

EU Maritime ISAC

INTRODUCTION

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Who am I?

Yannick Herrebaut

Cyber Resilience Manager / CISO – Port of Antwerp-Bruges

Co-Chair – European Maritime ISAC

Education:

- Bachelor Multimedia & communication technology at Howest, Kortrijk
- Master IT risk & cybersecurity management at Antwerp Management School

Career:

- 2010 – 2018: Network administrator at Port of Antwerp
- 2018 – 2022: Cyber Resilience Manager / CISO at Port of Antwerp
- 2020 – Now: Co-Chair European Maritime ISAC
- 2022 – Now: Cyber Resilience Manager / CISO at Port of Antwerp-Bruges



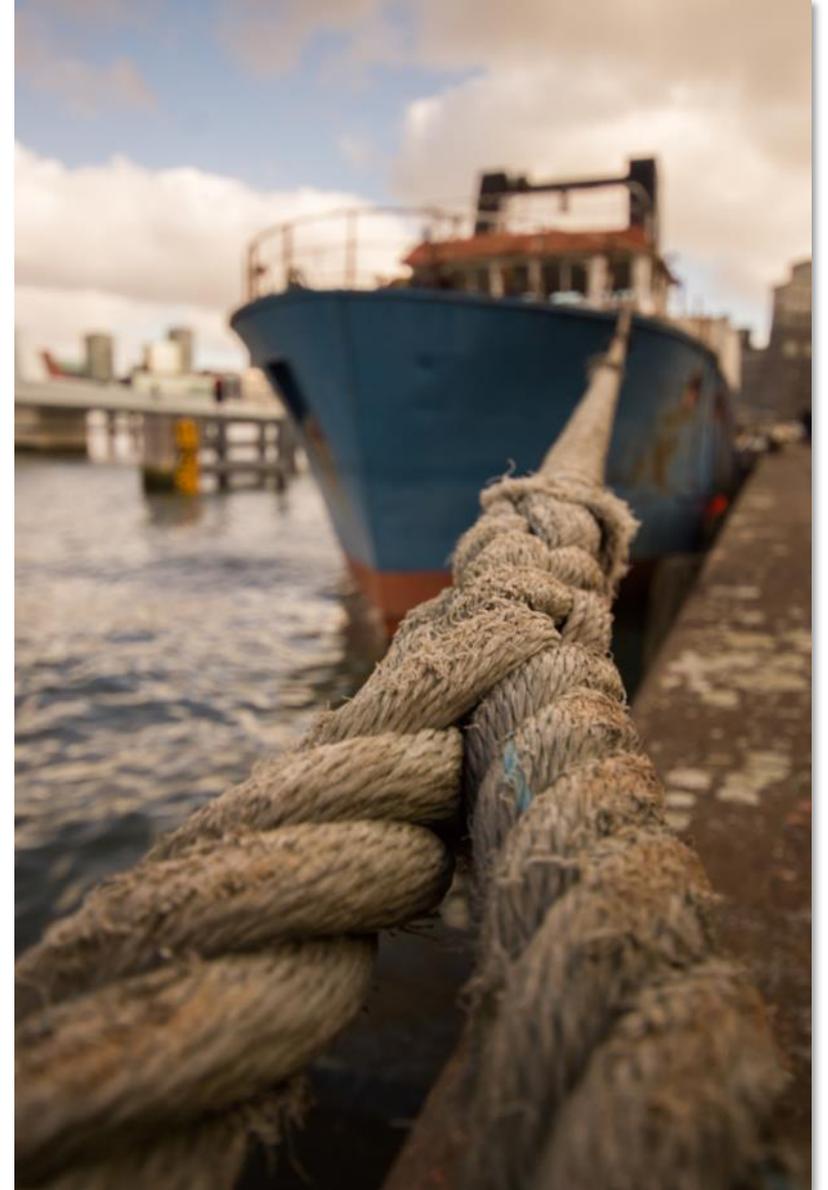
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Background

- The **founding members** of this ISAC are Port of Antwerp-Bruges, Port of Hamburg, Port of Le Havre, Port of Rotterdam and PSA Antwerp.
- A major milestone was achieved in Antwerp on the 26th of February 2020, when the **European Maritime ISAC kick-off** officially took place
- We're **always open to welcoming new members**, in order to be a true representation of the European maritime community
- Since its establishment, the EM-ISAC has been joined by Bremenports, Port of Gothenburg and Port of Trieste.



Mission Statement



Members of the EU Maritime ISAC support each other in the disclosure and analysis of information that helps increase the cyber resilience of the European Maritime Sector. Members are committed to extend their services towards each other and agree to contribute to express their voice in discussions that help shape policy that strengthens the sectoral cyber security.



Advantages of joining the EM-ISAC

EU Maritime ISAC Members:

- Will receive the opportunity to share and receive relevant **information** from other members in order to better prepare for cyber attacks.
- Engage in strategic and tactical **analyses**: threat reports documenting and analyzing information shared by members, security partners, and pulled from open sources.
- Enjoy from positive publicity and come across **stronger** for future businesses ready to dock in the geographic area and scope of our members.
- Will have a say in the **development** of the ISAC during the quarterly meet-ups.
- Will receive first-hand confidential information during and after an **incident** at one of the members or within their respective ecosystems



Members contribute via:

- Presence in **quarterly meet-ups**
- Presence in **workshops** around specific technical topics
- Help assist in the preparation and execution of the ISACs **activities** and possibly influence (new) legal frameworks
- Willingness to **share** confidential information with regard to incidents under TLP

Key objectives

1. Sharing Threat intelligence to provide warnings to each other	2. Sharing experience, knowledge and analysis to increase resilience	3. Best-practices sharing to allow more efficient cybersecurity
4. Influence relevant legislation to tailor it to the needs of the maritime sector	5. Organize table-top exercises to be better equipped in real-life situations	6. Discuss Frameworks and guidelines to better understand the sector's dynamics
	7. Share experiences with regards to technologies and tools to better match the IT landscape with the sector's needs	

Operation of the ISAC

The EM-ISAC meets **once per quarter**. Our meetings last for 2 hours and take place online. Once per year, typically in October, we have a day-long meeting that takes place physically.

On request, **thematic workshops** about specific topics can be scheduled as well.

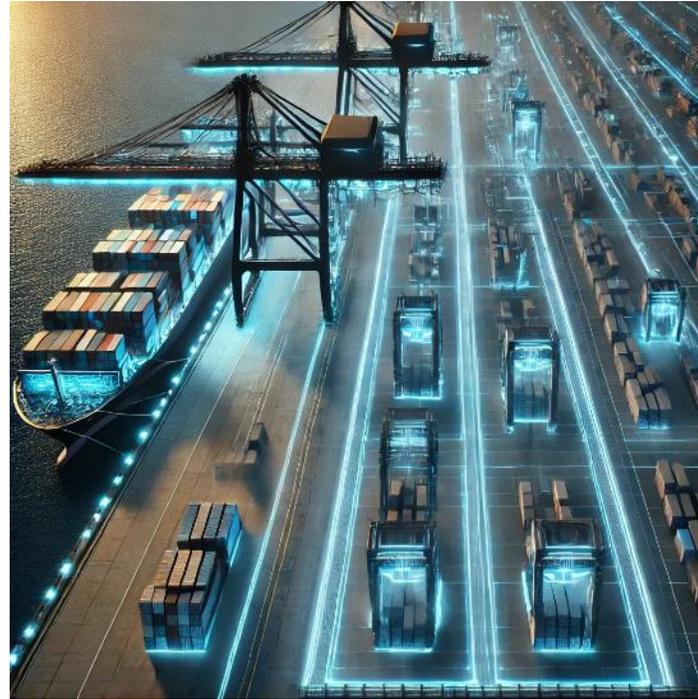
In case of a serious cyber incident affecting one of our members or a company within the EU and maritime domain, an **emergency session** of the EM-ISAC can be held.



Target audience



Port authorities

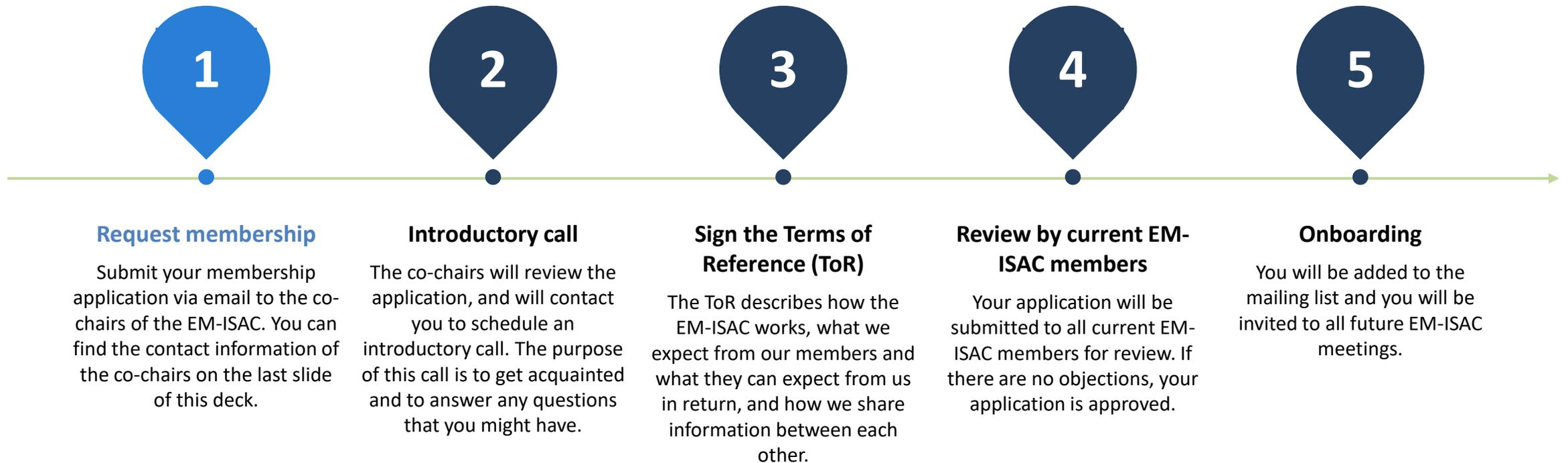


Container terminals



Shipping lines

Membership application procedure



Feel free to reach out to us!

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