Model Based Systems Engineering Workshop

INCOSE Chapter Event

International Council on Systems Engineering ● Cleveland-Northern Ohio Chapter

Saturday
October
25th

Event ● All Welcome

Who: INCOSE Cleveland-Northern Ohio Chapter

What: Model Based Systems Engineering (MBSE) Workshop

When: Saturday, October 25, 2014, 8:30 AM – 4:30 PM

Where: 3 Summit Park Dr. (near the intersection of I-77 and Rockside Rd.)
Suite 500
Independence, OH 44131

Registration Required: See Eventbrite link in chapter email
announcement or at http://www.incose.org/cleveland/

Introduction: Please join us for a one-day workshop to learn the basics of Model-Based Systems Engineering (MBSE) and the Systems Modeling Language (SysML). The workshop will include a mix of lecture and hands-on training in a MBSE tool, MagicDraw.

Workshop Topics:
- Introduction to MBSE
- Hands-On Training: SysML and MagicDraw
- Cross-Cutting Concepts (tying the various SysML "pillars" together, within a model)
- Implementing MBSE in Your Organization
- Culminating Model-Building Activity.

Requirements: Participants must bring a personal laptop with a demonstration license of MagicDraw's Cameo Systems Modeler (Architect Edition) pre-installed.

Workshop Fee: $60 for INCOSE members; $80 for non-members (includes a box lunch, refreshments, and textbook - A Practical Guide to SysML, Second Edition: The Systems Modeling Language, by Sanford Friedenthal, et. al.**)**

Suggested Prerequisite: Participants are highly encouraged to review two introductory webinars by NASA's Jet Propulsion Laboratory. These webinars were viewed and discussed at the June and September C-NO Chapter Meetings. Links to the webinars can be found on the chapter website http://www.incose.org/cleveland/

INCOSE
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