



UAS Webinar for ICAO NACC & SAM States November 18, 2020

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UAS Integration Approach

- Operations first yields results
 - Synchronizes the FAA with industry
 - Promotes innovation
- Whole systems approach
 - Aircraft
 - Aircrew
 - Airspace
- Incremental approaches to UAS integration are best
- UAS operations must become:
 - Repeatable, Scalable Economically Viable
- The importance of partnerships







Passengers On-Board

Commercial

Cargo Delivery

Commercial

Package Delivery



Aircraft certificate (standard) •

Pilot certificate •

Operator certificate •

Aircraft certificate (special or standard)

Standard CofA, new flight rules •

Part XXX

Aircraft certificate (special or standard) •

Pilot certificate

Operator certificate •

Standard CofA, new flight rules •

Part XXX

Commercial
Beyond
Line-of-Sight



Pilot certificate

New flight rules

Parts 21, 61, 91, 137

Commercial Line-of-Sight

• Pilot certificate

• Below 400 feet, UASFMs

• Aircraft compliance for operation over people



Part 107

Recreational Modelers

No pilot certificate

Below 400 feet, UASFMs

Self-regulated through CBO guidelines



AC 91-57

FAA Involvement & Regulatory Oversight



