



AIRCRAFT CERTIFICATION

FAA27200022: Software Notice 8110.110 Briefing: Software Approval Guidelines, Continued (Self-study)

PURPOSE & CONTENT

The purpose of this briefing is to provide participants with an overview of Software Notice 8110.110, Software Approval Guidelines, Continued.

The notice, which supplements Order 8110.49, is FAA policy that has been developed to assist FAA staff in approving airborne software and to ensure that applicants establish processes and procedures that satisfy FAA accepted standards for supplier oversight, problem reporting, databases, and development and verification environments.

COURSE OUTCOMES

Participants will learn about:

- The content of the four chapters of the notice
- When to apply the policy to an applicant's project
- What the FAA's concerns are for each of the four chapters
- How to ensure compliance to the requirements of each chapter

TARGET AUDIENCE

The target audience for this training includes:

- FAA Aviation Safety Engineers responsible for approving software
- FAA Software Technical Specialists
- FAA Designees with software delegation

DELIVERY METHOD

This presentation is delivered as a web-based self-study briefing.

This self-study contains an American Disabilities Act Section 508-compliant version. FAA employees who are in need of assistance or require other reasonable accommodations should contact their local AIR Training Manager (ATM).

PRESENTERS

AIR-120:

- Barbara Lingberg
- Richard Spencer
- John Strasburger

PREREQUISITES

None

ENROLLMENT INFO

Note: This briefing does not satisfy recurrent designee or recurrent designee manager training requirements.

FAA Employees:

To receive credit for this briefing, you must complete it in eLMS before January 31, 2011. To self-enroll:

- Log on with your eLMS ID and password at <https://elms.dot.gov>.
- In the white Search Catalog box at the top of the US DOT page, enter 27200022 or 8110.110 or *software notice*.

If you need technical assistance, contact the eLMS Help Desk at 405-954-4568 or contact your local ATM.

Non-FAA Employees:

This briefing is available to industry via the FAA.gov software page at the following link : http://www.faa.gov/aircraft/air_cert/design_approvals/air_software/sw_notice/launcher.html