

Updating the AMSMP

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Circumstance

- Acquisition Modeling and Simulation Master Plan (AMSMP)
 - Signed out April 17, 2006
 - Twenty-seven actions are identified to achieve that intent. The actions are designed to:
 - Foster widely-needed M&S capabilities beyond the reach of individual programs
 - Better enable acquisition of effective joint capabilities and systems-of-systems
 - Empower program and capability managers by removing systemic M&S obstacles, identifying new options for approaching tasks, and helping support widely-shared needs.
 - Promote coordination and interface with M&S activities of the DoD Components.
- M&S Steering Committee requires that each community develop and maintain a business plan
- Update required for 2010 to feed development of DoD's Common and Cross-Cutting Business Plan

Update AMSMP

- Completed by end of CY2009
- Current AMSMP is our departure point
 - Maintain objectives
 - Most actions will carry-over, update as required to reflect progress, policy change, results of studies, etc
 - Completed actions will be replaced by their follow-on actions
 - New actions will be added to reflect change in business, policy and technology
- Structure will change
- Heavy reliance on the Acquisition Modeling and Simulation Working Group (AMSWG)

End Result

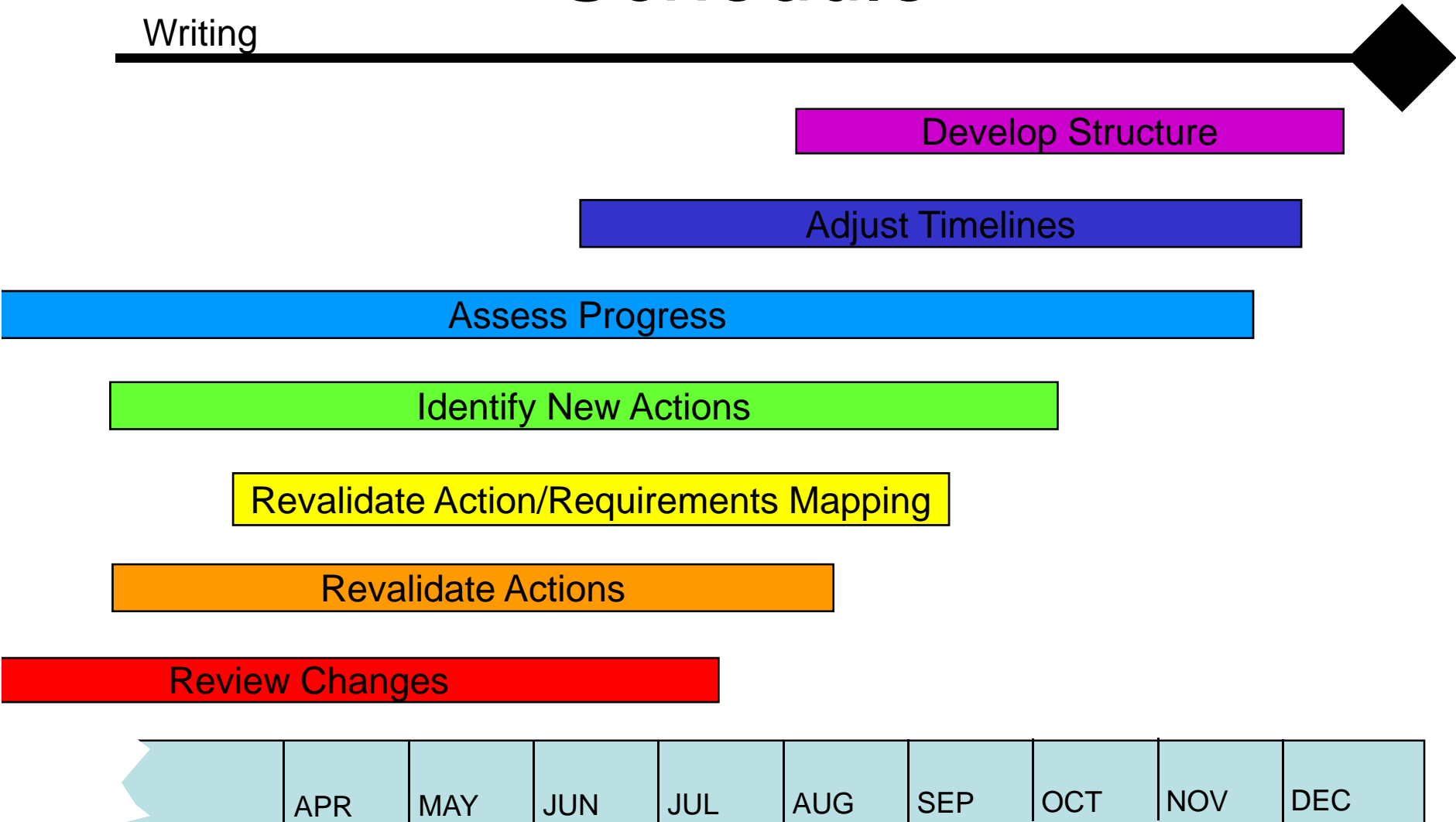
- Cogent guidance for choosing projects and influencing other acquisition community M&S
 - Metrics for selecting appropriate, cost-effective projects traceable to requirements
 - Defined interfaces to other projects and activities
 - Aligning influence on other acquisition M&S
- Provides for systematic integration and evaluation of components as they are produced & assembled
- Allows for visible progress assessment against the vision, holding ourselves accountable
- Provides mechanism for iterating requirements, needed actions, and the plan accordingly
- Provides guidance for influencing policies and other's activities

Update Tasks

- ✓ Review changes since original writing
 - ✓ Policy and guidance
 - ✓ Technology
 - ✓ Business practices
 - ✓ New Studies
- **Revalidate Actions**
 - **Content: Rationale, Discussion and Product**
 - **Responsibilities**
 - **Timeline (driven by requirements)**
 - **Interrelationships and dependencies among actions and components**
- Revalidate Action / Requirements Mapping
- Identify New Actions (if any)
- Assess Progress
 - Define objective metric
- Adjust Timelines (driven by performance)
- Develop structure (ontology)

Schedule

Writing



Reference Documents

1. DoD Directive 5000.1, "The Defense Acquisition System," May 12, 2003
2. DoD Directive 5000.59, "DoD Modeling and Simulation (M&S) Management," August 8, 2007
3. Chairman of the Joint Chiefs of Staff Instruction 3170.01F, "Joint Capabilities Integration and Development System," May 12, 2007
4. DoD 5025.1-M, "DoD Directives Systems Procedures," October 28, 2007
5. DoDD 8320.2, "Data Sharing in a Net-Centric Department of Defense," December 3, 2004
6. DoD 5000.59-M, "Glossary of Modeling and Simulation Terms," January 15, 1998
7. Defense Acquisition University, "Glossary of Acquisition Acronyms and Terms," July 2005
8. "Defense Acquisition Guidebook, Version X.Y," November 1, 2006
9. DoD Instruction 5000.2, "Operation of the Defense Acquisition System," Dec 8, 2008
10. "Federal Acquisition Regulation," March 31, 2008
11. DoD Instruction 8500.2, "Information Assurance (IA) Implementation," February 6, 2003
12. "DoD Architecture Framework," April 23, 2007
13. DoDI 5000.61, "DoD Modeling and Simulation (M&S) Verification, Validation, and Accreditation (VV&A)," May 13, 2003
14. Revision to T&E Policy; Memorandum; December 22, 2007
15. DoD M&S Human Capital Strategy (DRAFT)
16. Implementing a Life Cycle Management Framework; DTM; July 31, 2008

Conclusion

- AMSMP update is underway
- Building upon solid foundation of the current plan
- Result will feed DoD Common and Cross-Cutting business plan
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