



NAVMSMO

Navy Modeling and Simulation Management Office

Navy Modeling and Simulation Management Office



- **Mr. Michael Dominguez**
- Assistant Director,
Space, Information Warfare,
Command and Control
- Tel: (703) 601-1200
- Fax: (703) 601-1337

REPORT DOCUMENTATION PAGE

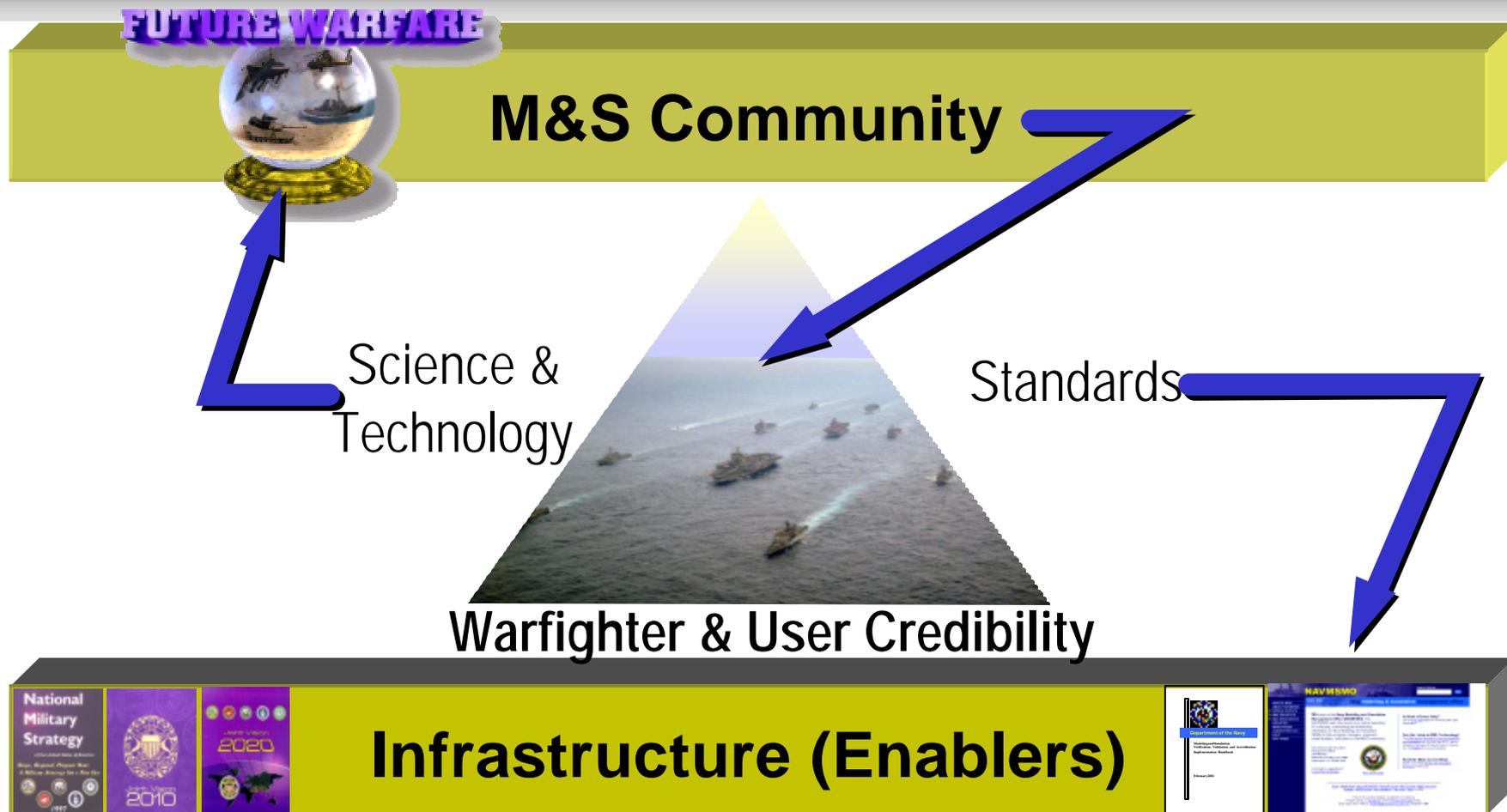
Form Approved OMB No.
0704-0188

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing this collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ADDRESS.

1. REPORT DATE (DD-MM-YYYY) 01-05-2002	2. REPORT TYPE Briefing	3. DATES COVERED (FROM - TO) xx-xx-2002 to xx-xx-2002	
4. TITLE AND SUBTITLE Navy Modeling and Simulation Management Office Unclassified		5a. CONTRACT NUMBER 5b. GRANT NUMBER 5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S) Dominguez, Michael ;		5d. PROJECT NUMBER 5e. TASK NUMBER 5f. WORK UNIT NUMBER	
7. PERFORMING ORGANIZATION NAME AND ADDRESS NAVMSMO xxxxx, xxxxxxxx		8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING/MONITORING AGENCY NAME AND ADDRESS United States Department of Defense Defense Modeling and Simulation Office 1901 N. Beauregard Street, Suite 500 Alexandria, VA22311-1705		10. SPONSOR/MONITOR'S ACRONYM(S) 11. SPONSOR/MONITOR'S REPORT NUMBER(S)	
12. DISTRIBUTION/AVAILABILITY STATEMENT APUBLIC RELEASE			
13. SUPPLEMENTARY NOTES			
14. ABSTRACT Future warfare			
15. SUBJECT TERMS			
16. SECURITY CLASSIFICATION OF: a. REPORT b. ABSTRACT c. THIS PAGE Unclassified Unclassified Unclassified	17. LIMITATION OF ABSTRACT Public Release	18. NUMBER OF PAGES 8	19. NAME OF RESPONSIBLE PERSON Fenster, Lynn lfenster@dtic.mil
		19b. TELEPHONE NUMBER International Area Code Area Code Telephone Number 703767-9007 DSN 427-9007	



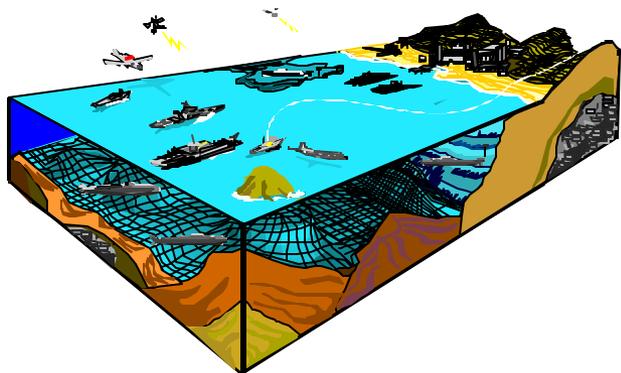
Schema





Infrastructure

- Policies
- NMSIS
- M&S Library and Data
- Natural Environment



Department of the Navy

Modeling and Simulation
Verification, Validation, and Accreditation
Implementation Handbook



NAVMSMO
NAVY MODELING & SIMULATION MANAGEMENT OFFICE

Home | Help

WHAT'S NEW
ABOUT NAVMSMO
NEWS & EVENTS
M&S PROJECTS
M&S RESOURCES
REGISTER
MSRR NODES
ADMINISTRATION
HELP
SITE INDEX

Welcome to the Navy Modeling and Simulation Management Office (NAVMSMO). The NAVMSMO web site serves as a central repository for collecting, maintaining, and distributing information on Navy Modeling and Simulation (M&S) to Navy program managers, engineers, model builders, and others in the M&S community.

Navy Modeling & Simulation Management Office (NAVMSMO)
2000 Navy Pentagon PT 5400
Washington, DC 20350-2000

In Need of Some Help?
Let our help desk assist you in finding the right information.

See the Latest in M&S Technology!
The 10th Annual Electronic Forum for Modeling and Simulation will be held May 30-31, at the Sheraton Premier at Tysons Corner in Vienna, Va. Visit [EMSQ](#) for more information.

Read the Most Current News.
NASA Tech Briefs [Model and Simulation Exchange](#) is Now Live.

Comments or suggestions?
[Contact the Webmaster](#)

[NAV Home Page](#)

Home | [What's New](#) | [About NAVMSMO](#) | [News & Events](#) | [M&S Projects](#) | [M&S Resources](#) | [Register](#) | [MSRR Nodes](#) | [Administration](#) | [Site Index](#) | [Help](#) | ©2001

This US Government system is subject to monitoring.
Please review our [Privacy](#) and the [Privacy & Security](#) notices.
Help Desk: John S. Moore, helpdesk@navmsmo.navy.mil 703/260-1199

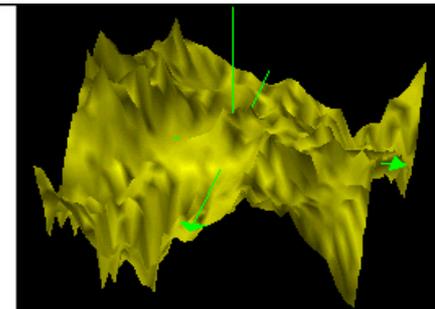
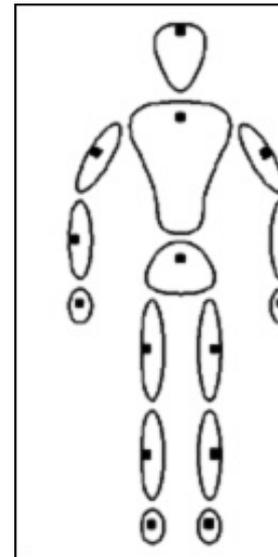
NMSIS

<http://www.navmsmo.navy.mil>



Science & Technology

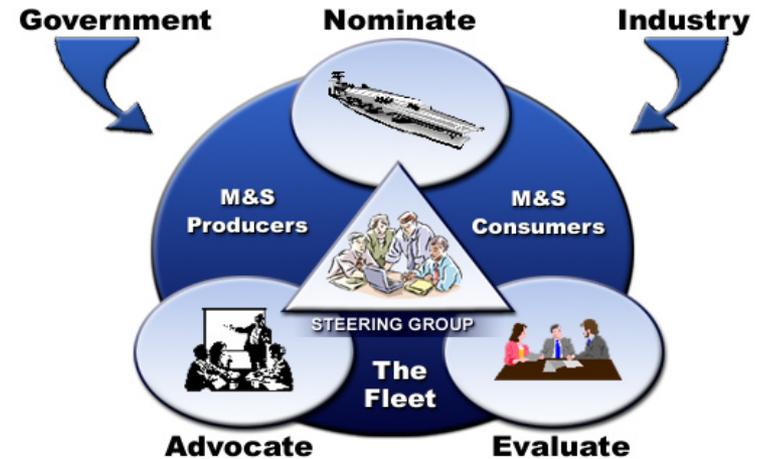
- S&T transition of M&S initiatives
- Industry and DOD leveraging
- Realistic Human Modeling
- Composibility Framework
- Consistent Synthetic Environment
- Virtual Reality



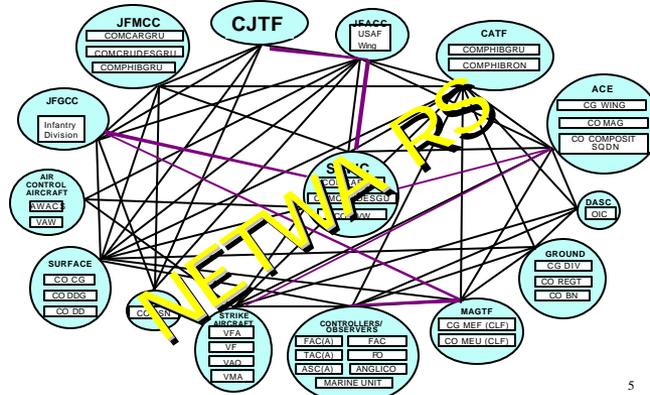


Standards

- High Level Architecture
- Data Standards
- M&S mark-up languages
- Reference architectures
- Navy Training MetaFom (NTMF)
- C4I/SIM
- VV&A



Strike Warfare-Centered C4ISR Connectivity Nodes (notional)



Department of the Navy

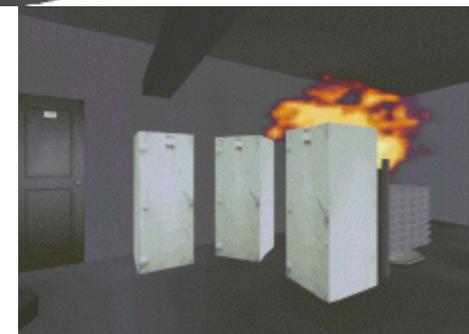
Modeling and Simulation
Verification, Validation, and Accreditation
Implementation Handbook

February 2001



M&S Credibility

- Conceptual models
- User education and training
- VV&A
- Requirements alignment
- Computer Maturity Model



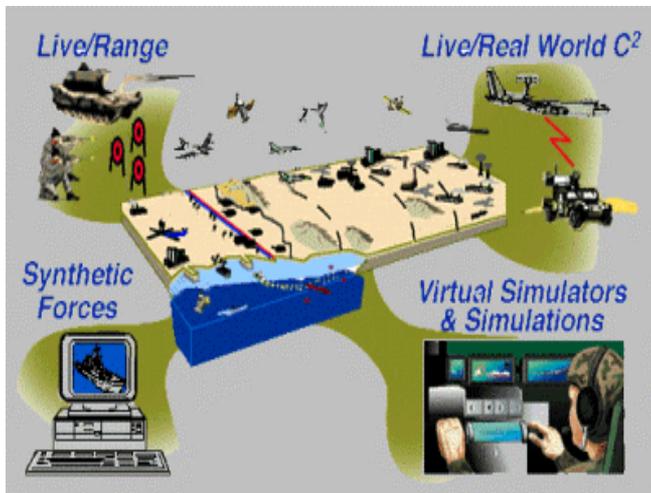
CMMI + **V&V** = **A+**





M&S Community

- Officer M&S graduate education
- Officer career opportunities
- Technical Interchange Meetings
- Distributed Learning



 **DEPARTMENT OF THE NAVY**
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
2000 NAVY PENTAGON
WASHINGTON, D.C. 20350-2000

REFER TO:
5200
Ser N6B/1U55514
9 March 01

From: Head, Navy Modeling and Simulation Office
To: Commanding Officer, Naval Manpower Analysis Center

Subj: REQUEST ESTABLISHMENT OF NEW SUBSPECIALTY IN MODELING AND SIMULATION

Ref: (a) SECNAVINST 5200.38 of 18 Oct 94
(b) NAVPGSCOL ltr 1550 Ser 32/066 of 17 Oct 96
(c) CNO ltr 1524 Ser N731/6U637327 of 19 Nov 96
(d) CNO ltr 1524 Ser N6M/6U555226 of 19 Dec 96

Encl: (1) Justification for Establishment of Subspecialty in Modeling and Simulation

1. I ask that you establish an officer subspecialty in modeling and Simulation (M&S) prior to the next zero-based review.
2. M&S is a critical enabler in doctrine, assessment, acquisition, training and analysis. Computer processing has increased in power and



