

Aircraft Certification Service

2018 Update



Federal Aviation
Administration



Presented to: Aviation Suppliers Association 2018 Conference

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Presentation Overview

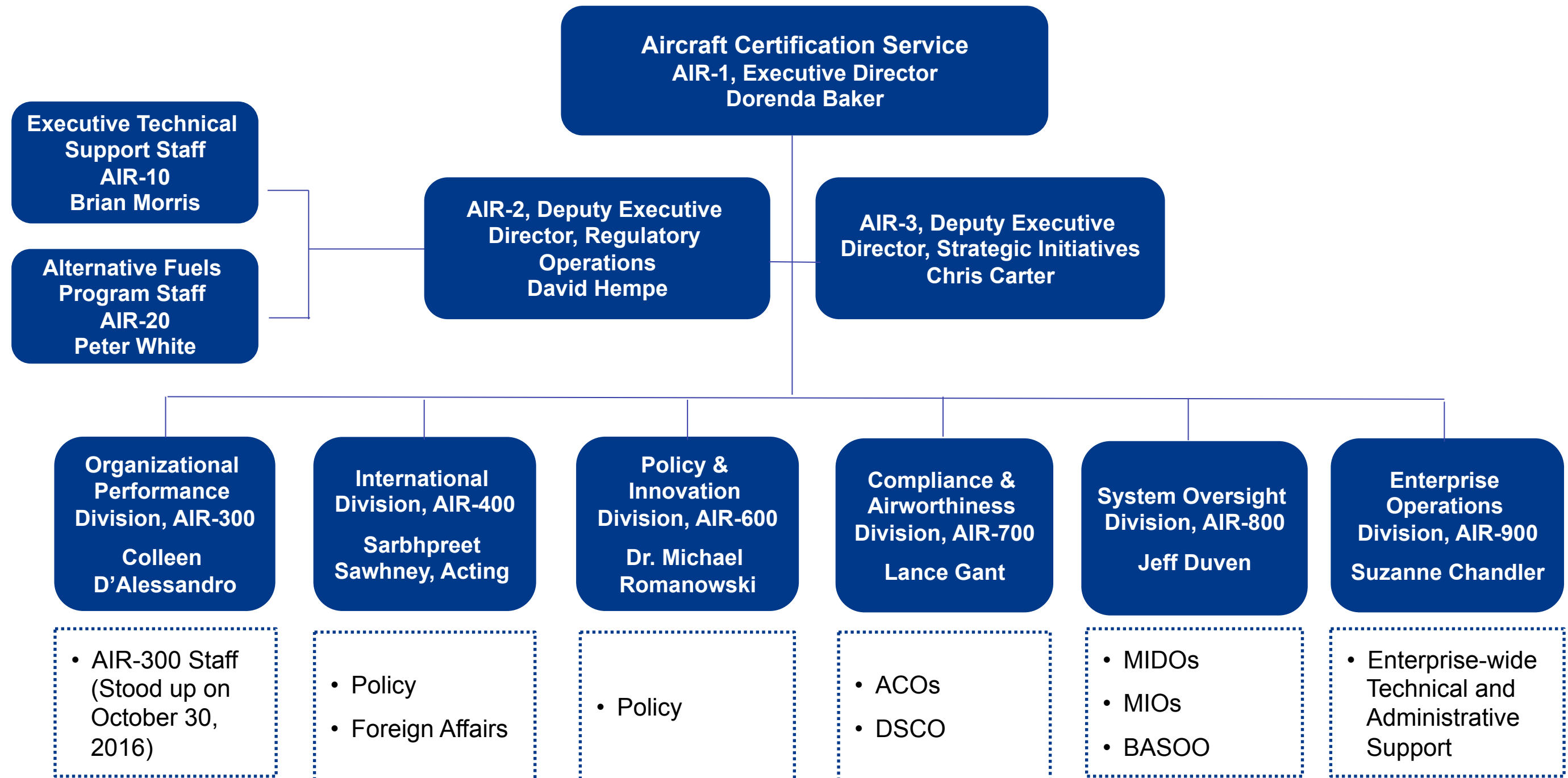
- **AIR Transformation Update**
- **International Update**
- **Suspected Unapproved Parts**
- **FAA Order 8130.21**
- **2019 Global Manufacturing Conference**
- **Questions**



AIR Transformation Timeline



Post-Realignment Structure



International Updates

- **Technical Implementation Procedures – Revision 6**
 - Effective March 22, 2018
- **Bilateral Oversight Board (BOB) Decision 8**
 - Fees and Charges
- **BOB Decision 9**
 - Equal treatment under the bilateral for all NAAs
 - Removing export documentation references from Annex 1 to the Agreement (Authorized Release Certificates)
 - Next Step - Changes to the TIP/MAG



International Updates cont.

- **China Implementation Procedures for Airworthiness (IPA)**
 - Full scope, reciprocal agreement went into effect on October 17, 2017
- **Singapore IPA**
 - Went into effect on February 6, 2018
 - Removed limitations on approval of major changes for reconfigurations of passenger cabin interior and crew rest compartments
- **Korea Update**
 - The FAA met with Korea's Office of Civil Aviation (KOCA) in February 2018
 - KOCA can now accept small airplane and rotorcraft TCs issued by the FAA without technical involvement



OIG SUP Audit Report Overview

- DOT-OIG conducted an audit of the FAA Suspected Unapproved Parts (SUPs) Program, publishing its report in May 2017 with 11 recommendations
- The FAA concurred with all 11 recommendations
- The FAA submitted corrective action plans and as of June 2018, the OIG has closed six recommendations (numbers 1, 3, 5, 6, 8, and 11)
- Recommendations 2, 4, 7, 9, and 10 remain open
- The expects to close numbers 2, 4, and 9 by the end of July 2018
- Status of Recommendations - <https://www.oig.dot.gov/library-item/35715>



Looking Beyond OIG Recommendations

- Recent lessons learned
 - Genesis Aviation UPN
- Traceability guidance
 - Working with industry
 - Opportunities to get involved
- Future changes to the program
 - Updated policy on how to conduct guidance
 - Consistency in issuing UPNs
 - Approval process
- How to contact the FAA Hotline



Revising Order 8130.21

- Streamline and standardize policy for issuance
- Eliminate redundancy and content that departs from the primary intent of the form
- Major reduction pages (74 to \approx 12)
- Opportunities for industry involvement



2019 Global Manufacturing Conference

- What is it?
- Production, airworthiness, and export
- Opportunities for industry to engage authorities from all over the world
- Tentatively planned for September 2019 – location TBD



Questions?

