Presented to: Design & Manufacturers and FAA - AIR

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Date: June 25, 2024

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What are we going to discuss today?

- **FAA Order 8120.24**

  "Implementation Plan Approval, Verification, and Evaluation of Safety Management Systems for Design and Production Approval Holders"

- **Implementation Plans**
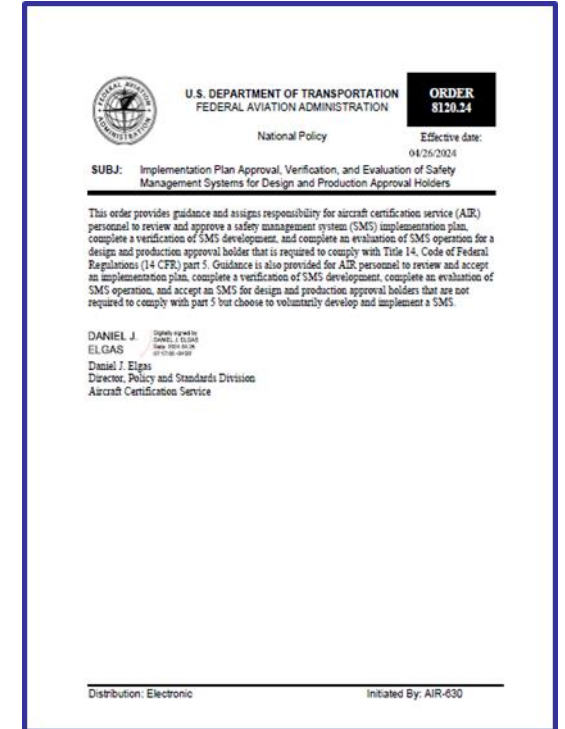
- **Data Collection Tools (DCT)**

- **Roles and Responsibilities**

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FAA Order 8120.24

- **Provides guidance to FAA personnel**

- **Assigns responsibility**
  - Review and Approve Implementation Plans
  - Complete Verification of SMS Development (Verification DCTs)
  - Complete Evaluation of SMS Operation (Evaluation DCTs)

Implementation Plans

- **Combination of a Gap Analysis / Implementation Plan**
- **Created and Submitted by the Certificate Holder**
  - 9-AVS-AIR-SMS@faa.gov
- **The FAA Program Management Sections will forward to applicable Certification Branch (CB) and Certificate Management Section (CMS) Managers**
- **Managers form the SMS Team**
- **The SMS Team reviews and approves the Implementation Plan**

Data Collection Tools

- **DCTs are a standardized set of questions**
- **Used by the SMS Team to determine Compliance**
- **Record of compliance**
- **Two different sets**
  - First set "Verification" determines Processes and Procedures are documented / in place
  - Second set "Evaluation" determines the P&P are being followed and are working
- **SMS Team issues a letter to the certificate holder after each set of DCTs**

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Roles and Responsibilities

- **Certificate Holder submits Implementation Plan**
- **FAA SMS Team "Approves" plan**
- **FAA accomplishes Verification DCTs**
  - Issues letter
- **FAA accomplishes Evaluation DCTs**
  - Issues letter
- **FAA moves to performance monitoring of SMS though routine Oversight of Certificate Holder**

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Thanks for attending!

- **Questions, Comments or further Clarification?**

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