



HudsonCyber

Managing Cyber Risk



Global



Innovative



Award-winning

Cyber-Risk Advisory for Board of Directors

Successfully achieving organizational cyber resilience requires executive engagement.

Today, cyber risk is one of the most important agenda items in an organization's boardroom discussions. While cybersecurity demands collective effort, long-term success of an organization's cybersecurity program requires active Board level engagement with (and oversight of) CEOs, Managing Directors, and security leadership.

Since most Directors are not cybersecurity experts, it is not uncommon for many of them to defer their active engagement and decision-making to security leaders. This is a mistake and results in low levels of cybersecurity maturity at the board level. Cyber risk must be recognized as a fiduciary responsibility and managed as a risk to the Balance Sheet.

HudsonCyber specializes in assisting boards develop effective and sustainable cyber risk management strategies and evolving their cybersecurity maturity and capabilities to ensure and sustain long-term organizational cyber resilience.

BENEFITS OF CYBER-RISK ADVISORY FOR BOARD OF DIRECTORS

- ✓ Ensuring board members without backgrounds in cybersecurity can fulfill their obligation to understand and oversee cyber risk
- ✓ Supporting board members' understanding of their organization's cybersecurity capabilities, threats, and vulnerabilities
- ✓ Facilitating the board's defining of or reviewing the organization's cyber risk tolerance and ensuring it aligns with the organization's strategy and risk appetite
- ✓ Evaluating the effectiveness of the organization's cyber program to manage cyber risks over time
- ✓ Promoting a culture of cybersecurity throughout the organization through top-down engagement

Cyber-Risk Advisory for Board of Directors



Our Services for Board of Directors include:

- ✓ Cybersecurity awareness training
- ✓ Cybersecurity capability maturity (workshop based)
- ✓ Cybersecurity cultural assessments (workshop based)
- ✓ Cybersecurity oversight assessment
- ✓ Cybersecurity steering committee design, development, and implementation
- ✓ Cybersecurity steering committee management (as a service)
- ✓ Tailored cybersecurity BoD handbook design
- ✓ Cyber risk oversight strategies and analysis
- ✓ Metrics development
- ✓ Loss scenario analysis (for cybersecurity insurance)
- ✓ Governance and policy development
- ✓ Cybersecurity Information Security Officer (CISO) as a Service



HudsonCyber delivers trusted cybersecurity strategy, risk management, and advisory services to the global maritime community. Our experts help the world's maritime transportation sector evaluate the effectiveness and efficiencies of their cybersecurity programs in the context of maritime trade, digitalization, and transformation. HudsonCyber leadership has also participated in the development of globally recognized cybersecurity best practices and continue to advise a wide range of commercial and government clients on cybersecurity strategy, investment planning, organizational change, board advisory and development, and business process reengineering and implementation. Our core value proposition is founded on our innovative, award-winning decision-support solutions, customized training, and our tailored cyber threat intelligence services.