

Workshop #7: Acquisition Measurement , Thursday July 27, 8:30 am – 5:15 pm
Facilitator(s): Joe Dean, Tecolote Research, Inc., Cheryl Jones, PSM, Rita Creel, SEI

Workshop Length: 1 Day

Prerequisites

Participants should review the workshop materials available on the PSM website, including the acquisition measurement guidance, draft ICM Table, sample measurement specifications, WBS, and updated acquisition cost model. Workshop attendees should have a general understanding of systems acquisition and program office requirements for supporting system acquisitions. An understanding of parametric cost models and statistical analysis methods is desirable. (Materials will be posted by 15 July 2006).

Materials to Bring

Participants should bring their knowledge of and/or information on program office functions, experiences, and lessons learned in acquisition management. Participants should also bring practical examples of acquisition measures that they have utilized within their organizations and/or a list of 3-7 acquisition measures they believe would be most useful.

Discussion:

This workshop will continue work on general acquisition measurement guidance, a recommended ICM table, a WBS and cost model for acquisition organizations, and specifications for measures to be applied to acquisition organizations. The primary focus will be on the Acquisition ICM Table and Measures.

Acquisition Measurement Guidance

Lessons learned are valuable for any organization in order to avoid mistakes made by others. This workshop will leverage the experience of those “Acquisition Warriors” who have “been there and done that.” We will discuss questions on the draft guidance document and incorporate remaining comments, as appropriate.

Acquisition ICM Table and Measures

An Acquisition Organization needs to understand the progress, quality, and effectiveness of its products and processes and adequacy of its resources at any given time in the acquisition process. Measurement is the key to addressing these needs. This workshop will continue work on an Information Need - Measurable Concept - Measures (ICM) table that focuses on key acquisition information needs. Initial acquisition measurement specifications will be developed and reviewed, and volunteers identified to create additional sample specifications.

Acquisition Cost Model

A draft acquisition cost model has been developed by the Air Force Materiel Command to be used by the Air Force Program Offices to estimate their expected resources to implement future Air Force programs. This model is being converted to a generic model so it can become a useful tool for any acquisition organization. At this workshop, the WBS elements that comprise this model will be discussed and finalized.

Goals/Products

The goals of this workshop are to:

- Develop the draft I-C-M table and identify practical measures for acquisition projects.
- Specify key acquisition measures identified in the I-C-M table.
- Discuss questions and incorporate comments on the acquisition measurement guidance document (body).
- Finalize the acquisition services WBS and cost model.