Navy Modeling & Simulation Standards Project

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Standard Form 298 (Rev. 8-98)
Prescribed by ANSI Std Z39-18
MS3G Foundation

• VISION
  – Support the Department and the Fleet by improving Naval capabilities in the areas of analysis, training and acquisition through M&S standards.

• MISSION
  – Advance the Navy's development and application of modeling and simulation (M&S) and data by identifying, coordinating, influencing and promoting a common set of standards.

• PRINCIPALS
  – Endorsed by proper authorities
  – Widely accepted by the community, both technically and socially
  – Easier to use than to deviate from
Concept of Operations

The Navy
Modeling & Simulation Standards Project

- **NOMINATE:** Identify the need for Navy M&S Standards and Best Practices.
- **EVALUATE:** Technical review by a team of M&S experts with feedback from M&S Community.
- **ADVOCATE:** M&S Community Outreach and Education Program.

DoD Modeling & Simulation Conference 2008 - Combined MS3G Session
14 March 2008
Each Technology Area Lead coordinates technical activities to support products that support the Training, Acquisition and Analysis Communities.
Representation

• Represents Navy M&S perspective:
  – DoD M&S Standards and Methodologies (MSSM) Requirements
    • Through the DoD Standardization Program (DSP) for DoD M&S Standards
  – DoD Information Technology (IT) Standards Requirements
    • Represents M&S in the Navy IT Standards Working Group (NSWG)
    • Represents Navy in DoD M&S Technical Working Group (TWG) as voting member
    • Applying the DoD IT Standards Registry (DISR)
Standards Priorities

- Support Navy M&S Communities
- M&S COI Discovery Metadata Identification
- DoD Standards Vetting Tool
Standards Issues

- How to identify needs of the Communities?
- How to effectively advertise standards?
Goals & Action

- Support the testing of and transition to the DSVT
- Strengthen working relationships between Communities and Technology Area experts
- Strengthen participation and become recognized Navy M&S Leader for DoD M&S Standards identification
- Continuing cross-service collaboration
- Strengthen Navy MS3G role with DoD, Joint, and Service M&S Standards Programs on common M&S standards issues.
MS3G POC

Navy Modeling & Simulation Standards Steering Group

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