

## UNCLASSIFIED

<b>Exhibit R-2, RDT&amp;E Project Justification</b>				Date: February 2007				
<b>APPROPRIATION/BUDGET ACTIVITY</b> RDT&E, Defense-Wide/07				<b>R-1 ITEM NOMENCLATURE</b> Joint/Allied Coalition Information Sharing/PE 0301144K				
COST (in millions)	FY 06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
Multinational Information Sharing (MNIS)/NND	0.000	0.000	26.321	23.224	22.374	26.545	24.721	26.361

A. Mission Description and Budget Item Justification: The Multinational Information Sharing (MNIS) program will improve sharing operational and intelligence information with multinational partners building on the current capabilities: Combined Enterprise Regional Information Exchange System (CENTRIXS); Globally Reaching Interactive Fully Functional Information Network (GRIFFIN), and the Combined Federated Battle Lab Network (CFBLNet).

(U) Beginning in FY 2008, RDT&E funding will support centralization of service hosting and convergence of CENTRIXS and GRIFFIN capabilities into a single capability allowing approved interaction between national Secret domains for the Combined Communications Electronics Board (CCEB) nations, enterprise services for CENTRIXS users, and information sharing among CENTRIXS domains using the necessary guarding technologies, policies, and procedures to ensure that the right mission partners can access the right information in a timely fashion. Additionally the MNIS PMO, in coordination with Joint Staff prioritization and direction, will conduct the planning, requirements analysis/solution development, systems integration and testing, security certification and accreditation, life cycle planning, and transition to operations of net centric architectures and web-based services and capabilities necessary to migrate the existing operational systems to the objective MNIS desired end state as described in the supporting Joint Capabilities Integration and Development System (JCIDS) documentation prepared by the Navy. A key driver in successfully accomplishing this goal is completion of the Performance Benchmark to establish a performance baseline and identify Key Performance Parameters essential for measuring and evaluating continued progress of MNIS toward its objective end state. Griffin will also continue to improve architectural design of the multinational infrastructure and services to support evolving operational architectures; pilot implementation and testing between national networks and supporting information sharing in a multi-tiered domain environment. CENTRIXS will provide information sharing and secured, reliable means of communications with participating coalition nations. CFBLNet will provide enhanced measurement, auditing, analysis, and, development and test capabilities to support interoperability and supportability with our coalition partners, multinational and cross-domain initiatives to improve coalition information exchange capabilities, and, technology refresh and experimentation with emerging capabilities to identify deficiencies and practical solutions in existing applications, systems or equipment.

UNCLASSIFIED

<b>Exhibit R-2, RDT&amp;E Project Justification</b>				Date: February 2007				
<b>APPROPRIATION/BUDGET ACTIVITY</b>				<b>R-1 ITEM NOMENCLATURE</b>				
RDT&E, Defense-Wide/07				Joint/Allied Coalition Information Sharing/PE 0301144K				
COST (in millions)	FY 06	FY07	FY08	FY09	FY10	FY11	FY12	FY13
Multinational Information Sharing (MNIS)/NND	0.000	0.000	26.321	23.224	22.374	26.545	24.721	26.361

In addition, these RDT&E activities will support capabilities enhancements for CENTRIXS as directed by Joint Staff. Enhancements will leverage proven capabilities from other defense and intelligence programs and build on the existing collaborative tools using the Net-Centric Enterprise Services (NCES) to improve performance and facilitate secure communications. A Global Information Grid (GIG) NetOps capability will monitor day-to-day performance, configuration management, and information assurance requirements of the MNIS component networks/enclaves. Continuous assessment of product upgrades / COTS technology to improve effectiveness supported by integration, testing, and security accreditation of products throughout the MNIS life cycle will accelerate delivery of increased capabilities to the warfighter while minimizing risk and cost.

B.

<u>Program Change Summary:</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>
Previous President's Budget	.000	.000	.000	.000
Current Submission	.000	.000	26.321	23.224
Total Adjustments	.000	.000	26.321	23.224

Change Summary Explanation:

Change due to FY 2008 President's Budget transfers functional responsibility for MNIS from the Navy to the Defense Information Systems Agency (DISA). The funding increase in FY 2008 and over the FYDP represents both the functional transfer and the expanded scope of the MNIS mission.

## UNCLASSIFIED

Exhibit R-3 Cost Analysis						DATE: February 2007						
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT				PROJECT NAME AND NUMBER					
RDT&E, Defense-Wide/07			Joint/Allied Coalition Information Sharing/PE 0301144K				Multinational Information Sharing (MNIS)/NND					
Cost Category	Contract Method & Type	Performing Activity & Location	Total PYS Cost	FY07 Cost	FY07 Award Date	FY08 Cost	FY08 Award Date	FY09 Cost	FY09 Award Date	Cost To Complete	Total Cost	Target Value of Contract
<u>Product Development</u>												
Development & Tech Services	T&M	Harris, Falls Church, VA				\$3.5M	9/07	\$1.3M	9/08	Continuing	Contg	N/A
	CPFF	HAI, Falls Church, VA				\$1.7M	9/07	\$ .9M	9/08	Continuing	Contg	N/A
	CPFF	GD, Falls Church, VA				\$3.2M	2/08	\$ .9M	TBD	Continuing	Contg	N/A
<u>Support Cost</u>												
Engineering / Technical Support	CPFF	HAI, Arlington, VA				\$3.0M	9/07	\$3.2M	9/08	Continuing	Contg	N/A
Systems Integration / Systems Engineering Systems Integration	T&M	Harris, Falls Church, VA				\$4.8M	9/07	\$5.0M	9/08	Continuing	Contg	N/A
	FFRDC	Mitre, Arlington, VA				\$1.9M	9/07	\$2.0M	9/08	Continuing	Contg	N/A
Systems Engineering Test & Evaluation	CPFF	GD, Falls Church, VA				\$3.5M	2/08	\$4.7M	TBD	Continuing	Contg	N/A
Integration & Test	MIPR	JITC				\$1.0M	9/07	\$1.0M	9/08	Continuing	Contg	N/A
IAVA / STIG Test	CPFF	HAI, Arlington,										

UNCLASSIFIED

Exhibit R-3 Cost Analysis				DATE: February 2007						
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT			PROJECT NAME AND NUMBER				
RDT&E, Defense-Wide/07			Joint/Allied Coalition Information Sharing/PE 0301144K			Multinational Information Sharing (MNIS)/NND				
		VA		\$ .800M	9/07	\$ .900	9/08	Continuing	Contg	N/A
Coalition Lab T&E	T&M	HAI, Arlington, VA		\$ .900M	9/07	\$ 1.0M	9/08	Continuing	Contg	N/A
<u>Management Support</u>										
Program Office										
	T&M FFRDC	Ingenium, Falls Church, VA		\$ .500M	9/07	\$ .600	9/08	Continuing	Contg	N/A
	CPFF	Mitre, Arlington, VA		\$ .200M	9/07	\$ .300M	9/08	Continuing	Contg	N/A
	T&M	HAI, Arlington, VA		\$ 1.0M	9/07	\$ 1.0M	9/08	Continuing	Contg	N/A
		Harris, Falls Church, VA		\$ .300M	9/07	\$ .400M	9/08	Continuing	Contg	N/A

UNCLASSIFIED

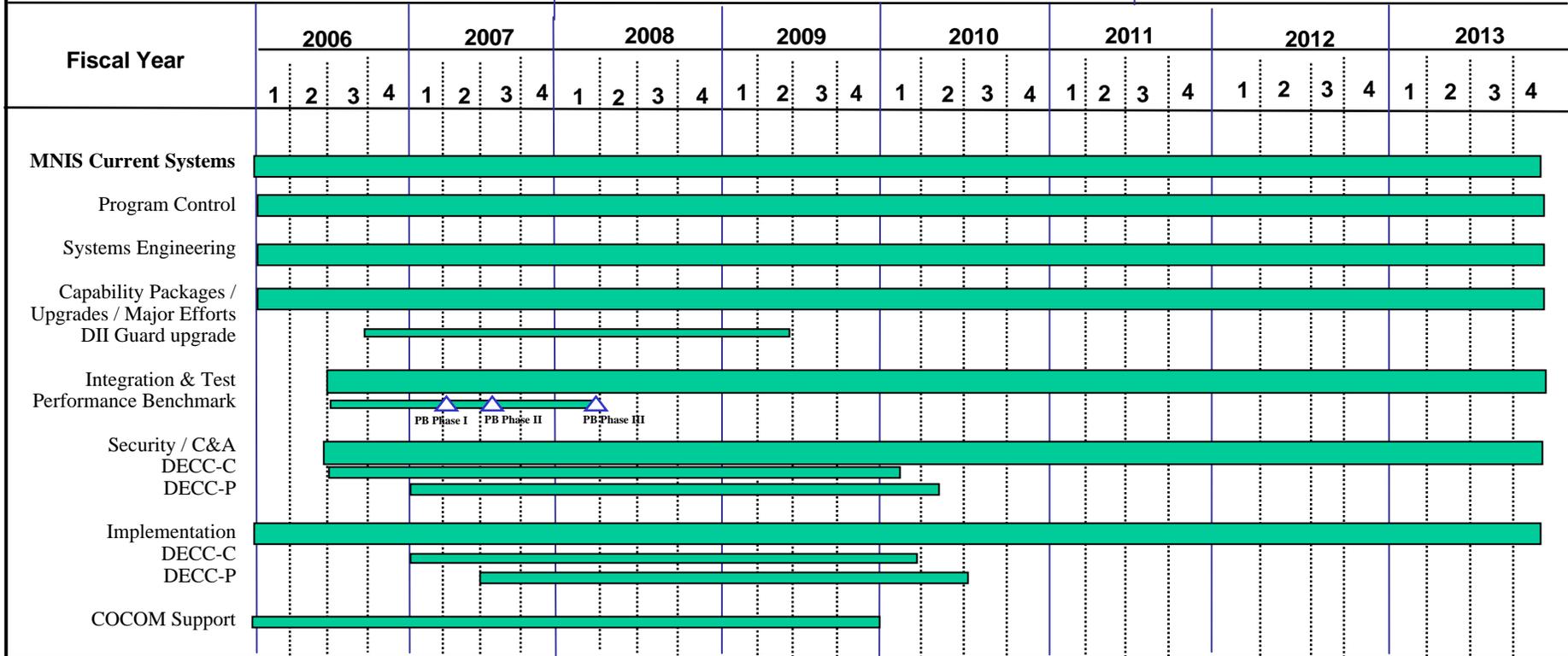
Exhibit R-4 Schedule Profile

Date: February 2007

Appropriation/Budget Activity  
RDT&E, Defense-Wide/07

Program Element Number and Name  
Joint/Allied Coalition Information Sharing/PE  
0301144K

Project Number and Name  
Multinational Information Sharing  
(MNIS)/NND



PB Phase I PB Phase II PB Phase III

Note: NRE = Non Recurring Engineering

UNCLASSIFIED

Exhibit R-4a Schedule Detail		DATE: February 2007						
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT	PROJECT NAME AND NUMBER						
RDT&E, Defense-Wide/07	Joint/Allied Coalition Information Sharing/PE 0301144K	Multinational Information Sharing (MNIS)/NND						
<u>Schedule Profile</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>
<b>MULTINATIONAL INFORMATION SHARING</b>								
<b>(MNIS)</b>								
<b>Program Control</b>								
<b>Systems Engineering</b>								
<b>Capability Packages / Upgrades /</b>								
<b>Major Efforts</b>								
<b>Integration &amp; Test (I&amp;T)</b>								
Performance Benchmark Phase I			2 <sup>nd</sup> Qtr					
Performance Benchmark Phase II			3 <sup>rd</sup> Qtr					
Performance Benchmark Phase III				1st Qtr				
<b>Security / C&amp;A</b>								
<b>Implementation</b>								