

## MARITIME CYBER SECURITY AWARENESS

**Course aim and objectives:** This course provides participants with the required knowledge and understanding for effective management of cyber security risks, threats, and potential vulnerabilities of shipping company cyber technology operational systems with focus on how to best safeguard such systems from deliberate breaches and protection of the data exchanged within such systems. The course makes extensive reference to IMO Resolution MSC.428 (98), ISO 27001 and OCIMF TMSA Element 13 best practice guidelines for use and implementation by ship operators

**Course main elements:**

- Cyber security introduction to maritime operational technology systems
- Reference to ISO 27001 scope and terms
- Behavioral patterns and regulatory framework
- Effective cyber risk management application
- Approach to cyber threats and vulnerabilities
- Establishing relevant procedures in SMS
- Testing and assessing preparedness in response to cyber threats
- Best Practice Guidance
- Practical examples

**Course participation:** The course is open to all maritime company personnel with responsibilities in the implementation of effective cyber risk management controls in the system who need to be aware and prepared accordingly

**Course duration: 1 day** This training is provided with real time instruction through zoom platform in a pre-scheduled interactive learning session

**Course Schedule:** 10:00 - 17:00 hours

**Registration:** Please complete the course registration form or contact Mrs. Angie Panagiotarakou email: [training@dynamarine.com](mailto:training@dynamarine.com) Tel: (+30) 210 894 1667

**Fees:** Euros 350 per day per participant. Discount of 10% is offered to individual participants registering to this course. Group discounts of 15% are also arranged for companies registering 3+ participants

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