

Digitalizing the marine industry here and now

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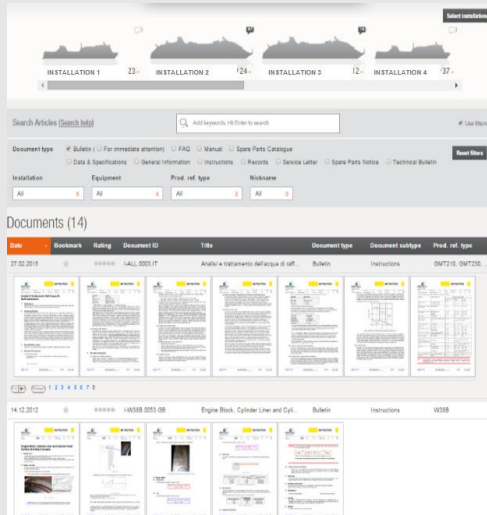
Wärtsilä Digital Today



WÄRTSILÄ Genius services

Wärtsilä Condition based maintenance

Wärtsilä Condition based maintenance service (CBM) optimises the availability, reliability and performance of your equipment, through the diagnostics of key parameters and decision support. On-time decision support is provided to the crew or operator by Wärtsilä experts. The service is available as part of a service agreement for both marine, power plant and oil and gas installations.



INSTALLATION 1 23- INSTALLATION 2 124- INSTALLATION 3 12- INSTALLATION 4 37-

Search Articles (Search help)

Document type: Bulletin For immediate attention FAQ Manual Spare Parts Catalogue

Installation: Data & Specifications General Information Instructions Records Service Letter Spare Parts Notice Technical Bulletin

Documents (14)

Title	Thumbnail	Rating	Document ID	Title	Document type	Document subtype	Prod. ref. type
14.02.2015			140358 0001 00	Analyse e instrumento dell'acqua di soff.	Bulletin	Instructions	WSP1716 00P725



Select installation & equipment: Browse catalogue: Review basket: Order parts or request quotation: Thank you:

Catalogues for: Installation: 10.02.2015 - 08:44

145-00000 - Valve tappet with guide block

Part number	Part description	Weight (kg)	Unit	Quantity units	Price	Subst.	Stock
2202.00000.002	Valve tappet roller kit	0.460	KG	2	240.000	402004	✓
2202.00000.003	Rolling bush	0.040	KG	1	10.000	402004	✓

Basket items for: Installation: 10.02.2015 - 08:44

Equipment	Part number	Part description	Weight (kg)	Unit	Quantity units	Price	Subst.	Stock
2202.00000.002	140358	Valve tappet roller kit	0.460	KG	2	240.000	402004	✓
2202.00000.003	140357	Rolling bush	0.040	KG	1	10.000	402004	✓

Estimated total weight: 0.96 KG
Grand total: 552.000 €

Request quotation Place order



How data is utilised and what should be driven?

- <1% of the information & data gathered is available to decision makers
- Technology that can deliver data on virtually every aspect
- The capability—*or, in some cases, the desire*—to process that data has spread nowhere near as quickly
- Operating below peak performance

- McKinsey & Co.

How to deploy vessels/routes to trade?

When to carry out maintenance?

Which scrubbing company to use?

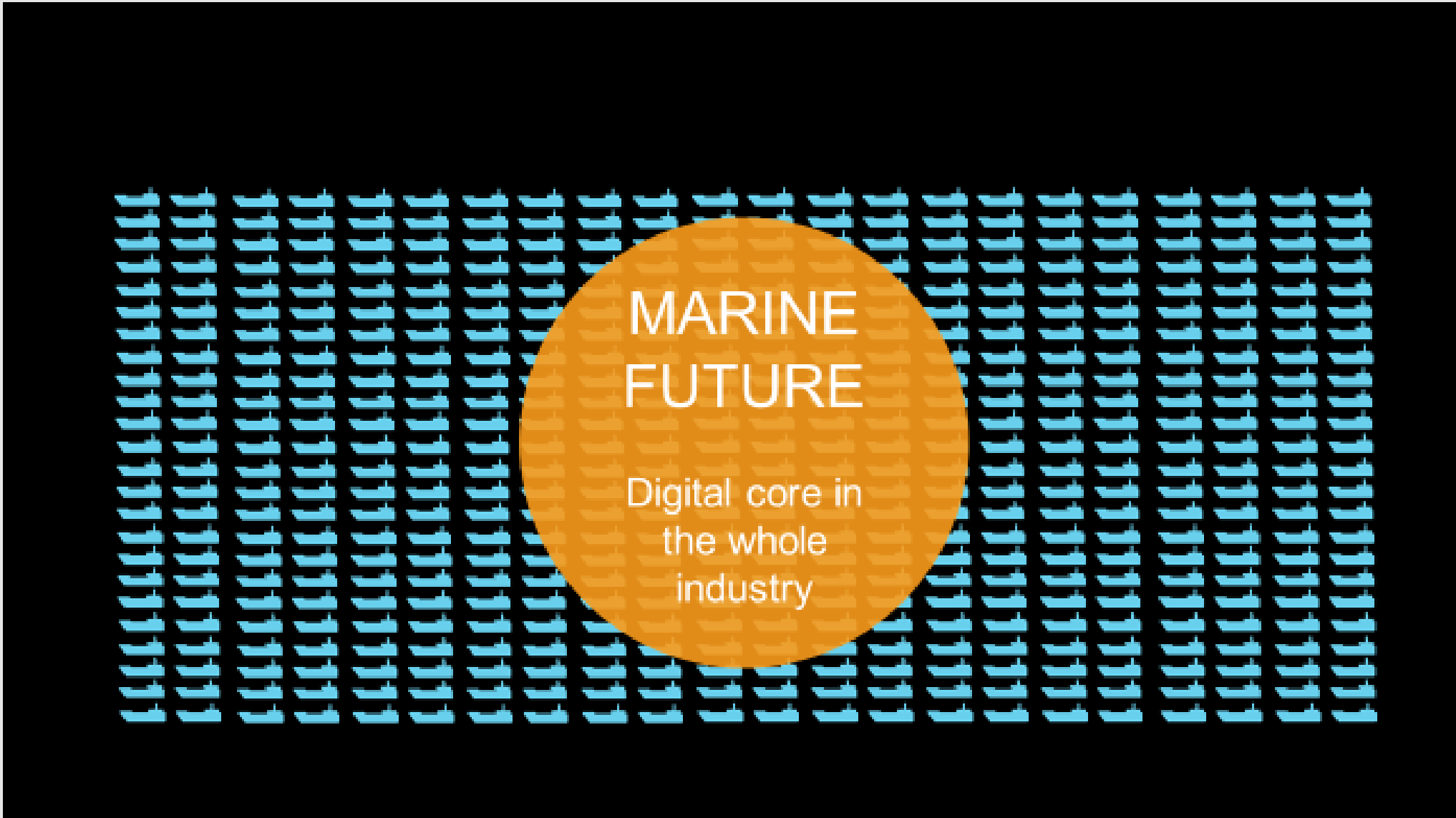
Which ports to call?

Which cargoes to carry?

Where to build ships?

Which ships to build?

JIT arrival?



Digitalisation in practice

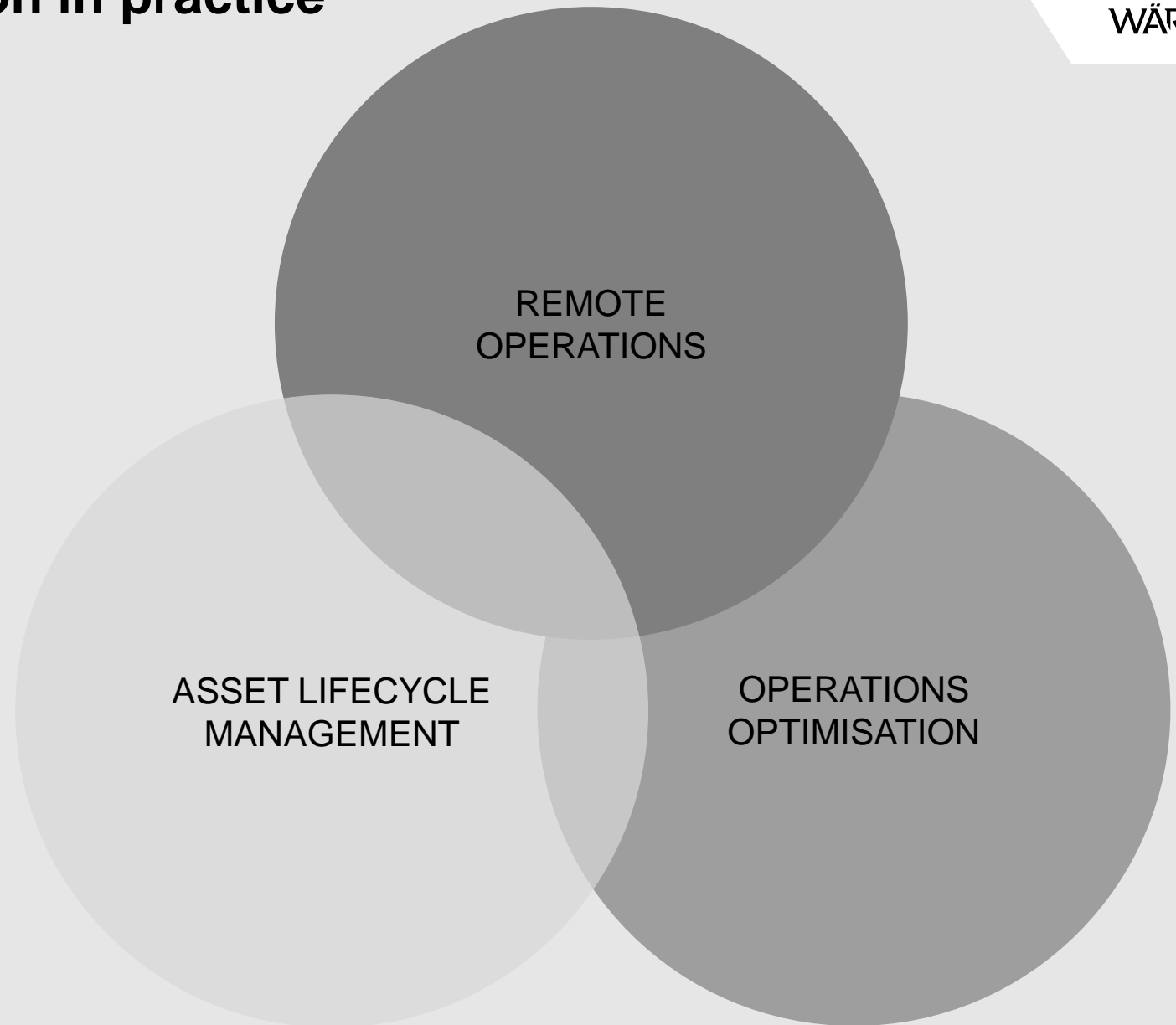
INDUSTRY

AUTONOMOUS
SHIPPING

DIGITALISATION

PREDICTIVE ANALYTICS

LOGISTICS
MANAGEMENT



How to make it available for all?

1

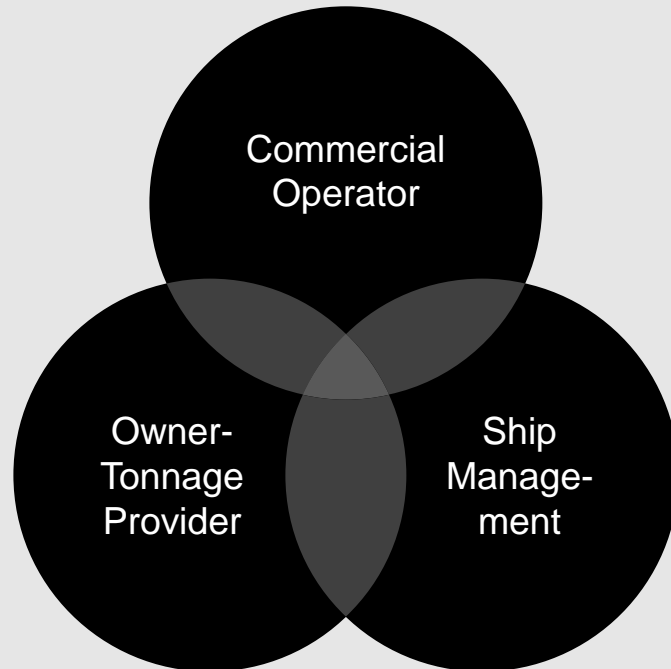
Wide focus

2

New business models

3

Value now!

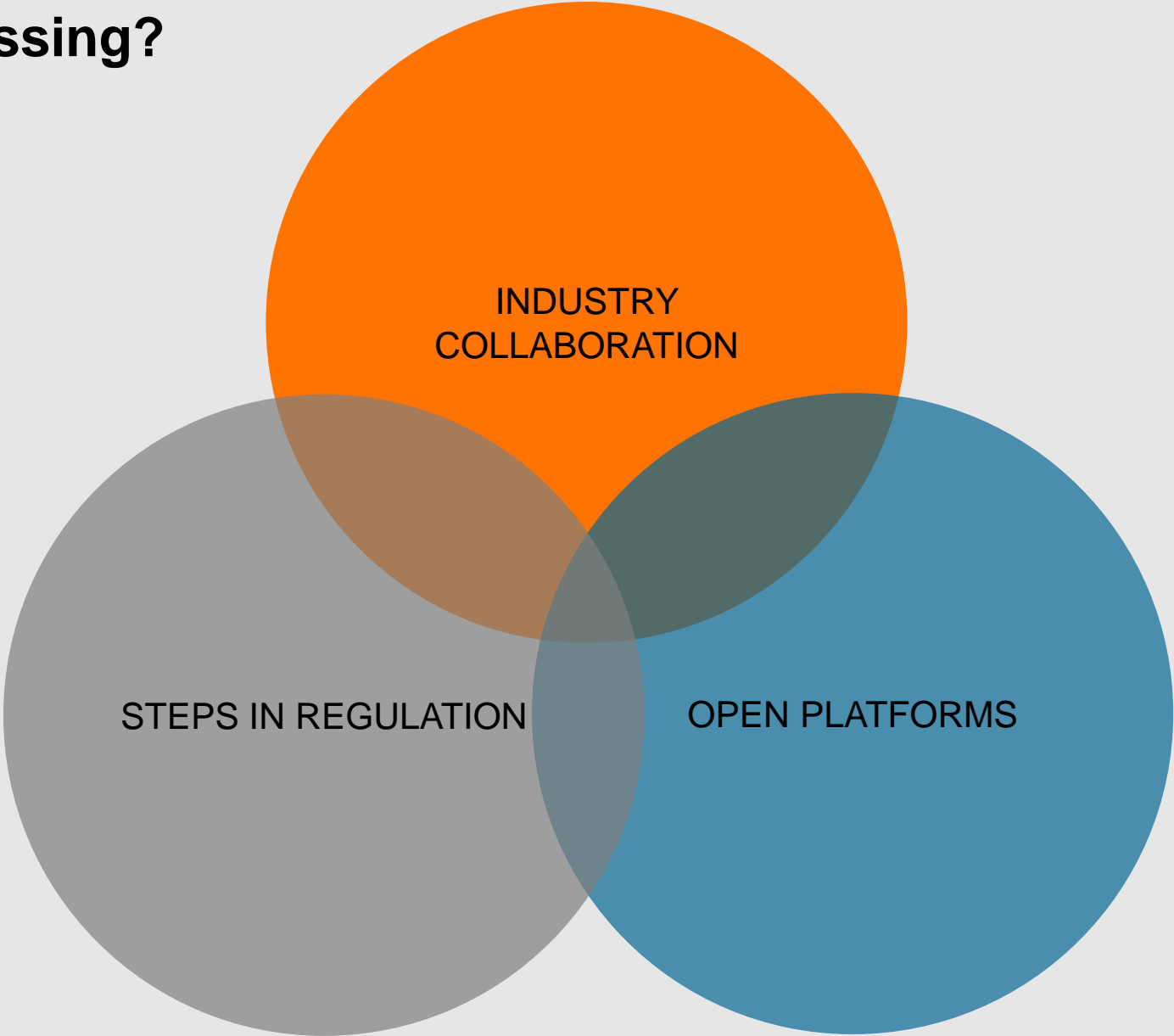


Performance Guarantees



SKYLIGHT VIDEO

What is still missing?



Call for action

- Lots of great programs in Finland and abroad, but how to push forward for real beyond just the surface?
- How can we all foster sharing even between competitors?

JUST DO IT



WÄRTSILÄ