

Practical Software and Systems Measurement

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A foundation for objective project management



***COSYSMO & Size Measures
July 28 & 29***

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***PSM Users Group Conference
26-30 July 2004***

COSYSMO & Size Measures

Day 1 (1:45 PM – 5:30 PM 7/28)

- ***Short tutorial***
- ***Develop size measurement constructs***
- ***Data feasibility survey***
- ***Burning Issues***
- ***COSYSMO Delphi exercise***

Day 2 (8:30 AM – 5:15 PM 7/29)

- ***myCOSYSMO Tool demo***
- ***myCOSYSMO case study #1***
- ***myCOSYSMO case study #2***
- ***COSOSIMO Delphi exercise***

Objectives of the Workshop

- ***Define & develop constructs for SE size measures in COSYSMO***
- ***Complete COSYSMO Delphi Round 3***
- ***Evaluate the myCOSYSMO tool via case studies***
- ***Perform a first cut on COSOSIMO drivers***

Practical Software and Systems Measurement

Working Group meetings

| <i>Date</i> | <i>Location</i> | <i>Participants</i> |
|---------------------|------------------------|---------------------|
| <i>March 2002</i> | <i>Los Angeles, CA</i> | <i>12</i> |
| <i>July 2002</i> | <i>Keystone, CO</i> | <i>13</i> |
| <i>October 2002</i> | <i>Los Angeles, CA</i> | <i>15</i> |
| <i>January 2003</i> | <i>Tampa, FL</i> | <i>16</i> |
| <i>March 2003</i> | <i>Los Angeles, CA</i> | <i>15</i> |
| <i>July 2003</i> | <i>Keystone, CO</i> | <i>18</i> |
| <i>October 2003</i> | <i>Los Angeles, CA</i> | <i>23</i> |
| <i>March 2004</i> | <i>Los Angeles, CA</i> | <i>19</i> |
| <i>July 2004</i> | <i>Keystone, CO</i> | <i>?</i> |

Workshop Background

- ***COSYSMO's third year at PSM***
- ***Support from USC-CSE Affiliates***
- ***Current prototype is good; but need to collect more data in order to develop a calibrated model***
- ***Goal is to have something solid next year***

Intended Output

- ***Finalized SE size measures***
- ***Completed COSYSMO Wideband Delphi***
- ***List of action items for improvement of myCOSYSMO prototype***
- ***Comments on the COSOSIMO drivers and scope***
- ***Directions for model unification***