

FAA Delegation Workshop Sep 2004
Certified Design Organizations

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2004 Delegation Workshop

Certificated Design Organizations

CDO

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CDO Background

- Industry proposed CDO in 1998 as a progression from delegation
- Congress included CDO in the *Vision 100-Century of Aviation Reauthorization Act (Dec 2003)*
- Legislation allows FAA to rely on a certification of compliance from a CDO when issuing a type certificate

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What is CDO?

- A design organization that has been examined and rated by the Administrator and found to have adequate engineering, design, and testing capabilities, standards, and safeguards to ensure that the product being certificated is properly designed and manufactured, performs properly, and meets the regulations and minimum standards

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How is CDO different from delegation?

- Legal relationship between the FAA and the applicant, i.e., designee versus certificate holder
- Method of FAA investigation of the proposed type design
 - Shift from reliance on FAA designees to reliance on a certification of compliance by a CDO

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CDO Tasks and Schedule

- FAA to form team in 2005 to research CDO possibilities and report our plan to Congress
- Rulemaking would be undertaken in 2006-2008
- Supporting policy and guidance issued in 2009
- FAA and industry training in 2009
- Implement CDO in 2010

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