

SØFARTSTEKNISK FORENING



Date and Time:

Wednesday 7th October 2026

18.00 – 20.00

Venue Place:

DFDS

Marmorvej 18, 2100 København Ø

S-Train/Metro: Nordhavn St

Parking is possible in underground parking lot just opposite main entrance to DFDS

Registration:

Via calendar invitation from the Secretariat

The venue is **OPEN** but only for invited and registered guests of members. Please inform the secretariat about name and email of any guest invited.

CYBER - THE NEW MARITIME THREAD

INTRODUCTION TO THE CYBER SECURITY TOPIC RELATED TO THE MARITIME DOMAIN - BY **NAVIGATOR GAS** AND **DNV CYBER**

'Why Cyber Security matters to Vessel OT as well as IT

As vessels become more connected, cyber security is no longer just an IT issue. Operational Technology (OT) systems, including automation, control, and monitoring systems, face growing threats from increasingly sophisticated attacks. Many maritime organizations still have a gap between OT ownership and cyber security expertise, leaving critical systems vulnerable.

Using the Stuxnet attack as a real-world case study, this session explores how industrial control systems can be compromised, why maritime has largely avoided a major OT cyber incident so far, and how AI-enabled threats are changing the risk landscape. Attendees will gain practical insights into strengthening cyber resilience across both OT and IT environments.

'The New Maritime Threats in the Age of AI'

Maritime cyber security has traditionally focused on IT, while critical operational technology (OT) systems have received less attention. As AI accelerates cyber threats, attackers can now automate reconnaissance, profile targets at scale, and identify vulnerabilities faster than ever before.

This session explores how AI is transforming the cyber threat landscape for the maritime sector, from attack surface analysis and signal manipulation to threats against navigation, communication, and vessel control systems. Using real-world examples and an offensive security perspective, we will examine the increasing risks and discuss practical measures shipowners and operators can take to strengthen cyber resilience.

The Board is pleased that David Edwards, Head of IT from Navigator Gas and Susanne Møller Hansen, Senior Security Consultant with DNV Cyber will shed some light on what is, maybe, too many, a vague and hard to comprehend thread to our industry.

After the presentations, there will be time to network and as usual, there will be sandwiches and a little drink.

We hope to see you on 7th October at 6pm at this interesting and highly relevant venue.

Best Regards.

Søfartsteknisk Forening