



Maritime ports and shipping operations in Southeast Asia increasingly rely on Information Technologies (IT) and Operational Technologies (OT), improving efficiency but also exposing critical infrastructure to growing cybersecurity threats. Cyber-attacks on navigation systems, communication networks, cargo platforms, and port infrastructure can disrupt operations, cause significant economic losses, and create serious safety and environmental risks due to their potential physical consequences.

Southeast Asia hosts some of the world's busiest ports and most critical sea lines of communication, including those along the Strait of Malacca. As a key maritime region, it faces heightened exposure to cyber risks that may undermine regional trade, economic stability, and maritime security. Countries strategically located along major international shipping routes, must therefore adopt proactive and coordinated approaches to maritime cybersecurity. This requires the development of comprehensive legal, policy, and systematic risk management frameworks that integrate technical, regulatory, and operational perspectives.

This workshop aims to bring together maritime professionals, cybersecurity experts, policymakers, legal scholars, regulators, and law enforcement agencies to facilitate interdisciplinary dialogue on emerging cyber threats and governance challenges. By sharing best practices, regulatory experiences, and technical insights, participants will contribute to the formulation of practical and context-specific strategies for strengthening maritime cyber resilience in Southeast Asia.

**CIL Workshop on Strengthening Maritime Cybersecurity in Southeast Asia:
Law, Industry, and Regional Cooperation
WORKSHOP PROGRAMME (9/9/2026 – 10/9/2026), ORCHARD HOTEL, SINGAPORE**

Day 1 (9 September 2026)	
9:00 – 09:30	Registration
9:30 - 9:40	Welcoming Remarks • Dr Tara Davenport, Co-Head-Ocean Law and Policy Programme, CIL • Professor Zhou Jianying, Director for iTrust, SUTD
9:40- 10:00	Keynote Address by Mr. Loh Chun How, Executive Director, Singapore Shipping Association (SSA)
10:00 – 11:30	Session 1 Cyber Threats to Critical Maritime Infrastructure: Current Landscape and Challenges • Professor Jianying Zhou, iTrust, Singapore University of Technology and Design • Professor Kimberly Tam, Cyber-Ship Lab, University of Plymouth • Professor Stephen McCombie, NHL Stenden University of Applied Sciences, Netherlands • Associate Professor Pelin Bolat, CYBER-MARSEC Lab, Istanbul Technical University Moderator: Emeritus Professor Robert Beckman, NUS Centre for International Law
11:30 - 11:35	Group Photo Session
11:35– 12:00	Coffee Break
12:00 – 13:30	Session 2 Governance, Law and Regulation: Building the Framework • Dr. Su Wai Mon, Centre for International Law • Associate Professor Dr Khanssa Lagdami, World Maritime University • Riccardo Barbiellini Amidei Lelmi, Director Future Shipping Team, Bureau Veritas • LT Will Quigley, Office of Maritime Cybersecurity Policy , US Coast Guard Moderator: Jason Leong, Maritime and Port Authority of Singapore
13:30 – 14:30	Lunch

14:30 – 16:00	Session 3 Law Enforcement, Defence and Incident Response: From Detection to Attribution • Astrid Crowley, British High Commission Singapore • Joey Chua, Singapore Shipping Association (SSA) • Jean Kevin ANDY, Cybercrime Directorate, INTERPOL Moderator: Martin Marini, Marine Consultant
16:00- 16:30	Break
16:30- 18:00	Session 4 Maritime Autonomous Surface Ships (MASS): Cybersecurity Challenges • Jason Leong, Maritime and Port Authority of Singapore • Juan Dorje Palbar, University of Plymouth • Dr. Awais Yousaf, iTrust, Singapore University of Technology and Design • Professor Stephen McCombie, NHL Stenden University of Applied Sciences, Netherlands Moderator: Professor Kimberly Tam, Cyber-Ship Lab, University of Plymouth
18:30 – 20:00	Reception and End of Day 1
Day 2 (10 September 2026)	
09:30 – 11:00	Session 5 Maritime Cybersecurity in Southeast Asia: Challenges, Progress, and Priorities • Hj Fairoz Bin Rozali, Marine Department of Malaysia • Mr. Yuserizal, Directorate General of Sea Transportation (DGST) Indonesia • Associate Professor Dr Thanapat Chatinakrob, Thammasat University, Thailand • Dr. Luong Thi Kim Dung, Vietnam Maritime University Moderator: Dr. Su Wai Mon, NUS Centre for International Law
11:00 – 11:30	Coffee Break
11:30 – 12:30	The Way Forward: Reflections from the Panel Moderators This concluding panel will bring together the moderators of the preceding sessions to synthesise the key insights and recommendations emerging from the workshop.
12:30- 13:00	Closing Remarks and End of Day 2
13:00 – 14:00	Lunch
14:00- 17:00	Visit to MariOT iTrust SUTD

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