



**NAVMSMO**  
Navy Modeling and Simulation Management Office

# NAVMSMO VV&A Update

NAVMSMO VV&A Action Officer  
[www.navmsmo.hq.navy.mil](http://www.navmsmo.hq.navy.mil)



# Topics

- POLICY
- STANDARDS
- VV&A SUPPORT ACTIVITIES
- DISCOVERY AREAS



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### **Policy**

- SECNAVINST 5200.38A
  - Signed Feb 02
  - Establishes NAVMSMO
  
- SECNAVINST 5200.4x under revision
  - Roles and responsibilities
  - Inclusion of changes DODI 5000.61
  - Enclosure 1 no longer exists
  
- OPNAVINST 5200.X
  
- SECNAVNOTE
  
- Consistent Across Navy Organization**
  - OPNAV, ONI, COMOPTEVFOR**



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### **Standards**

- Air Defense Threat Model - nominated
- OAML VV&A Process - nominated
- VV&A Handbook - Standard
- Do You Have “Standards” that will be beneficial to the Navy?

•See NAVMSMO Standards – VV&a SND Reflection. This can be found at [www.NAVMSMO.hq.navy.mil](http://www.NAVMSMO.hq.navy.mil)

•Air Defense Threat Model

- Currently in Stage 2 – Approved by VV&A Stage
- In voting process by MS3G

•Omal

•Stage 1

•Handbook

- Published revised handbook
- Continue in Standards Process
- Plan future volumes
- Implement plan in FY03



## **VV&A Activities**

- Levels of V&V
- Cost Model Prototype
- Turbo Tool
- Policy Consistency



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### **Areas to Discover**

- Acceptability Criteria, MOEs and MOPs
- Acquiring VV&A Services and Products - Acquisition Practices
- Challenging VV&A Areas (Behavior, Federation M&S)
- When to stop VV&A/Cost
- CMMI/VV&A
- Tools/Methodologies
- Policy Areas



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**What can we do as a community to bring about  
better understanding of VV&A?**