

Practical Software and Systems Measurement

Objective Information for Decision Makers



***COSYSMO 3.0: Expert Input to
Parameter Values
#6 - Thursday, February 25***

***Jim Alstad – USC Center for Systems
and Software Engineering***

Workshop Co-Leads

Dr Barry W Boehm	USC Center for Systems and Software Engineering
Dr Jo Ann Lane	
Mr Garry Roedler	Lockheed Martin
Dr Gan Wang	BAE Systems
Ms Marilee Wheaton	The Aerospace Corporation

Objectives of the Workshop

- ***To gather expert opinions on parameter values for the COSYSMO 3.0 model for Systems Engineering cost.***
 - ***And other expert input***
- ***Secondarily, to educate attendees about the contents of the model.***

Workshop Format

- ***Approximate agenda:***
 - 13:30: Attendee introductions***
 - 13:45: Detailed introduction to the model and workshop techniques***
 - 14:00: Delphi round 1***
 - 15:30: Break***
 - 15:45: Delphi round 2***
 - 16:30: Discussions***
 - 17:00: End***
- ***Wideband Delphi will be used:***
 - ***Anonymous voting***
 - ***Discussion of voting results***

Workshop Background

- ***PSMUG Workshops were held on COSYSMO topics:***
 - ***2009 (COSYSMO 2.0)***
 - ***2010 & 2011 (COSYSMO Requirements Volatility)***
- ***In additional, some PSMUG members participate in the COSYSMO 3.0 Working Group***

Intended Output

- ***The intended output is an improved COSYSMO 3.0 model. Specifically:***
 - ***Improved parameter values***
 - ***Discussions on important issues***
 - ***General review of the model***

Workshop Title

Workshop Participants

Summary

Conclusions, Recommendations, and Results

Next Steps/Action Items