

9th NMIOTC CYBER SECURITY CONFERENCE IN MARITIME DOMAIN

24 – 25 SEPTEMBER 2025



9th NMIOTC CONFERENCE ON CYBER SECURITY IN MARITIME DOMAIN

AGENDA AND TIMELINE

Day 1 Wednesday, 24 September 2025		
TIME	TOPIC	SPEAKER
08:15 - 09:00	Registration – Welcome Coffee	
09:00 - 09:10	Opening Admin / Security Brief	CDR Gianluca FINAMORE (ITA-N) Training Support Director, NMIOTC
09:10 - 09:20	NMIOTC Welcome Address	Commodore Periklis PIYIS (GRC-N) NMIOTC Commandant
09:20 - 09:30	Host Nation's Welcome Address	TBD Hellenic National Defense General Staff (HNDGS)
09:30 - 10:10	Keynote Speakers' session	Mr. Michail BLETSAS Governor of the National Cybersecurity Authority of Greece / Director of Computing at MIT's Media Lab Mr. Marco CRISCUOLO Deputy Director, NATO Digital Staff
10:10 - 10:15		
10:15 - 10:40		

	SESSION 1 Cyber Resilience in the Maritime Sector: Anchoring Security in an Evolving Threat Landscape	Moderator: Dr. Dinos KERYGAN KYROU Senior Advisor - NATO DEEP eAcademy, NATO DEEP Instructor
	Building Cyber-Ready Naval Forces: Challenges, Needs, and Practical Approaches	Mr. Ioannis KECHAOGLOU CyberLab Manager Naval Group BELGIUM
10:40 - 12:10	Cyber Resilience in Naval Digital Transformation: Thales Contribution to Securing Maritime Defense Ecosystems	Ms. Stephanie TONNEAU Business Developer & Sales Manager Cyber Security Thales
	Multi-Domain Operation: Naval Combat System Challenges & Evolution	Ms. Teresa SPADAFORA Head of New Initiatives & Strategic Development Mr. Alessandro TOMASUOLO Head of Capability & Tech. Office Naval Line of Business
		Electronics Division Leonardo Group
	Maritime Cyber Security Platform - MCSP	Mr. Giuseppe LAURENZA Maritime R&D Engineer E-Phors
12:10 - 13:00	Lunch break	

13:00 -13:20	Keynote Speakers' session	Brigadier General Konstantinos KOKODROULIS ACOS J6, SHAPE
	SESSION 2 Navigating Maritime Cybersecurity: Confronting Emerging Threats and Operational Challenges	Moderator: CDR PhD Adam STOJAŁOWSKI (POL-N) Head of the Department of Information Systems Polish Naval Academy
13:20 - 14:30	Digital Currents: Strengthening NATO's Maritime Cyber Security Training	CDR George LYKOS (GRC-N) E-IT Analysis and Development, NATO Allied Command Transformation Mr. Ioannis PANTAZIS
	Operationalising the maritime cyberspace: continuing the conversation	Discipline Development Office, NCI Academy Captain Yann BOZEC (FRA-N) ACOS N6/Cyberspace,
	Belgian Maritime Cyber Security landscape, Threats & Solutions	Mr. Peter SCHELLAERT Senior Innovation & outreach officer Belgian Cyber Command
14:30 - 14:50	Coffee break	

	SESSION 3 Human Capital in Cybersecurity: Building Competence through Training, Education, and Accreditation	Moderator: Mr. Luc HELLEBOOGE Business Development Advisor, Skyline Communications
	Enhancing Cyber Resilience: The Pivotal Role of the European Security and Defence College (ESDC) in Advancing EU Cybersecurity and Cyber Defence Training and Education	Mr. Giuseppe ZUFFANTI Project Manager/Training Manager for Cyber European Security and Defence College
14:50 - 16:20	The Misunderstanding of Maritime Cybersecurity - What We Can Learn from NMIOTC and NATO DEEP for a Safer Maritime Environment	Dr. Dinos KERYGAN KYROU Senior Advisor - NATO DEEP eAcademy, NATO DEEP Instructor
	Massive Open Online Course (MOOC) on maritime cybersecurity	Prof. Yvon KERMARREC Professor in CS and cybersecurity IMT Atlantique / French Navy Academy
	ICS Cybersecurity Training for the Maritime Environment	Dr. Edwin "Leigh" ARMISTEAD President Peregrine Technical Solutions, LLC
20:00	Social Event	

Day 2 Thursday, 25 September 2025		
TIME	TOPIC	SPEAKER
08:30 - 09:00	Coffee - Networking	
09:00 - 09:40	Keynote Speakers' session	Mr. Santiago ENCABO Head of Unit Safety and Security, Department Safety, Security and Surveillance – EMSA Dr. Evangelos OUZOUNIS
		Head of Capacity Building – ENISA
	SESSION 4 Leveraging Advanced Cyber Intelligence to Strengthen Maritime Security Frameworks	Moderator: Dr. Christina SCHORI LIANG Head of Counterterrorism and Preventing Violent Extremism Geneva Centre for Security Policy
	Maritime Cyber Intelligence	Mr. Arne ASPLEM Head of Intelligence Nordic Maritime Cyber Resilience Centre
09:40 – 11:10	State of Play: Cyber Threat Intelligence in 2025	Mr. Andreas SFAKIANAKIS ThreatintelEU
	Security Information and Event Management, SIEM Aboard: Enhancing Maritime Cyber Resilience Through SOC Smart Monitoring	Mr. Alexandros LYGINOS CEO, CYGNUS
	A Study on Secure by Design Approaches for Naval Ships based on Threat Modeling of Commercial Vessels	Mr. Hyoseok LIM Research Engineer CYTUR Inc.
11:10 – 11:30	O Coffee Break	

	SESSION 5 Reinforcing the Cybersecurity Framework: Protecting Vital Infrastructure Assets in the Digital Age	Mr. Rick SIEBENALER CEO and Executive Director Maritime Cybersecurity Institute
	Trends in International Action Plans for Submarine Cable Security and Implications for South Africa	Dr. Dries PUTTER Dr. Susan HENRICO Stellenboch University
11:30 – 12:40	The role of EDTs in maritime cybersecurity	Prof. Nineta POLEMI Dr. Theodoros KARVOUNIDIS University of Piraeus
	Hacking the Next Generation of Maritime Systems It Takes a Village	Mr. Duncan WOODBURY Executive Director, Maritime Hacking Village
12:40 – 13:30	Lunch Break	

	SESSION 6	Moderator: Prof. Nikitas NIKITAKOS
	Revolutionizing Maritime Cybersecurity through advanced applications: Trends, Risks, and Strategic Integration	Department of Shipping, Trade and Transport, University of the Aegean
	Decision dominance in the information space: the OODA loop redefined	Dr. Fulvio ARREGHINI
		Head of Global Business, INFODAS GmbH
13:30 – 15:00	TBD	Prof. Tejas PATEL
13.30 – 13.00		Program Manager, Information Innovation Office, DARPA
	Agentic AI for Cybersecurity	Prof Angelos STAVROU
		George Mason University
	Proactive Cybersecurity in Converged Maritime IT_OT Environments	Mr Daniele MANCHINI
		CISO EMEA Fortinet
15:00 – 15:10	Coffee Break	
15:10 15:20	Final Wrap up	Lt Col (ret.) Nollag CONNEELY (IRL-A)
13.10 - 13.30		Director, Complete GRC Ltd
45.20 45.40	NMIOTC Farewell Address	Commodore Periklis PIYIS (GRC-N)
15:30 - 15:40		NMIOTC Commandant