

**FAA ATO Space Collaborative Decision Making (Space CDM)
Executive Steering Committee (ESC) Meeting
May 15, 2025
Executive Summary**

What: On May 15, 2025, ATO System Operations held a Space Collaborative Decision Making Program (Space CDM) Executive Steering Committee (ESC) meeting. This is a summary of the event.

Who: Space launch and reentry operators included **Blue Origin, SpaceX, United Launch Alliance,** and **Virgin Galactic.**

The **Commercial Space Federation, U.S. Space Force,** and **NASA** also participated.

The FAA participants included offices from the **ATO**, including **AJR, AJM, AJT, AJV,** and **NextGen (ANG).**

The program is invitation-only, collaborative, and not a Federal Advisory Committee Act (FACA) meeting.

Core Agenda

	Presenter(s)
Review Agenda	Jeeja S. Vengal Group Manager, FAA ATO Space Operations <i>ATO System Operations Services, FAA</i>
Welcome	Michael Porcello <i>Director, NAS Operations, ATO System Operations Services</i> <i>FAA Space CDM Co-Chair</i>
Review Updated Sub-team Tasking Memos	Jeeja S. Vengal Group Manager, FAA ATO Space Operations <i>ATO System Operations Services, FAA</i>
Discuss and select the International Sub-team Industry Co-chair	Michael Lapidus <i>Director of Government Affairs, SpaceX</i> <i>Space CDM Co-Chair</i>
Open Forum	Open discussion



Discussion Points

- **Reviewed SpOC XI Action Items**
- **Membership Items**
 - During SpOC XI, Association Members (NBAA, IATA, NATCA) invited to share any concerns. No comments. In general, they would like more information.
 - Blue Origin's new permanent representative will be Rob Hoar.
 - Possibly Clint Hunt will replace representative Vernon Thorp as United Launch Alliance representative.
 - Commercial Space Federation nominated Varda Space Industries to be a new SpOC member. The ESC approved.
 - Motion to add 2 new ESC members. Firefly and Rocket Lab recommended and approved.
 - Aerospace Corporation
 - A suggestion to add Aerospace Corporation to SpOC was denied by ESC as the organization does not fit within SpOC guidelines.
- **Sub-team Updates**
 - ESC received a briefing on the sub-team updates.
- **Possible Discussion Items for Joint Space Aviation CDM Meeting (July 22)**
 - Prioritizing international flights because they are the hardest to reschedule.
 - Ties into earlier conversations with airline operators / what are the easily avoidable delays?



**FAA ATO Space Collaborative Decision Making Program (SpCDM)
Participant List
Executive Steering Committee Meeting
May 15, 2025**

(as of 5/14/2025)

Organization	Participant
Blue Origin	Liz Tafoya (on behalf of Rob Hoar)
Commercial Space Federation (CSF)	Isaiah Wonnenberg
FAA ATO Program Management Office (AJM)	Amee Patel (AJM-2) Air Traffic Systems or Kim Coplen (AJM-22) Decision Support Systems
FAA ATO Systems Operations Services (AJR)	Michael Porcello (AJR-1) NAS Systems (SpCDM FAA co-chair) Jeeja S. Vengal (AJR-1800) Space Operations Group Manager Geri Reinhart (AJR-1800) Space Operations
FAA ATO Air Traffic Services (AJT)	James C. Schultz, III, AJT-1 Jon Stowe (AJT-3) Operational Planning & Integration
FAA ATO Mission Support Services (AJV)	Greg Hébert (AJV-I) International Robert Beck (AJV-S) Strategy
NASA	Steve Chan
SpaceX	Mike Lapidus (SpCDM Industry co-chair)
United Launch Alliance (ULA)	Vern Thorp
U.S. Space Force (USSF)	Mark Bontrager
Virgin Galactic	Kyle Slover

