



Enhancing Information Sharing Between Government and Industry to Increase Maritime Domain Awareness (MDA)

Date: 16 SEP 2009

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Bottom Line Up Front

- Critical information gaps in MDA exist and need addressing
- Analyses conducted to identify these gaps
 - Will conduct analysis to develop solutions for those gaps (*Interagency Solutions Analyses (IASA)*)
- Information Sharing is mutually beneficial to industry and government goals / objectives
- Information Sharing has common critical elements in almost all identified Capability Gaps
 - Increased Industry-Government information exchange is critical to addressing the Gaps
 - **Need industry help to better understand the Maritime Domain**

MDA Capability Areas And Capability Gaps

The Interagency Solutions Analysis (IASA) is an interagency approach designed to increase the flow of maritime related data and thereby close information gaps in our ability to achieve MDA. Our ability to achieve MDA is a function of tasks that support four MDA Capability areas- Management, Collection, Fusion & Analysis, and Dissemination.

Gaps in the ability to effectively perform the tasks that support these four capability areas represent the Capability Gaps the IASA plans to address.

MDA CAPABILITY AREAS	
Management	<ul style="list-style-type: none">• Coordinated national policies and procedures to achieve MDA
Collection	<ul style="list-style-type: none">• Gathering MDA data and information by any matter and from any source.
Fusion & Analysis	<ul style="list-style-type: none">• Combining data and information to determine what significant and actionable knowledge is present.• Convert data into useful information for the decision maker
Dissemination	<ul style="list-style-type: none">• The process of getting the right information to the users

How Does Industry Benefit?

Enhancing the flow of maritime information will:

- Increase the ability to monitor the performance and efficiency of the Maritime Transportation System (MTS)
- Provide awareness/prevention of anomalies that adversely affect the MTS
- Increase the ability to use information to enhance the resiliency of the MTS in the aftermath of adverse impacts to the MTS
- Enhance the ability to get relevant information to decision makers in a timely manner- *Right Info to the Right People at the Right Time*

How Can Industry Help?

Industry can help by:

- Cooperating with the development of open and forthright relationships that recognize and serve the interests of industry and Government.
- Actively engaging in federal and commercial Information Sharing partnerships (i.e. MARVIEW, MSSIS)
- By providing direct and active inputs aimed at increasing maritime security and resiliency
 - **Industry Subject Matter Experts (SMEs) for IASA effort**

Notional Touch Points and Next Steps

- Plan is to conduct first IASA Workshop in mid-December. Will hold a total of four workshops in the proceeding months for the solutions analysis.
 - Need Commercial Maritime SMEs to provide industry perspective and insight into solutions to close MDA Information Gaps
 - Industry perspective and representation critical to conducting analysis that produces accurate and relevant solutions

Notional IASA Workshop Schedule

IASA Conference and Workshops				
NOV09	DEC09	JAN10	FEB10	MAR10
<p>15/16 NOV</p> <p>◆</p> <p>IASA Initial Planning Conference- Washington, DC</p>	<p>15-17 DEC</p> <p>◆</p> <p>IASA Workshop #1- Key West, FL</p>	<p>13-15 JAN</p> <p>◆</p> <p>IASA Workshop #2- Alameda, CA</p>	<p>17-19 FEB</p> <p>◆</p> <p>IASA Workshop #3- Charleston, SC</p>	<p>24-26 MAR</p> <p>◆</p> <p>IASA Workshop #4- Colorado Springs, CO</p>

IASA-WG Points of Contact

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