

# THEMATIC WORKSHOP: LESSONS LEARNED FROM REAL LIFE INCIDENTS

July 7<sup>th</sup>, 2022



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# Introduction: Moderator & Speakers



Name: Johan Rambli

Organisation: RambiCo

Role: Consortium member

Empowering EU ISACs project



Name: Mark de Pater

Organisation: Port of Rotterdam Authority

Role: co-chair

European Maritime ISAC



Name: Christian Schlehuber

Organisation: Cybershield Consulting

Role: facilitation team

European Railway ISAC



Name: Massimo Rocca

Organisation: Enel

Role: chair

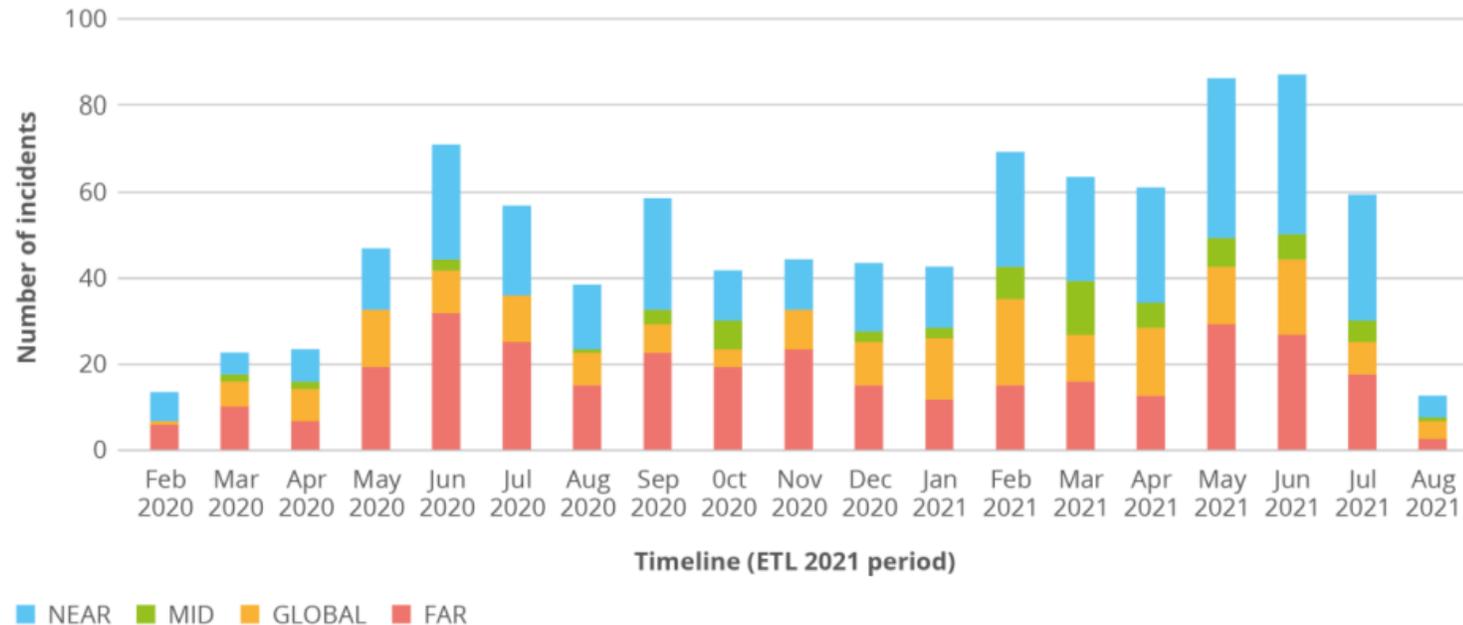
European Energy ISAC

# Introduction: incidents continue to happen



## From ENISA's Threat landscape report 2021

**Figure 2:** Timeline of observed incidents related to major ETL threats (OSINT-based situational awareness) in terms of their proximity.



### Prime threats identified :

- Ransomware
- Malware
- Cryptojacking
- E-mail related threats
- Threats against data
- Threats against availability and integrity
- Disinformation – misinformation
- Non-malicious threats
- Supply-chain attacks

### Ransomware was prime threat in 2021 :

- Health Service (Ireland)
- Colonial Pipeline (USA)
- JBS (Brazil)

<https://www.enisa.europa.eu/publications/enisa-threat-landscape-2021>

# How to deal with recent incidents



## Let's ask the experts!

1. What for the first trigger for you to identify this incident?
2. What was the impact for your organisation?
3. What did you do to mitigate the incident in your own organisation?
4. How did you inform peer organisations (ISAC)?
5. Did you seek for support? With whom did you cooperate to find the solution?
6. What are your lessons learnt?

# The stage is for Mark de Pater



European Maritime ISAC



# The stage is for Christian Schlehuber



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## Empowering the Rail Information Sharing & Analysis Centers

ER-ISAC is a European collaboration in the field  
of Cyber Security for Railways.



# The stage is for Massimo Rocca



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### European Energy Information Sharing & Analysis Centre



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[www.isacs.eu](http://www.isacs.eu)

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3<sup>rd</sup> Annual Conference | SEPTEMBER 6  
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