







Learn DO-178C From The People Who Wrote It!

Limited Seating Available for this one-of-a-kind 3 Day Training Event on the newly completed DO-178C, DO-278A, DO-248C and Technology Supplements, **presented by the SC-205 Committee Leadership**.

- Marty Gasiorowski, Chair of the SC-205 Document Integration Subgroup
- Todd R. White, Executive Committee Member of SC-205
- Mark Lillis, Chair of the SC-205 Model Based Development Subgroup
- **Steve Morton**, Co-chair of the SC-205 Tool Qualification Subgroup
- Darren Cofer, Member of the SC-205 Formal Methods Supplement Subgroup

March 13 through March 15, 2012 at the Avres Hotel, Ontario, California

Several FAA Engineers have already signed up to attend. Learn where the FAA learns.

What you'll learn:

- What has changed in the new revisions of DO-178, DO-278 and DO-248 (and what hasn't changed)
- The new guidance presented in the Tools, Model Based Development, Object Oriented Technology and Formal Methods Supplements
- How these changes will impact your current and future projects (*You might already comply or you may have to make significant process updates, depending on what you do today*)

Who should attend?

FAA and Industry Engineers, Managers, DERs, Software Quality Engineers and others with a
baseline understanding of and/or experience working with DO-178B and/or DO-278
Note: If you are new to DO-178/DO-278, contact us for other training opportunities to get
introduced to these standards in detail

Registration Fee:

- If payment is received **by** January 31, 2012, the price is discounted to \$695 for 1 person, \$645 each for 2 or more people from the same company
- If payment is received <u>after</u> January 31, 2012, the price is \$995 for 1 person, \$945 each for 2 or more people from the same company

Register at LearnDO-178C.com ■ **Register soon – Event will sell out fast!**

For additional course information, please email events@wwcert.com

Course Outline

March 13

- Overview of changes from DO-178B to DO-178C
 - New Objectives
 - o Terminology and structure changes
 - o New and changed data content
 - Improvements and clarifications
- Overview of changes from DO-278 to DO-278A
 - o Now a "stand-alone" document
 - o COTS
 - Differences from DO-178C
- Overview of changes from DO-248B to DO-248C
- How your processes might need to change
- When will new/existing products need to comply with the new standards?
- Preview of Day 2 and 3 Introduction of Supplements
- Q&A

March 14

- Model Based Development Supplement
- Object Oriented Technology Supplement
- Q&A

March 15

- Tool Qualification Considerations Supplement
- Formal Methods Supplement
- Using Multiple Supplements with the Core Document on a Project
- Q&A
- ✓ Dedicated Q&A session at the end of each day gives you unlimited access to our team of experts to maximize your training investment
- ✓ Get the answers you need right at the seminar
- ✓ Find practical solutions to help optimize your company's processes for DO-178C
- ✓ Learn the rationale behind the changes in the documents to help you understand what to focus on during development, verification, and audit compliance