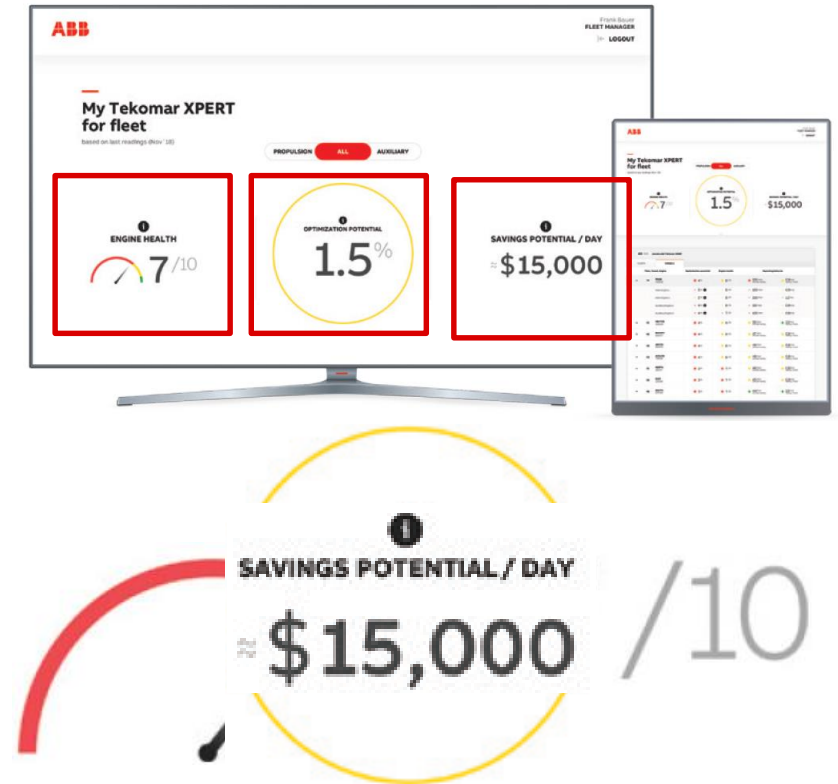
Accessible from all devices



Engine Health Index

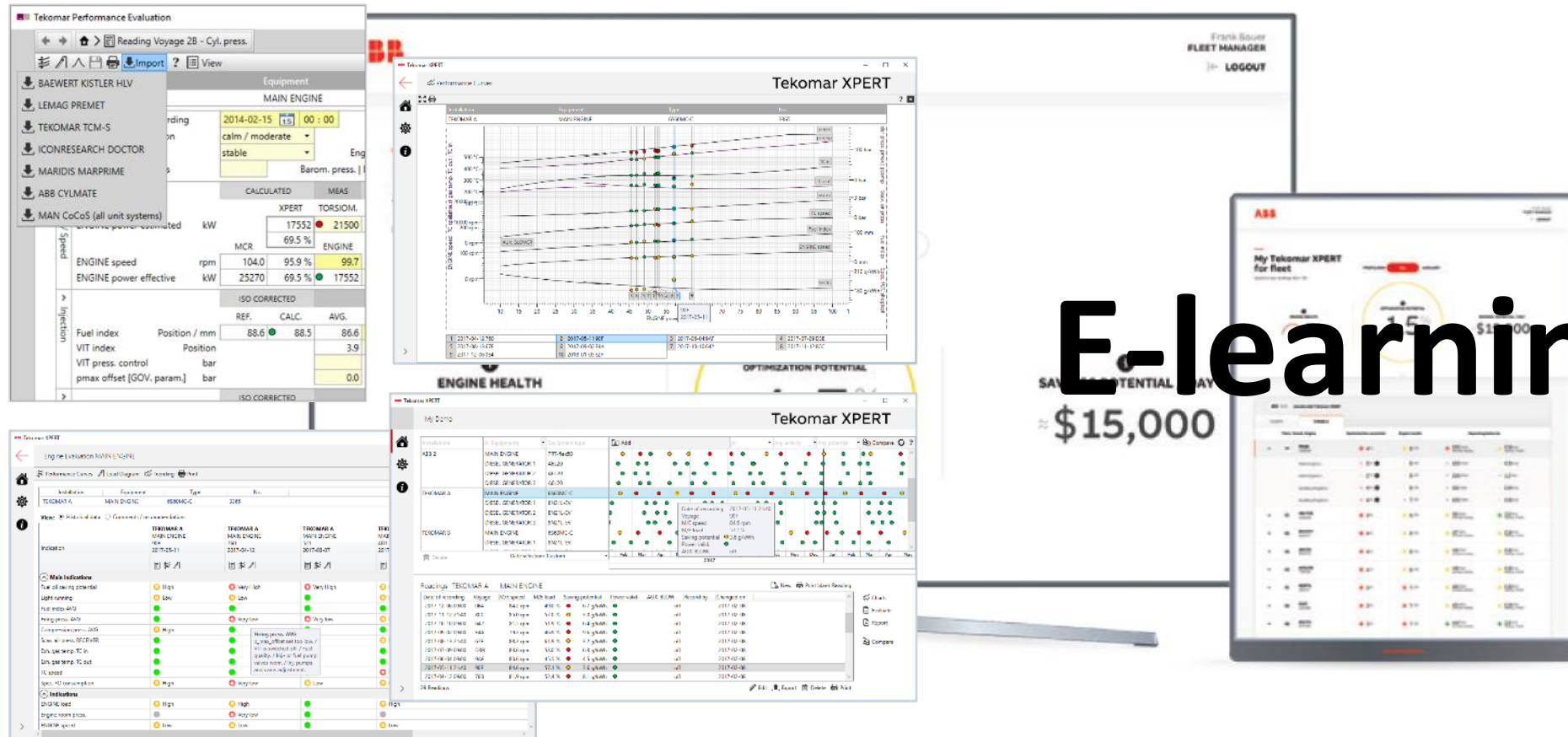
Optimization Potential

Savings Potential / Day



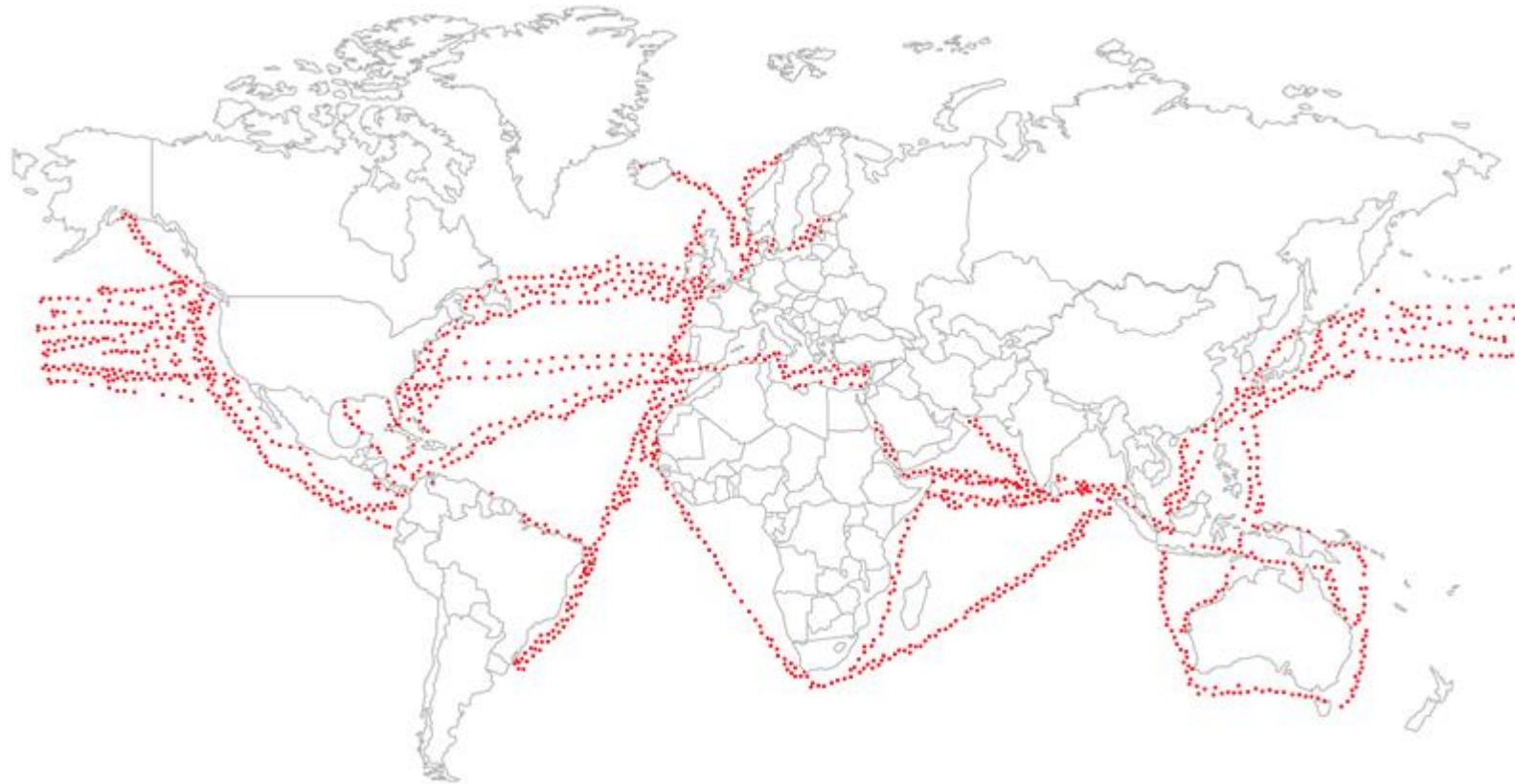
Tekomar XPERT for fleet

Your possibility – Your choice



Tekomar XPERT

Proven solution in more than 6000 engines around the globe

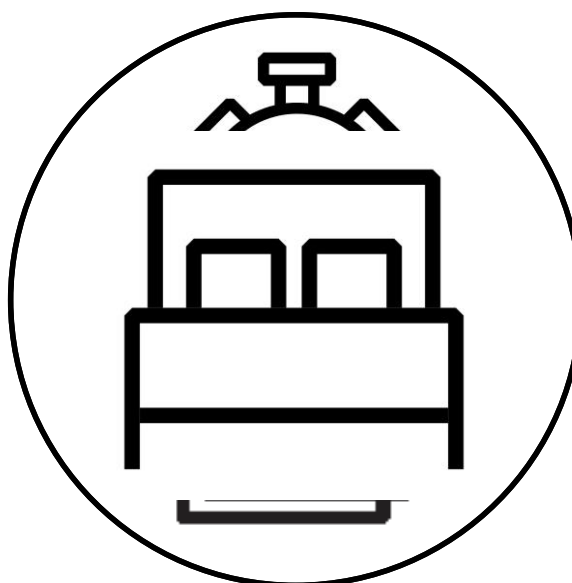


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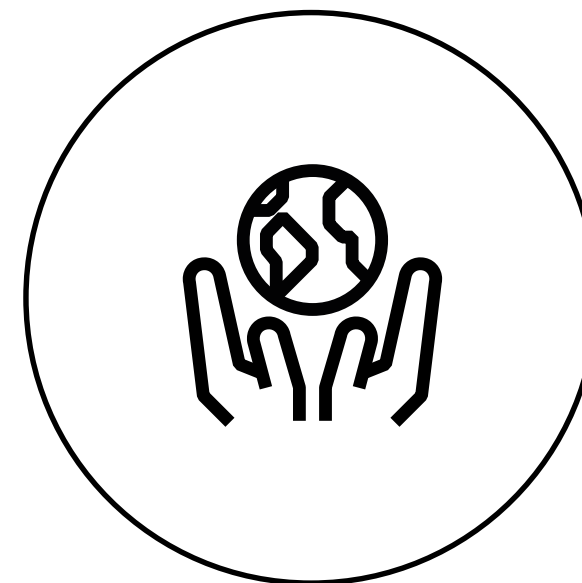
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Anywhere

Anytime

ABB