Tri-Service Assessment Initiative Assessment Architecture Workshop Summary

7th Annual PSM User's Group Conference
Keystone, Colorado
July 16-17, 2003

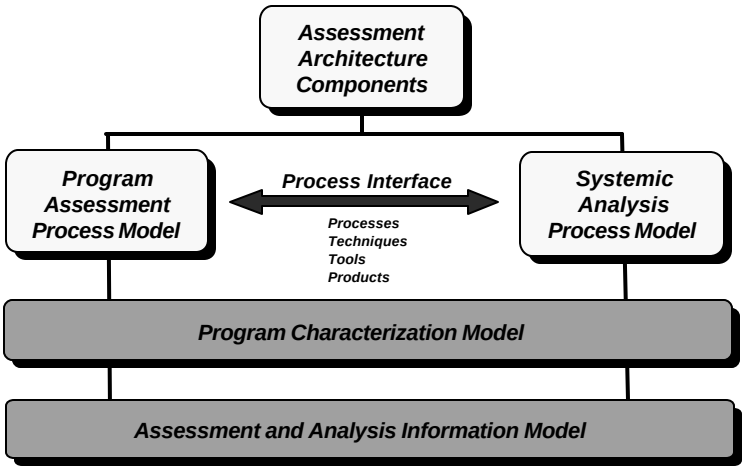
Workshop Objectives

- ***Provide a basis for TAI Assessment Architecture revisions to improve the effectiveness of individual program assessments and systemic analysis results***
- ***Address issue areas in the Assessment Architecture that might require:***
  - ***Clarification***
  - ***Reprioritization***
  - ***Expansion***
  - ***Incorporation***
- ***Identify new areas to be added to the architecture based on emerging acquisition and technical trends***

Workshop Activities

- Workshop Introduction and Objectives
- Architecture Approach and Rationale
  - Current Assessment Architecture
  - Typology Concepts
- Issue Allocation Exercise
- Re-Architecture Requirements
  - Planned Restructure
  - Key Areas of Interest
- Facilitated Discussion
- Review and Wrap-up
- Outbrief

TAI Assessment Architecture



Assessment and Analysis Information Model

- *Systems Engineering*
- *Systems Interoperability*
- *Mission Environment*
- *System Performance*
- *Process Adherence and Capability*
- *Technology Integration*
- *Organizational Dynamics*
- *Mission Clarity*
- *Delivery Capability*
- *Business Environment*
- *Decision Management*

Assessment and Analysis Information Model (continued)

- *Development Strategy*
- *Architecture*
- *Acquisition Strategy*
- *Acquisition Environment*
- *System Integrity*
- *Corporate Enterprise*
- *Technical Product*
- *User-Customer*
- *Expectations Management*

Program Characterization Model

- *Capability based acquisition*
  - *Stakeholder list*
  - *Organizational program priority*
  - *Scope of SOS responsibility*
  - *Systems engineering scope definition*
  - *Evaluated adherence level*
  - *Product development methodology (reuse, etc.)*

Thank You !