
Program Management Systems Committee

Program Management Working Group

Predictive Measures Guide PMSC – June 19, 2013

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Program Management Working Group

Mission: Broaden the focus and membership of the PMSC to influence acquisition policy and share best practices among program management professionals.

Objectives:

- Update, as appropriate, PMSC charter and objectives to reflect broader focus.
- Recommend the formation of additional PMSC working groups to address a range of topics essential to successful program execution.
- Increase program manager participation in PMSC by broadening meeting topics appropriately.
- Develop program management guides/white papers as appropriate.

Predictive Measures Guide

- **PMWG first deliverable**
- **Working Title: “A Guide to Using Predictive Measures to Effectively Manage Programs”**
- **Guide approach**
 - **Use the ICPM Predictive Measures (2008) presentation as the basis**
 - **Update list of measures**
 - **Use Industry/Government practices, but**
 - **Don’t affiliate a measure with a contributor**
 - **Make sure measure is a predictor**
 - **Approach & strategy instead of program specifics**

Intended Audience

*The intended audiences for this guide are organizations (government and industry) that are looking for standard approaches to manage programs. This guide is not intended to necessarily provide a new set of standards that would be required to assess program performance, but instead provide a “menu” of typical measures that could be applied. **Each organization should decide which measures are most appropriate for their environment and select only those measures suitable for them.***

Template for Each Measure – ≤ 4 pages each

- **Commonly Used in ACQ Phases**
 - **MSA, TD, EMD, PD, O&S**
- **Metric Definition**
- **Output/Threshold**
- **Calculations**
- **Predictive Information**
- **Possible Questions**
- **Caveats/Things to Watch For/Limitations**

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 - **2.6 Earned Schedule**
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Predictive Measures Guide - *Contributors*

- **Bill Altman, Battelle**
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Milestone Schedule

- **Announce intent on PMSC LinkedIn site and to recruit additional volunteers – Altman (Feb 2013)**
- **Develop introduction & outline – Altman (Mar 2013)**
- **Meet telephonically to discuss ES & outline; make writing assignments**
- **First drafts – August 2013**
- **Second drafts – Oct 2013**
- **Submit to Board for comment – Dec 2013**
- **Submit to PMSC for comment – Feb 2014**
- **PMSC Approves – June 2014**

Questions