CALL FOR PARTICIPANTS

Online Training "Lesson learned from Cyber MAR pilots: Cyber-attack scenario on the Valencia port authority's electrical grid"

INTERMEDIATE LEVEL

Organized by the Cyber-MAR project

> **1st December, 2021**
> **11:30 – 12:30 (CET)**

Background

One of the objectives of Cyber-MAR is to cover the training needs for all professionals (cyber-security/IT experts but also non-IT-expert personnel of ports, shipping operators and linked entities influenced by possible cascading effects) and most importantly also to raise the cyber-threat awareness level within those organizations by hands-on training. The courses will be available at different levels of complexity (entry, intermediate, advanced) in order to attract trainees with various levels of experience.

The intermediate level introduces users to the Cyber Range, and provides a basic level of awareness of how the system operates, and information that can be gained from it. Basic view about OT security.

Objectives

The training course is designed to show the pilot scenario of a cyber-attack in Valencia port. It will explain and describe the scenario's choice and present the risk model and impacts linked to this case study.

This course is intended to present a hypothetical real scenario with its consequences.

The objective is to make learners conscious of the possible damages caused by a cyber-attack.

Student learning outcomes

Participants will be guided through the Valencia port cyber-attack scenario and learn through it the key points to consider in crafting realistic scenarios

Target groups

IT managers, IT personnel, Cybersecurity personnel from:

- Port authorities, operators
- Logistic actors
- Ship-owners
- Shipbuilding
- Terminal operators
- Ship managers
- Ship agents
- Ship Charterers
- Port State Control

Security Science scientific personnel from:

- Academy (Universities, Research Centres & Institutes, Laboratories)

Eligibility

Knowledge of risk management fundamentals

Duration

1 hours

Costs

- No fees

Other information

Training programme will be delivered by prominent experts, in **English** language.

Participation is attested by the release of an "attendance certificate" for trainings under H2020 projects, equivalent to 1 ECTS if combined with the other Cyber-MAR training already held or upcoming in the next months; Attendance Certificates will be sent to participants January÷February 2022.
No ECTS credits are awarded for this training.

Please fill in all fields under penalty of exclusion

Deadline

The [application form](#) must be submitted online before **23rd November 2021, 18:00 (CET).** To ensure effective training with an in-depth approach and practical exercises, the number of selected participants will be limited (up to approximately 12) therefore the participants will be selected based on the eligibility prerequisites above indicated and on the chronological order of arrivals.