

Maritime Integration for Decision Advantage



Naval Attachés

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Global Supply Chain & Freedom of the Seas



Increasing Economic Globalization

- 95% of International trade moves by sea
- Volume expected to double over next decade



Bulk of world energy supply moves by sea

90% Coal, 89% Crude Oil,
82% Liquefied Natural Gas



Passengers / Crew

- 8.8 million U.S. passengers globally
- 200,000+ passengers inbound to U.S. screened daily



Picture the Threat



■ Terrorists

- Shifting Tactics and Targets

■ Pirates

- Shifting Tactics and Targets

■ Criminal Enterprises

- Illicit Smuggling & Fraud

■ Weapons of Mass Destruction



NMIC coordinates with Governments, the Intelligence Community, and Maritime Industry to unify efforts in identifying maritime threats.



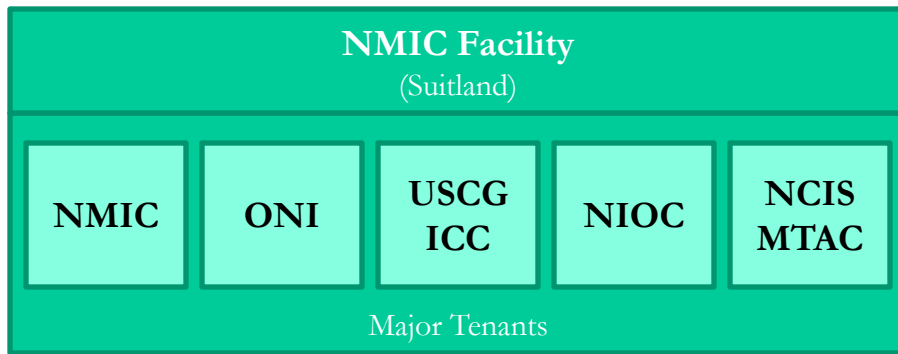
Who We Are



A National Intelligence Center reporting to the Director of National Intelligence



Whole of government maritime solution, over 30 Interagency, International, Industry, and Institutional Partners





Objectives and Desired Effects

Vision:

United States and Global Partners safe from maritime threats

Mission:

To dynamically integrate the global maritime community for decision advantage by:

- **Delivering unprecedented access for intelligence and information sharing**
- **Harnessing technology through innovation**
- **Speeding solutions**
- **Advocating for synchronized maritime requirements and investments**



NMIC Operating Authorities

“... NMIC is the primary organization in the US Government for coordination and integration of national intelligence and information for the maritime domain.”

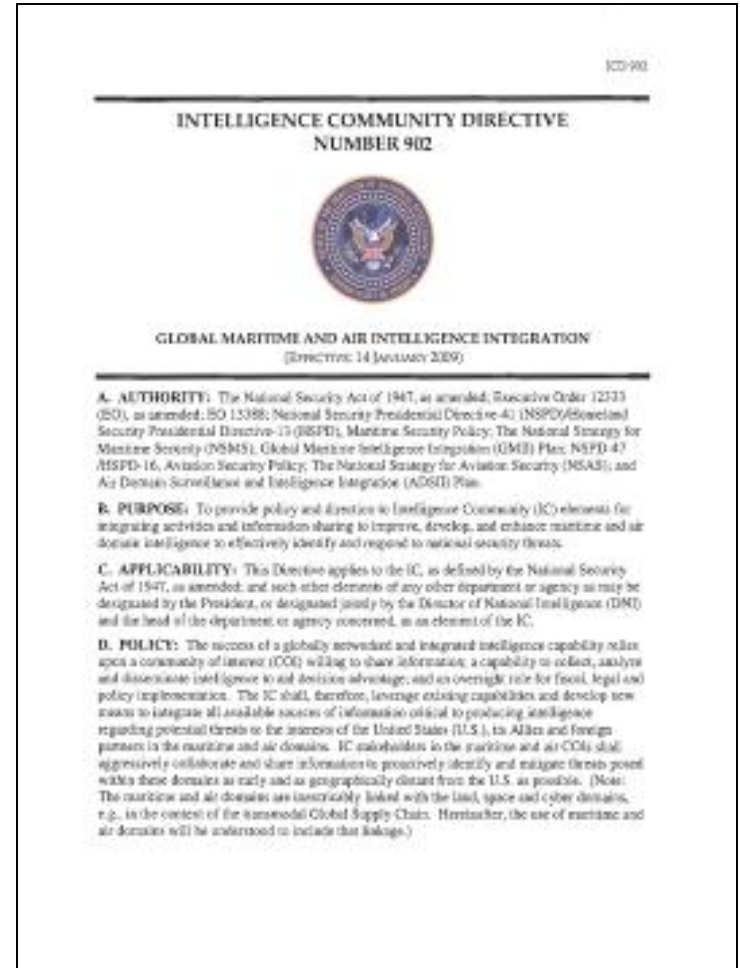
- **National Maritime Intelligence Center (NMIC)**
- **Concept of Operations, 19 Aug 09**

“... center of excellence for strategic maritime intelligence analysis and integration and...the maritime intelligence interface for supporting other national intelligence centers...”

- **Global Maritime Intelligence Integration (GMII) Plan – Oct 05**

“...maximize intelligence collection and all-source analytic coordination across the Global Maritime Community of Interest (GMCOI) and ensure unity of effort...”

- **ICD 902, 14 Jan 09**





- **Develops innovative and emerging technology solutions to answer the IC's most pressing maritime intelligence challenges.**
- **Key partner with CIA in the development of a Maritime Center of Data**
 - **Cloud Computing Initiatives**



International Engagements

- **As the Intelligence Community representative for maritime intelligence matters, the NMIC is engaging foreign partners to facilitate and optimize information sharing**
- **Department of State Foreign Policy Advisor (POLAD) assigned to NMIC in March 2010**
- **Accomplishments:**
 - Assisting UK in establishment of UK NMIC
 - Engagement with other foreign partners include:
 - Canada, Romania, Singapore, Mexico, Panama, Bahrain, UAE, Italy, Portugal, and Finland



NMIC Initiatives

- **Develop integrated strategies that set the conditions to enable predictive intelligence**
- **Invest in game-changing transformational research**
- **Advocate for whole of government maritime intelligence issues and solutions**

Collaborating with the Global Maritime Community of Interest (GMCOI) to collect, analyze, and disseminate maritime intelligence.



Discussion

Surmount and Overcome – Eliminate Technical, Policy, and Cultural Barriers



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