Insights/Experiences into FD2 Implementation and Other Issues
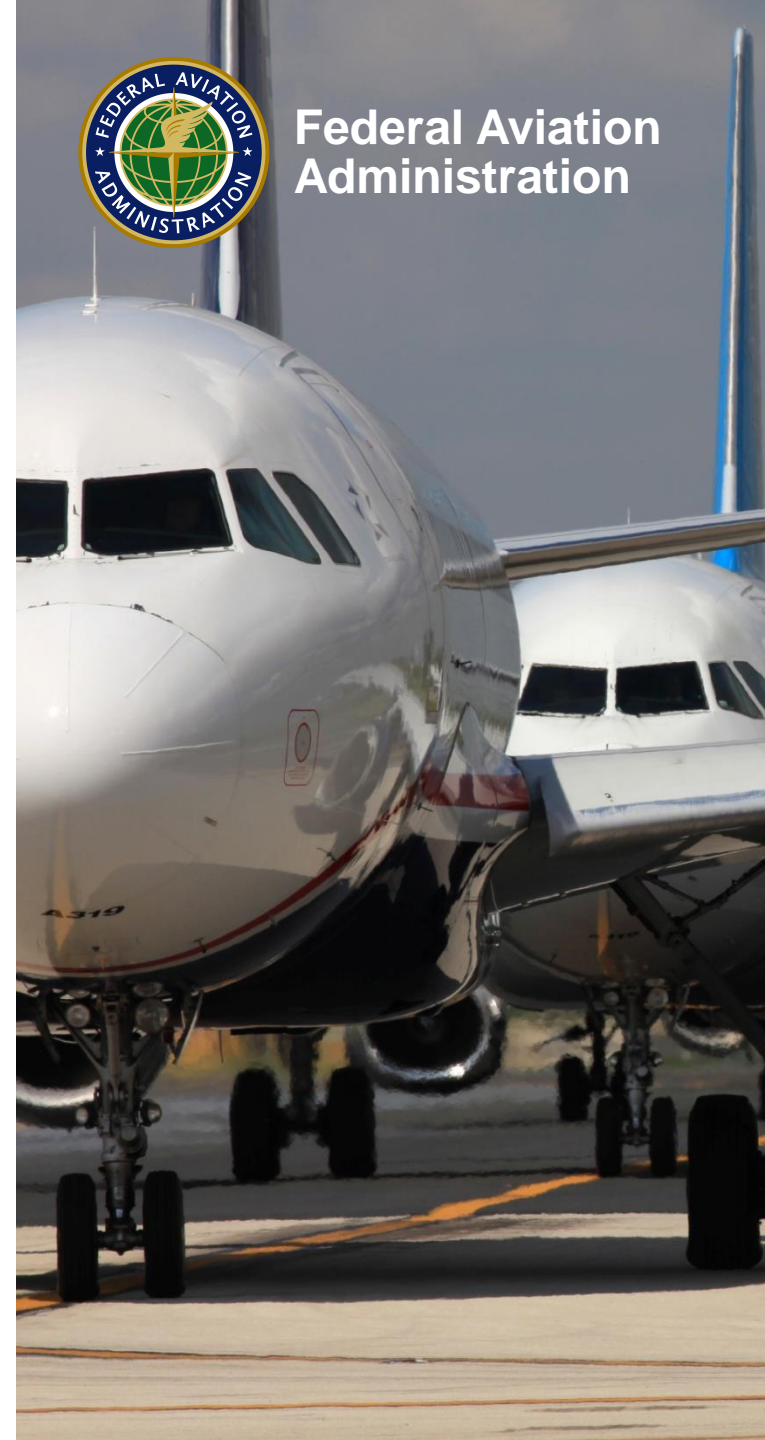
Federal Aviation Administration

Presented to: **eFTG**

By: **Arnab Lahiri & Joel Seidband**

Date: **Nov 29,30 2018**

Discussion Items

- **FD2- the 5 Tasks**

- **Documentations and Deadlines**

- **Involvements of Operators/TDMs/OEMs**

- **Issues surrounding Implementations**

- **Current status**

Federal Aviation Administration

FD2- the 5 Tasks

- Extended Envelope Training (UPRT)
- Recovery from Bounced Landing
- Enhanced Training on Crosswind Takeoffs and Landing with Gusts (Gusting Crosswinds)
- Extended Stall Characteristics
- Airframe and Engine Icing

Federal Aviation Administration

Documentations and Deadlines

- NSP T0XX Forms, SOCs, additional documentations

- Validations procedures, SME's, etc.

- Deadlines and scheduling issues

- Desk Assessments, Interim Qualifications

Federal Aviation Administration

Involvement- Operators/TDMs/OEMs

- Invited POA (Plan of Action)
- Several entities have put forward proposals and implemented them
- Issues with implementation of software/modeling
- Issues with data
- Issues with validation (SME's, etc.)
- OEM/Other Modeling Provider Issues

Federal Aviation Administration

Issues surrounding Implementations

- Underestimation of Time and Effort

- Accuracy and Substantiation of Modeling

- Understanding of Intent- Training Perspective

**Federal Aviation
Administration**

Current status

- Ongoing Effort

- Prioritization

- Validation

Federal Aviation Administration

Questions?

Conclusion