Grant Agreement Number: *833389*

Project acronym: Cyber-MAR

Project full title: Cyber preparedness actions for a holistic approach and awareness raising in the MARitime logistics supply chain

Syllabus

Online Training A001 "HNS Pro user training"

ADVANCED LEVEL

COURSE: A001 - HNS Pro user training

DELIVERY DATE: 2 sessions, FEBRUARY 2nd 2022, AM/PM

COURSE DESCRIPTION: The training course is designed to deepen the knowledge of the cyber range and its capabilities.
A preliminary overview of the Cyber Range basics and architecture is the basis for the understanding of its capabilities.
How to interact with the Cyber Range creating objects, topologies and scenarios is then treated.

The objective is to increase knowledge of the Cyber Range, its configuration and usage and to provide users with the ability to make changes within the platform, including managing and creating objects, topologies and scenarios.

INTENDED AUDIENCE
This training's intended audience is IT, cyber security, and OT personnel with good knowledge of IT and networks fundamentals.

DELIVERY MODALITY: E-LEARNING CLASS: Webinar + Hands-on

DURATION: 4 hours

SESSIONS: 1 in the morning and 1 in the afternoon

PREREQUISITE: Good knowledge of TCP/IP networking protocol, routing, switching fundamentals, proficiency with IT systems and networks administration.

Only trainees that have successfully passed an online pre-enrollment quiz will be admitted to the training. Further details on this quiz will be given to prospective students.

The maximum number of trainees per session is 6

CONTENTS

1. Cyber range basics recap

2. Cyber range architecture

3. Cyber range capabilities

4. How to manage and create objects & topologies

✓ Initial and Final quiz for training efficacy evaluation

TRAINING STRUCTURE

The training will be delivered online through Zoom Webinar, Cyber-MAR Learning Management System and the Cyber-MAR Cyber Range.

The attendees will receive individual credentials and links to join the training.

LEARNING OUTCOMES

The participants will develop knowledge and skills necessary to:

▪ Use the Cyber Range

▪ Make changes within the platform

▪ Manage and create objects & topologies