

Maritime Cybersecurity Quick-Start Guide (Preview Edition)

30-60-90 Day Framework & Essential Checklist for Ship and Port Operators

Introduction: Why Cybersecurity Matters

The maritime industry operates in an increasingly digital environment. Navigation, communications, and port logistics depend on interconnected systems. A single cyber incident can halt operations, endanger safety, and cause significant financial loss. Cybersecurity is now an essential part of operational safety and business continuity.

Human Factor in Maritime Cybersecurity

People remain both the weakest and strongest link in cybersecurity. Common mistakes include using default passwords, inserting unknown USB devices, and ignoring suspicious emails. Continuous awareness training, strong password practices, and regular phishing simulations are essential to reduce human-related risks.

Baseline Cyber Checklist (Condensed)

Area	Item to Verify	Status (Yes/No)
System Inventory	All connected systems documented	
Access Control	User roles reviewed and limited	
Backups	Daily and tested regularly	
Firewalls	Configured and updated	
Training	Conducted in the past 6 months	

For the **complete 30-60-90 Day Plan**, detailed templates, and case studies, access the full guide available through Maritime Nexus Academy at www.maritimenexus.com/academy

About Maritime Nexus Academy

Maritime Nexus is a strategic platform that connects solutions across the maritime and port industry. We facilitate networking, advisory, and professional services for companies and individuals worldwide — fostering cooperation, innovation, and sustainable growth. Within this ecosystem, Maritime Nexus Academy provides a dedicated space for learning and professional development, strengthening maritime talent to meet the challenges of a changing global industry.

Our Mission

To strengthen the maritime and port community by connecting knowledge, experience, and innovation offering learning opportunities that prepare professionals to face the challenges of a changing and interconnected world.

Our Commitment

At Maritime Nexus, our purpose is to connect people, ideas, and opportunities transforming collaboration into real maritime solutions. Through education, advisory, and continuous innovation, we aim to elevate the level of preparedness, competence, and resilience within the global maritime sector.

- academy@maritimenexus.com
- www.maritimenexus.com/academy

Prepared by Maritime Nexus Academy Edition: 2025 – All rights reserved.