Introduction to VLJs

Bill Ashbaker
State Aviation Manager



Governor Bush's Announcement

- April 24th in Tallahassee
- Vern Raeburn, CEO of Eclipse Aviation
- Ed lacobucci, CEO of DayJet
- Maintenance facility in Gainesville
- Center of Excellence in Tallahassee



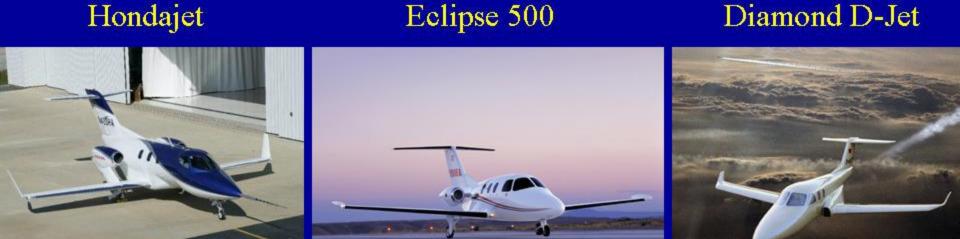
How We Got Here

- NASA initiated several programs from 1994-1998
- Advanced General Aviation Technology Experiments (AGATE)
- General Aviation Powerplant (GAP) program
- Small Aircraft Transportation System (SATS)
- Consortia of industry, academia and government leaders

New technology manufacturing

- Lighter aircraft fuel efficient, lower operating costs
- Less manpower intensive manufacturing – lower capital costs
- More efficient manufacturing processes
 - lower capital costs











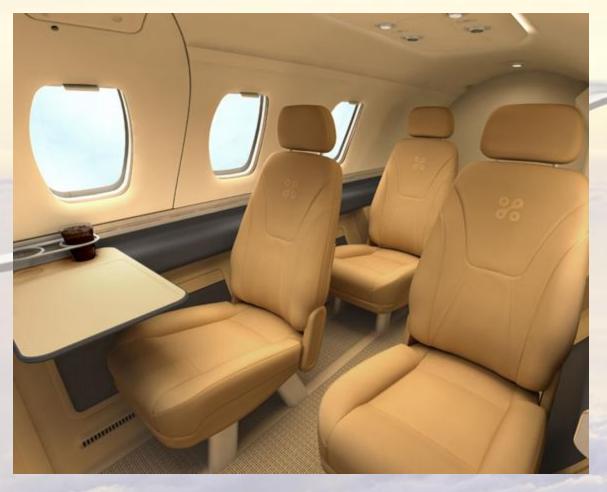
Very Light Jets over Florida

Eclipse 500



Very Light Jets over Florida

Eclipse Interior





Very Light Jets over Florida

Eclipse Cockpit



Size in Perspective





Air Passenger Access for Communities

- Current: 19 commercial service airports
- Future: 103 passenger airports



Milestones in Air Passenger Travel

- 1903 Wright Flyer
- 1936 DC-3
- 1959 Boeing 707
- 1978 Airline Deregulation
- 2006 Very Light Jets ???





Very Light Jets over Florida