To: National Security Council
From: FSociety [Matthew Brophy, Jackie Faselt, Katy Mayerson, Andrew Seligson]
Re: Decision Document

PROBLEM STATEMENT

Maritime critical infrastructure at 43 ports on six continents is under attack. The current situation has cascading impacts to national security on a global scale. Recommend the NSC activate the Cyber Unified Coordination Group to address the following threats to:
1. **National Security**
2. **Port Operations**
3. **Economic Supply Chains**

POLICY OPTIONS

<table>
<tr><td rowspan="2">SHORT-TERM</td><td colspan="2">Foundational Lines of Effort</td></tr>
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RESPOND
Port Cyber Remediation Task Force
CISA; US-CERT; USCG; MTS-ISAC
+
International Maritime PPP
USCG-IPSP; DOS; DOC; Multinational Shipping Companies + Port Operators

RECON
Intel Collection on Urgent Threats
ODNI; NGA; NSA; FVEY; EUROPOL

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<tr><td rowspan="2">LONG-TERM</td><td>Option #1
Advanced Persistent Threat</td><td>Option #2
Opportunistic Cluster</td></tr>
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REINFORCE
Infrastructure Resiliency and Response Center
CISA; US-CERT; State and Local Agencies

RETALIATE
Multi-Domain Countermeasures
CYBERCOM; NSA; NATO

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REINFORCE
Infrastructure Hygiene Initiative
CISA; NIST; State and Local Agencies

RETALIATE
International Cybercrime Takedown
DT-OFAC; NSA; DOJ; INTERPOL; EUROPOL

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RECOMMENDATION

Implement foundational line of effort approach due to uncertain attribution.
Choose Options 1, 2, or hybrid based on information gathered through reconnaissance.

> ### KEY U.S. Stakeholders
> **CISA** (Cybersecurity and Infrastructure Security Agency) | **DOC** (Department of Commerce) | **DOJ** (Department of Justice) | **DOS** (Department of State) | **DT** (Department of Treasury) | **MTS-ISAC** (Maritime Transportation System Information Sharing and Analysis Center)| **NIST** (National Institute of Standards and Technology) | **ODNI** (Office of the Director of National Intelligence) **US-CERT** (Computer Emergency Readiness Team) | **USCG-IPSP** (Coast Guard International Port Security Program) | **USCYBERCOM** (Cyber Command)