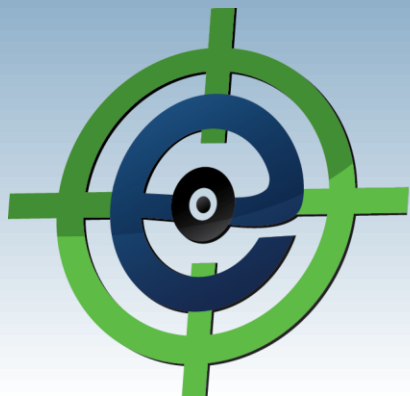
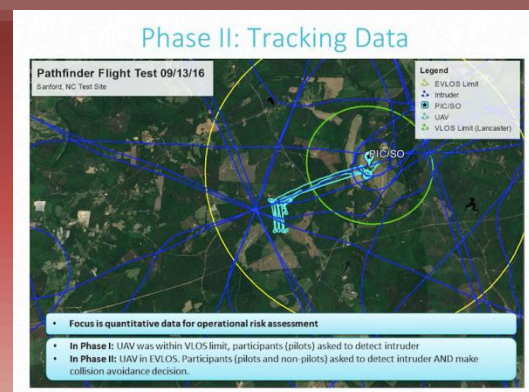
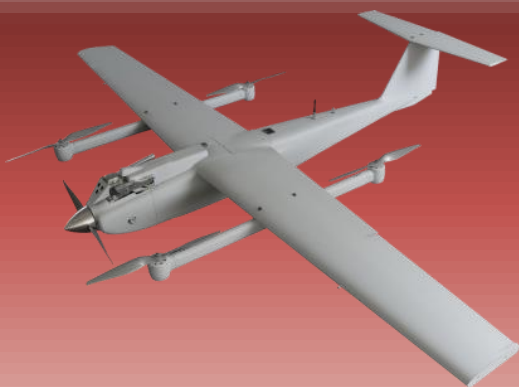


FAA Regulation and State / Local Legislation



END STATE
S O L U T I O N S

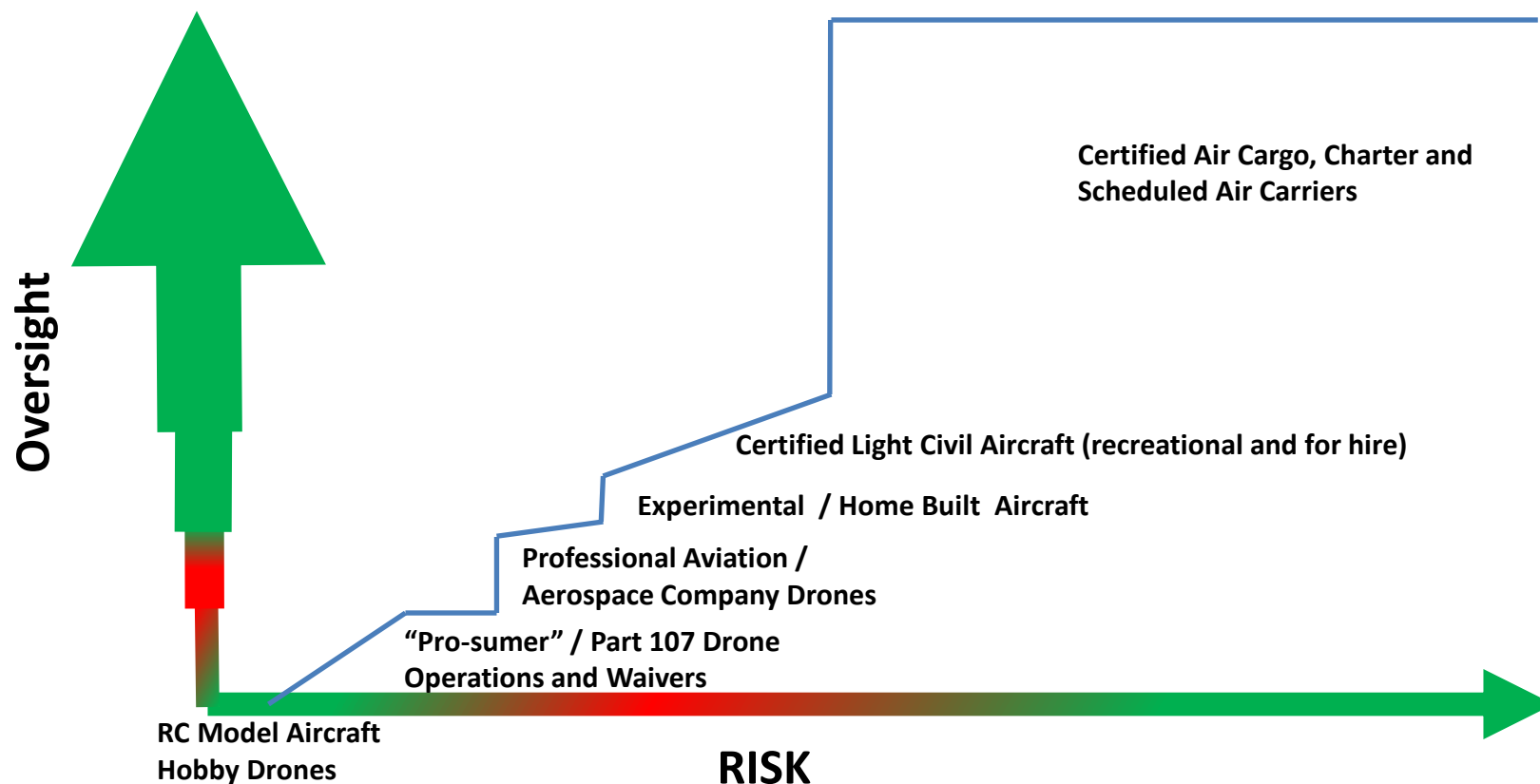


Charlton Evans, Principal Consultant

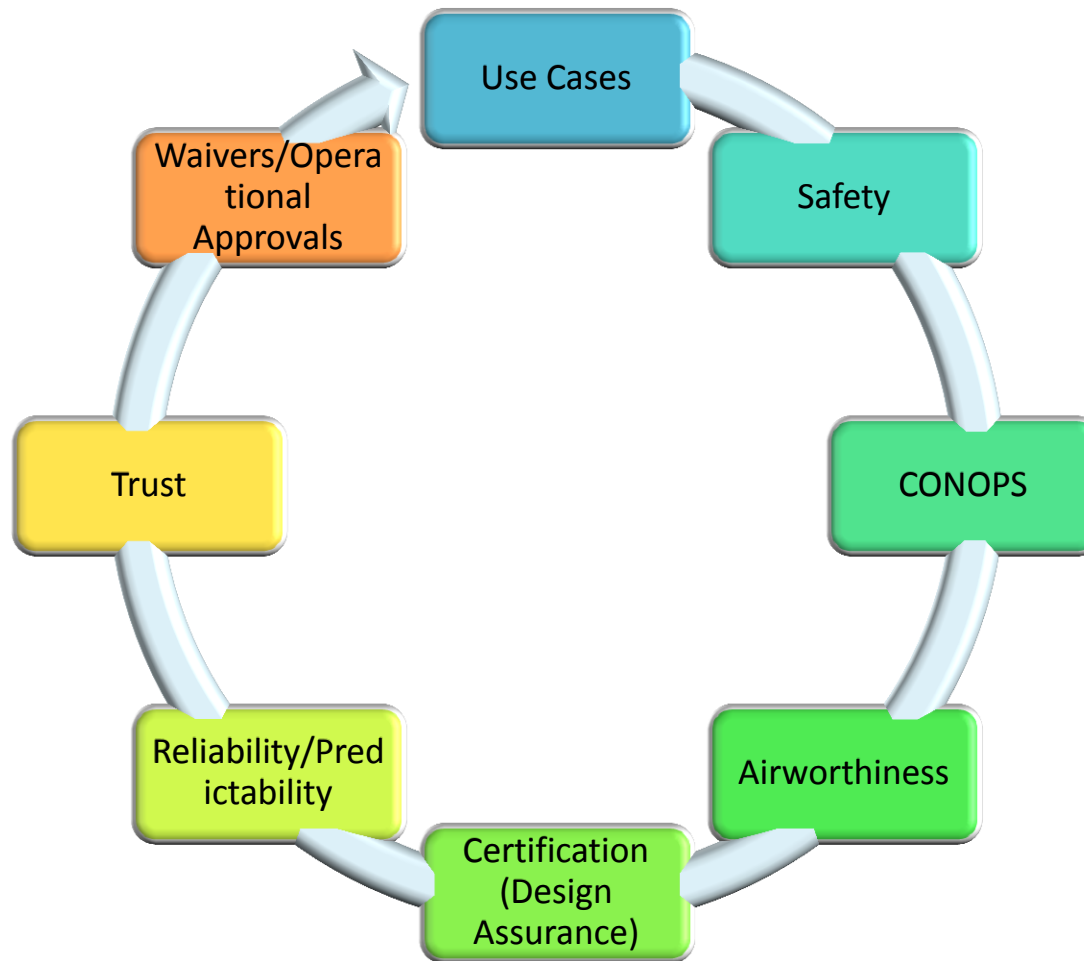
Civil Certification of UAS Systems



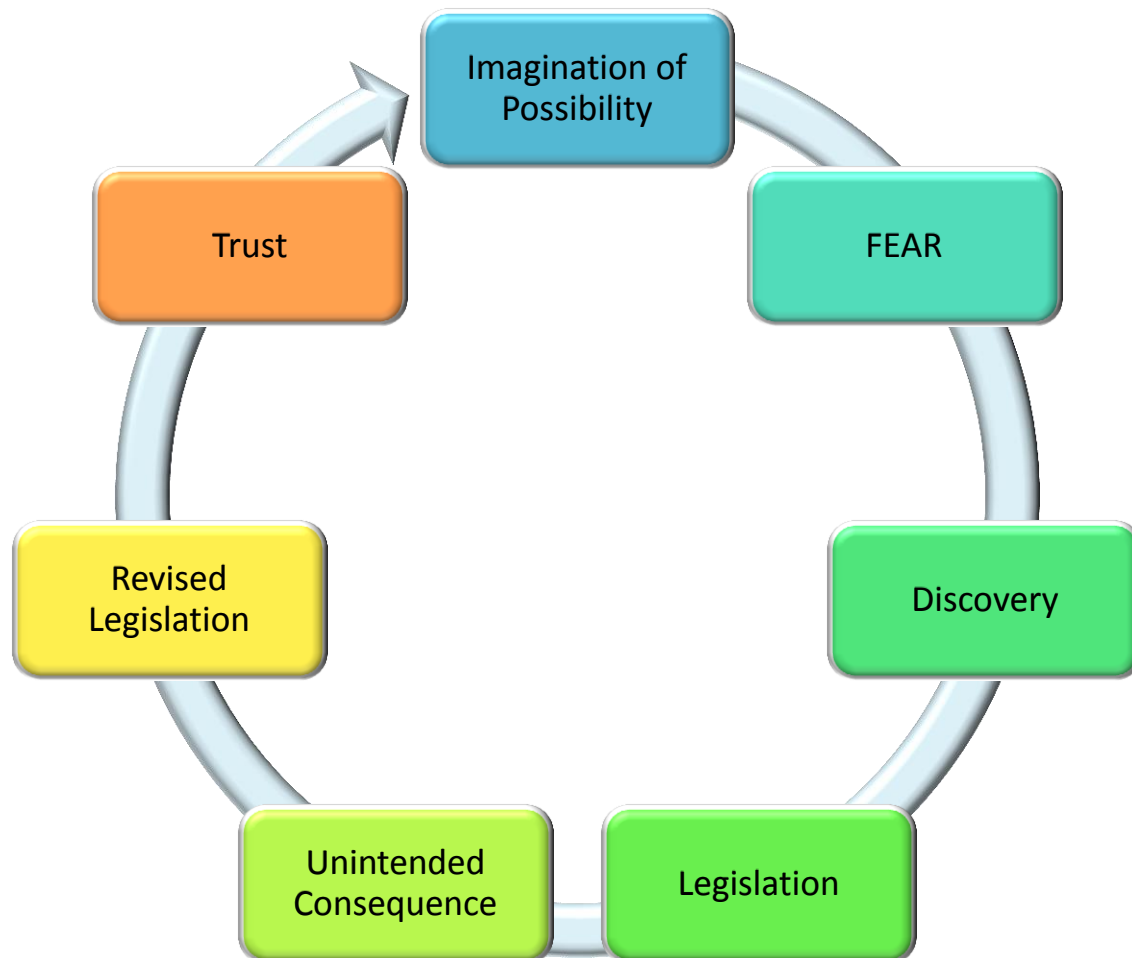
- Risk based approach for certification and operation



Why Certify?



What to Legislate?



Wildland Firefighting

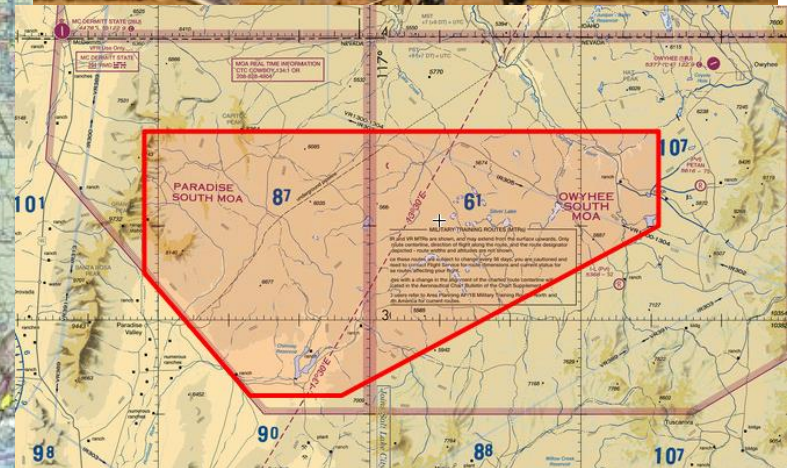


2017

- Eagle Creek Fire, Oregon
- Tubbs Complex

2018

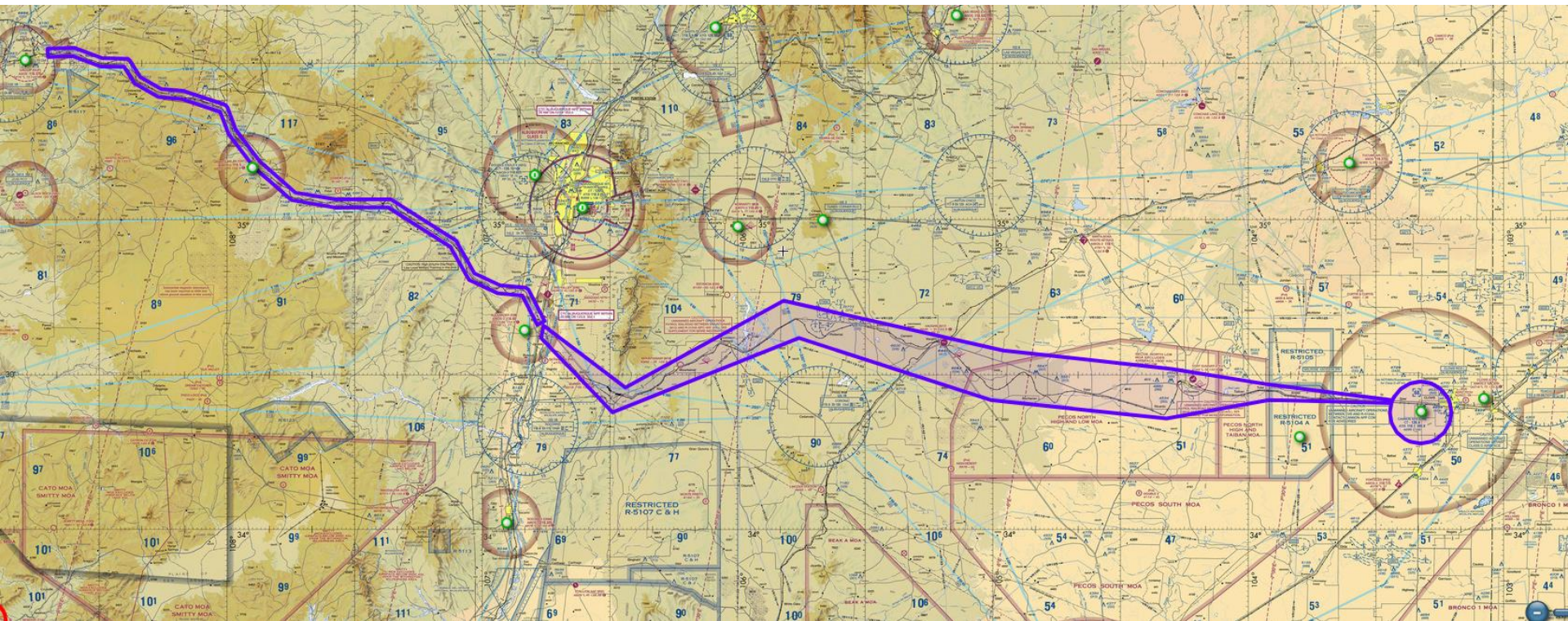
- Martin Fire, Nevada



Railway Inspection



BNSF Railway from Clovis NM to Gallup NM DROTAM™
valid 7/1/2018-8/31/2018



Privacy? There is Federal guidance



- AUVSI endorses the National Telecommunications and Information Agency's (NTIA) Best Practices approach
- “The work of this presidentially directed initiative provides clear, consistent federal privacy guidance which addresses many of the concerns that have been raised in states and municipalities around the country. Rather than create a complicated patchwork of new laws to address privacy, AUVSI encourages states and municipalities to allow commercial operators to adopt these uniform, federal privacy best practices. Clear, consistent, national frameworks, such as this, are critical for the timely and safe integration of UAS into the national airspace.”

-Brian Wynne, AUVSI President and CEO

1. Inform Others of Your Use of UAS
2. Show Care When Operating UAS or Collecting and Storing Covered Data
3. Limit the Use and Sharing of Covered Data
4. Secure Covered Data
5. Monitor and Comply with Evolving Federal, State, and Local UAS Laws

Thank You



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