



Building the Future of Aviation

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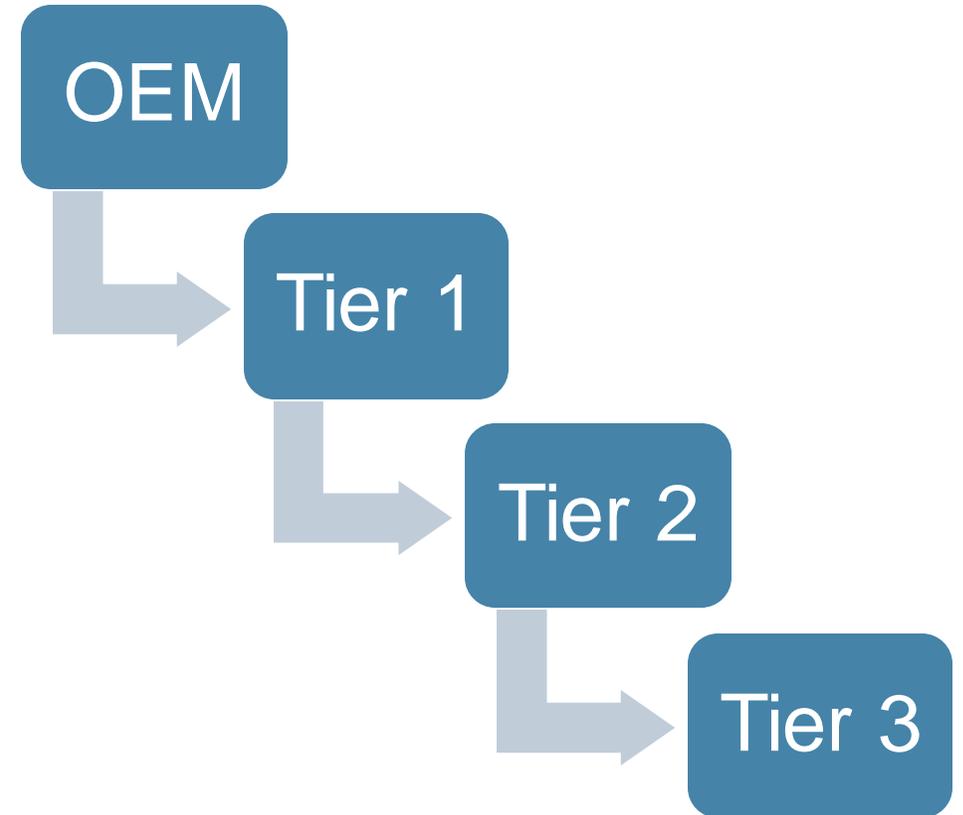
Aerospace Industries Association

- AIA represents more than 300 manufacturers and government service providers
- Membership ranges from prime contractors to family-owned small-parts suppliers
- We provide a forum for industry-wide collaboration on government policy issues, manufacturing standards, and advocacy efforts
- Supplier Management Council: made up of over 250 senior supply chain representatives from system integrators and manufacturers



Aviation's Tiered Supply Chain

- Tiered Supply Chain production:
 - Roughly 1600 commercial aircraft per year and
 - More than 950 single engine piston aircraft
 - Around 55 commercial aircraft a month
- Companies have over 5000 undelivered vehicles



Imagining the Future

- Over \$1 billion invested in the UAM industry in 2018 (NASA)
- Over 250 vehicle designs
- 6 open certification projects with the FAA
- 1.3 billion trips projected by 2040 (NEXA Advisors)

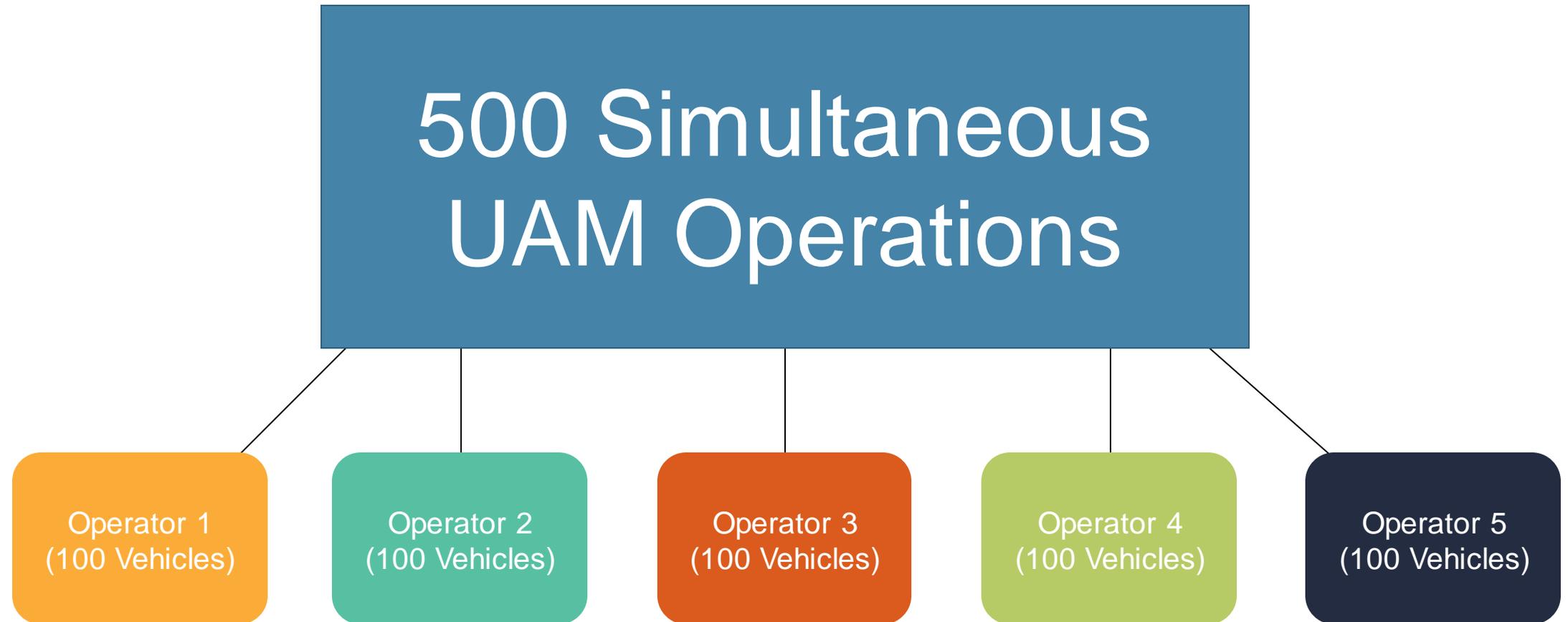


Role of Government in UAM Future

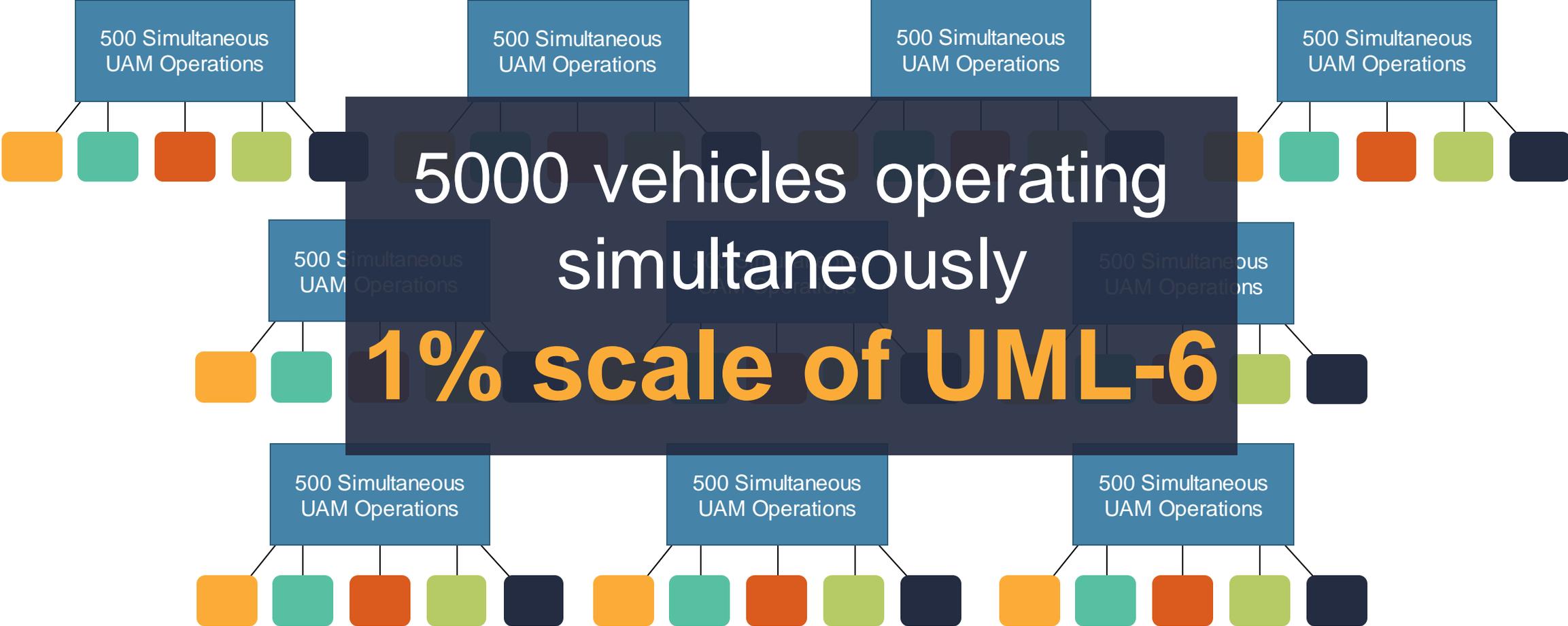
- Infrastructure
- White House Office of Management and Budget FY 2021 Priorities
- NASA Research Projects
 - UAM Grand Challenge
 - Advanced Air Mobility research portfolio



UAM Ecosystem Example



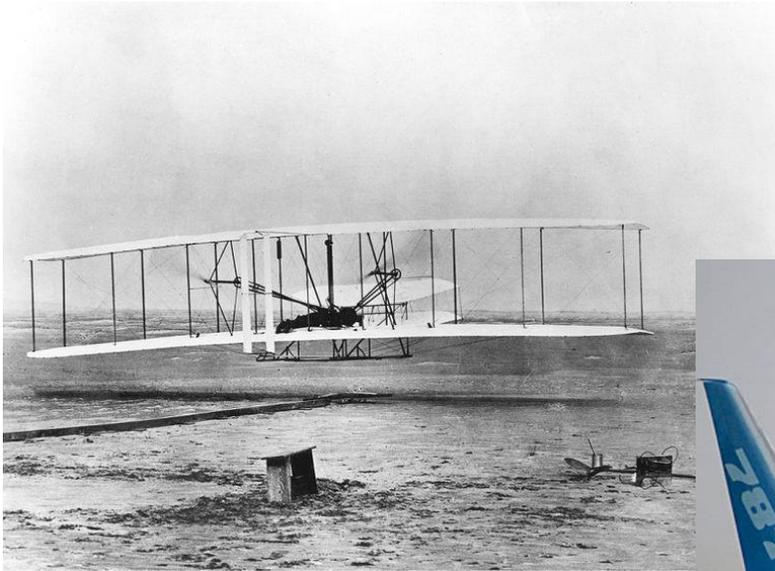
UAM Ecosystem Example



How do we get there?

1. Leverage Techniques from other industries
2. Creating and Strengthening Partnerships
3. Developing a Future Workforce





Thank you



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