



## The maritime ecosystem is unique

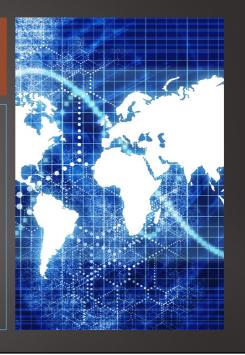


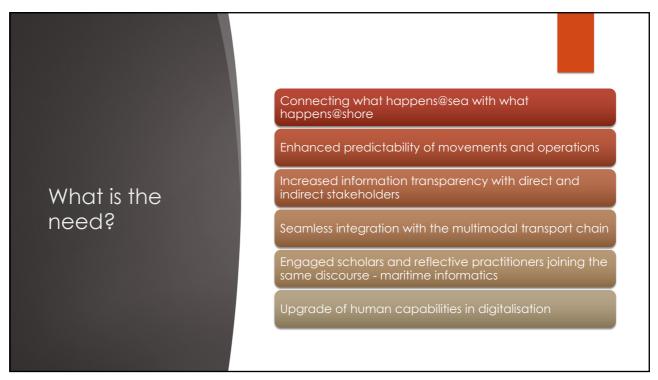
- Oldest and largest sharing economy
- Global
- Flat
- Self-organized
- Federated and democratic governance
- Asset intensive with high demands on optimized resource utilization
- Not allowing for one owner
- Episodic interactions

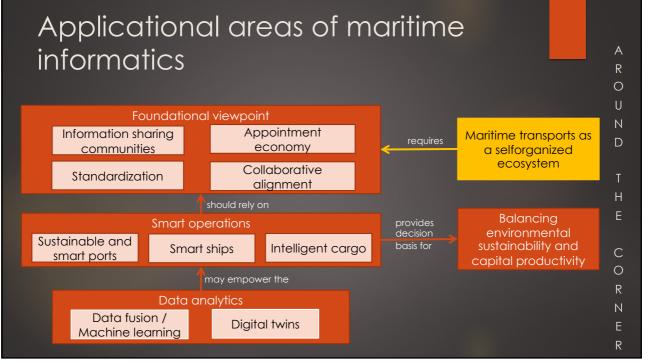
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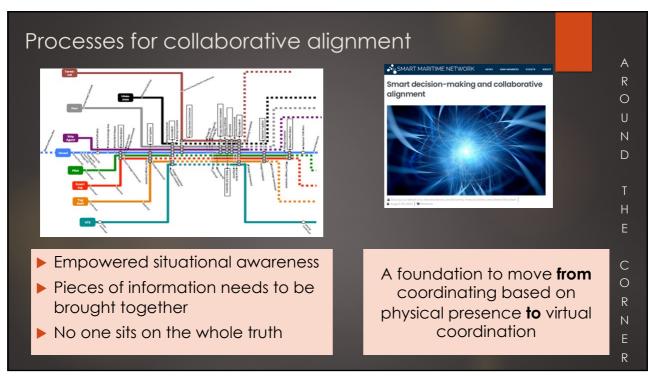
## Shipping is a selforganising ecosystem

- No single keystone organisation
- Distributed control
- Loosely coupled organizations adapting autonomously and organic

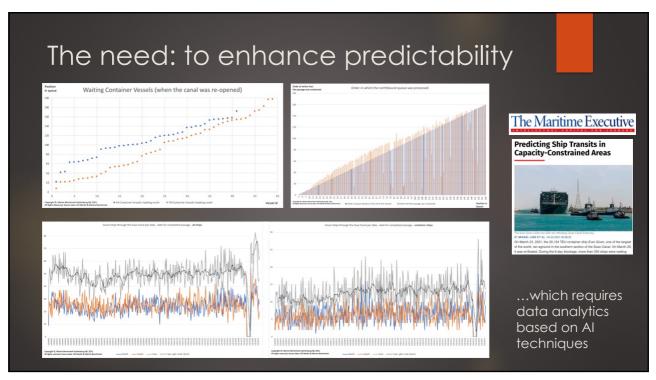


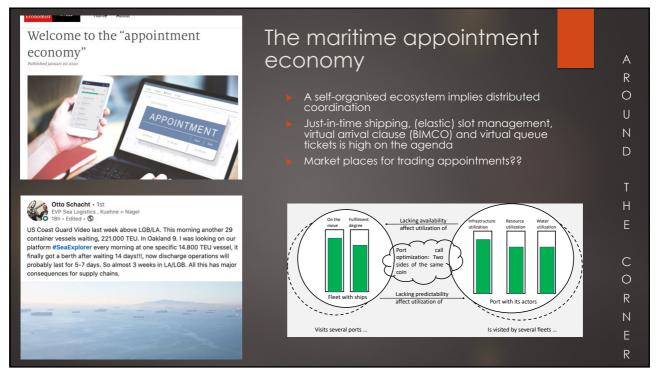


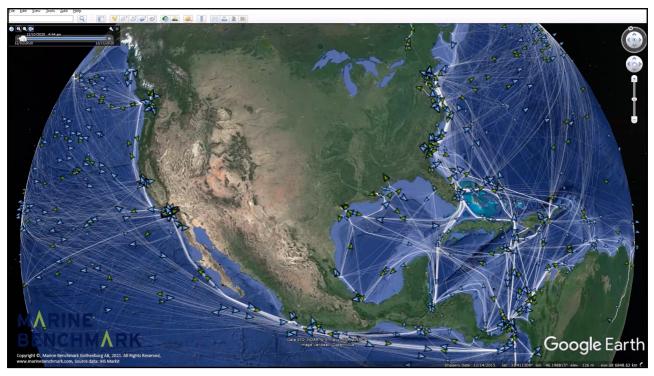


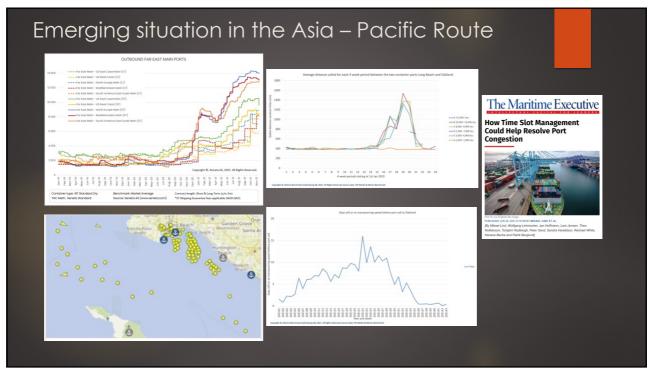


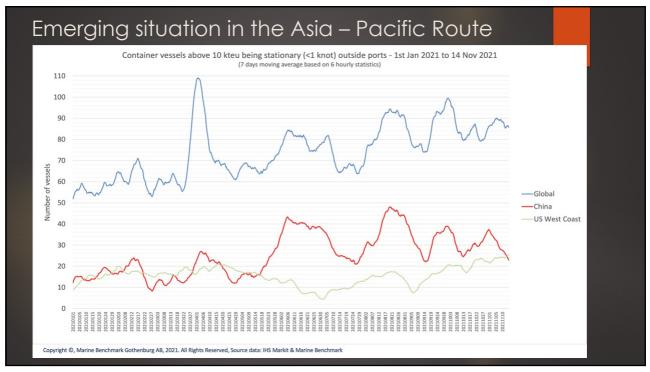


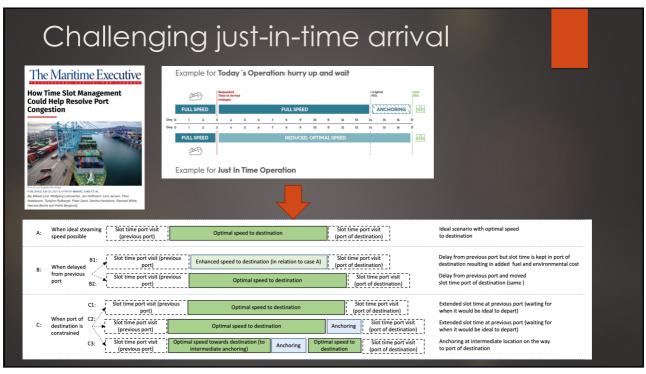


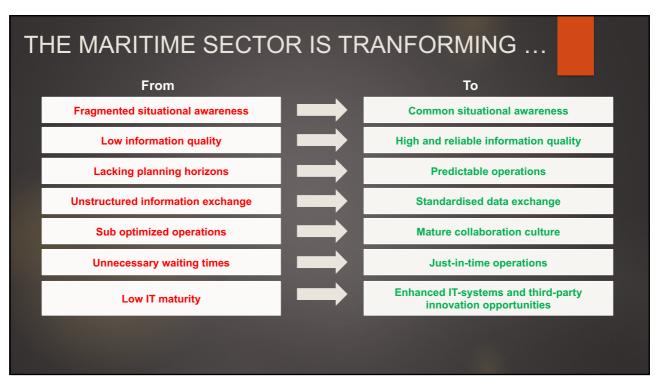


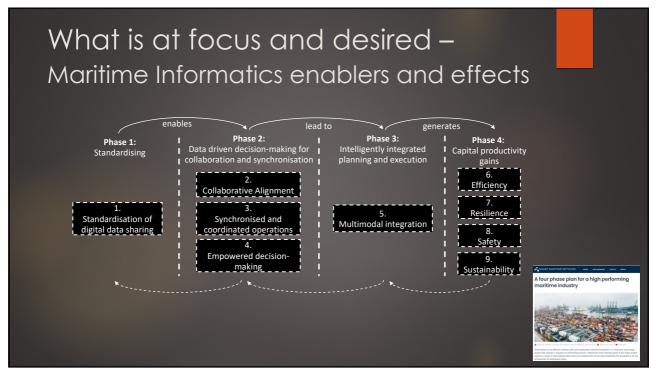












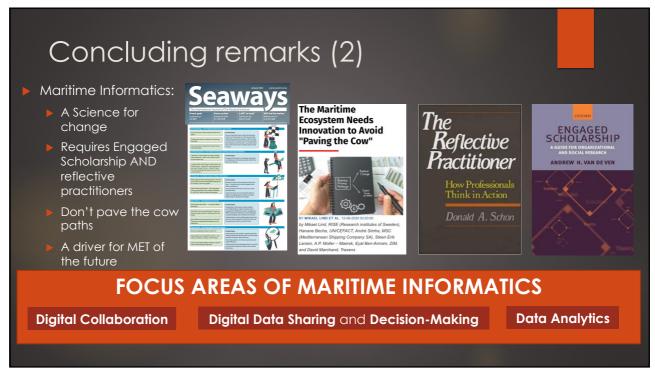
## Concluding remarks (1)

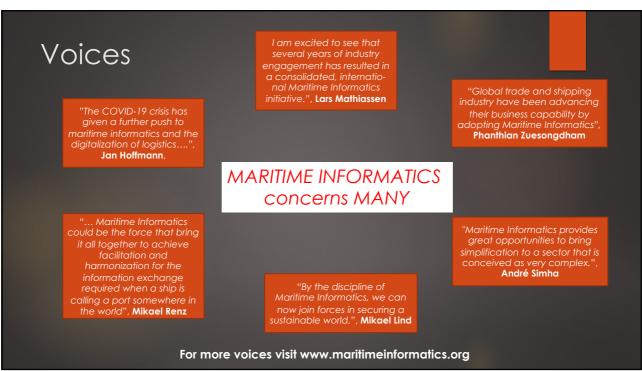
## MARITIME INFORMATICS

- ▶ An applied science for the maritime industry
- Engages both practitioners and researchers for a common goal
- Promotes standardized digital data sharing throughout the cargo chain
- Supports enhanced efficiency, safety, security, resilience, and sustainability in maritime transport
- Enables understanding, predicting, advising and improving maritime activity
- Enables seamless integration to the larger transport system.

Maritime Informatics is the key to the future of maritime transport

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Thank you!

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