MARLOG
Maritime & Logistics Innovation Denmark

Official national cluster organisation for the maritime industry and logistics
A Powerhouse for business development, sustainability and innovation
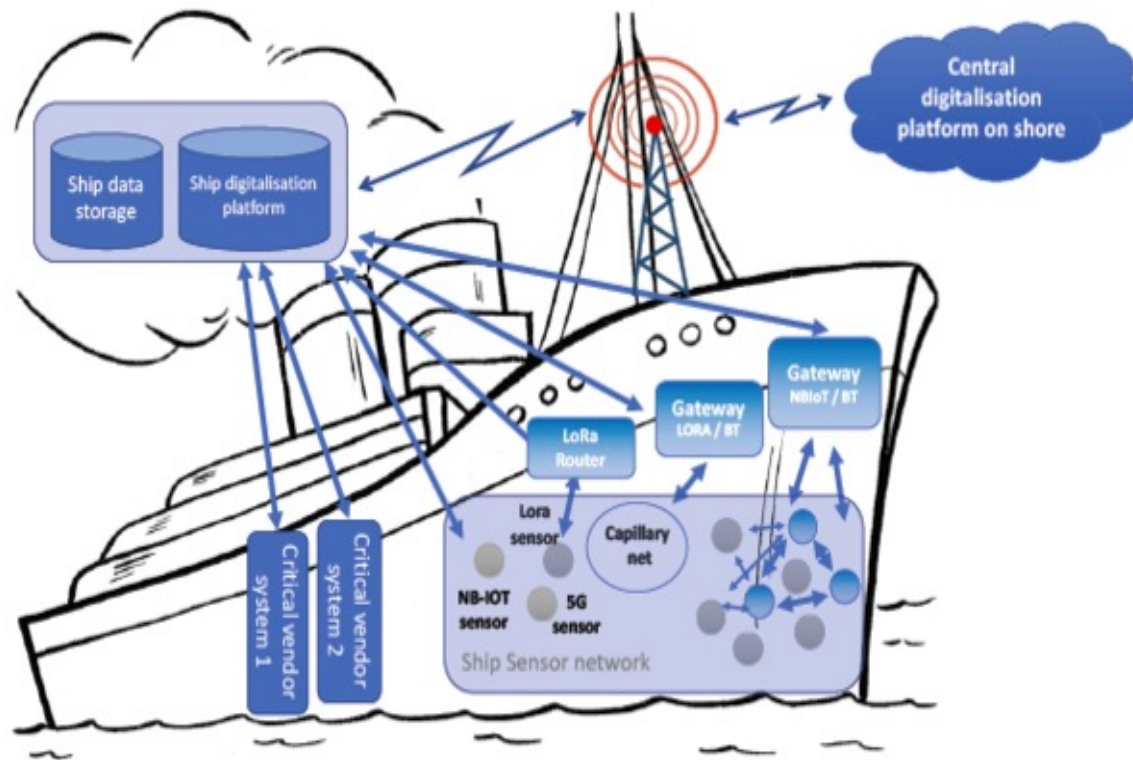
Strategic Focus Areas

Digitalisation

- Eco systems

- Super trends

- Roadmaps, connectivity & automation

VDS Living Lab

Digital Paths to Growth –
Growth Plan

The Connected Ship

SECMAR

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The Connected Ship

A Nordic collaboration
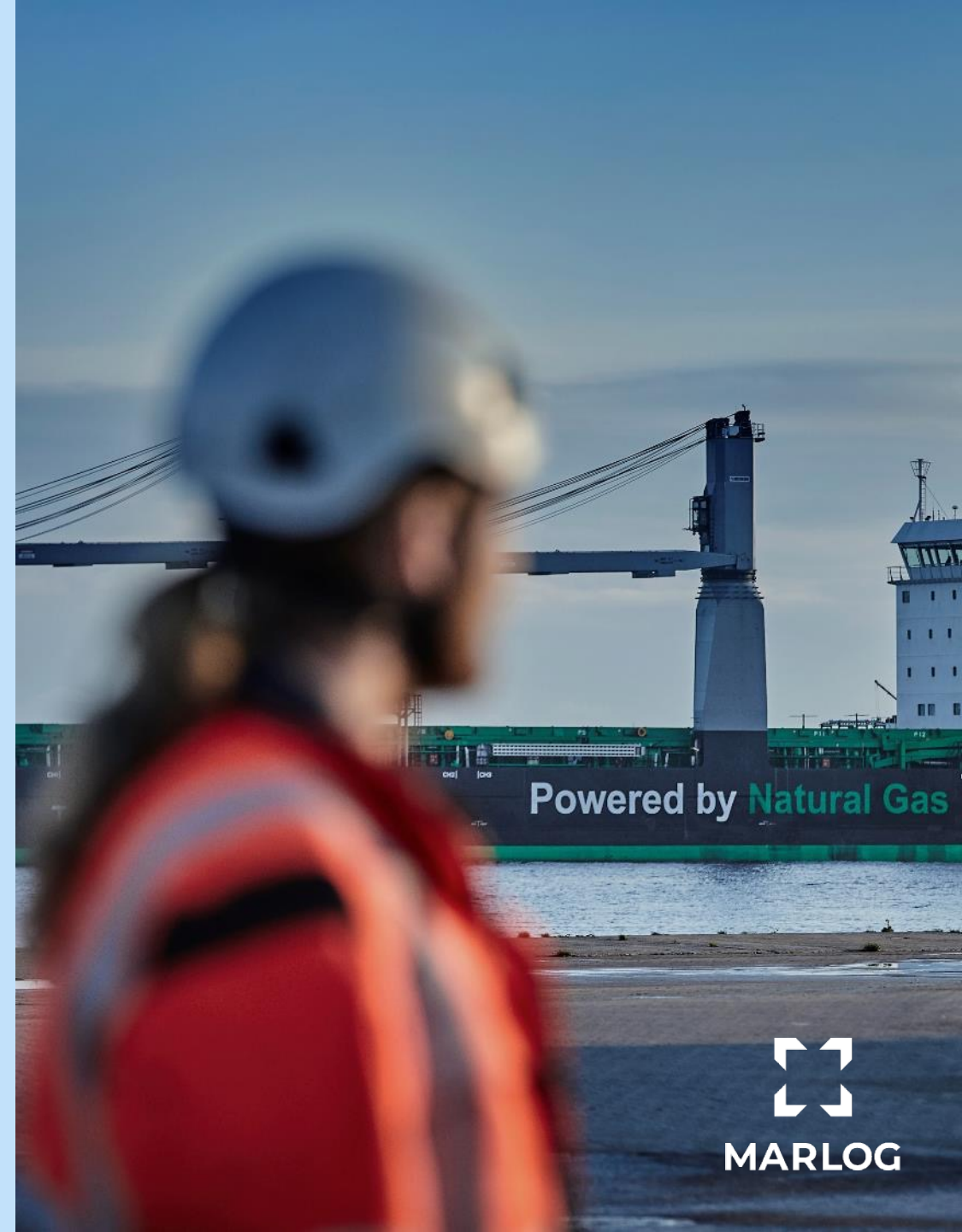Funded by Nordic Innovation

An IoT platform

- Owned by the shipping company
- Smart city technology
- Sensor data – synchronized and with a timestamp
- Integrated with existing systems
- Open – third parties

Transfer of knowledge from one industry to another – and from shore to sea.

We need collaboration

Powered by Natural Gas

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Next Phase: Ship – harbour interaction

- Usage of the sensor data – tracking of goods, assets, maintenance, people
- Ai and machine-learning
- Sharing of data in the harbour – an open IoT-platform for a complex closed system
- Sharing of real time weather data
- Crew change logistics, HSEQ tracking, safety, atmosphere onboard

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