

Panel 13 – Global Production: The New Reality

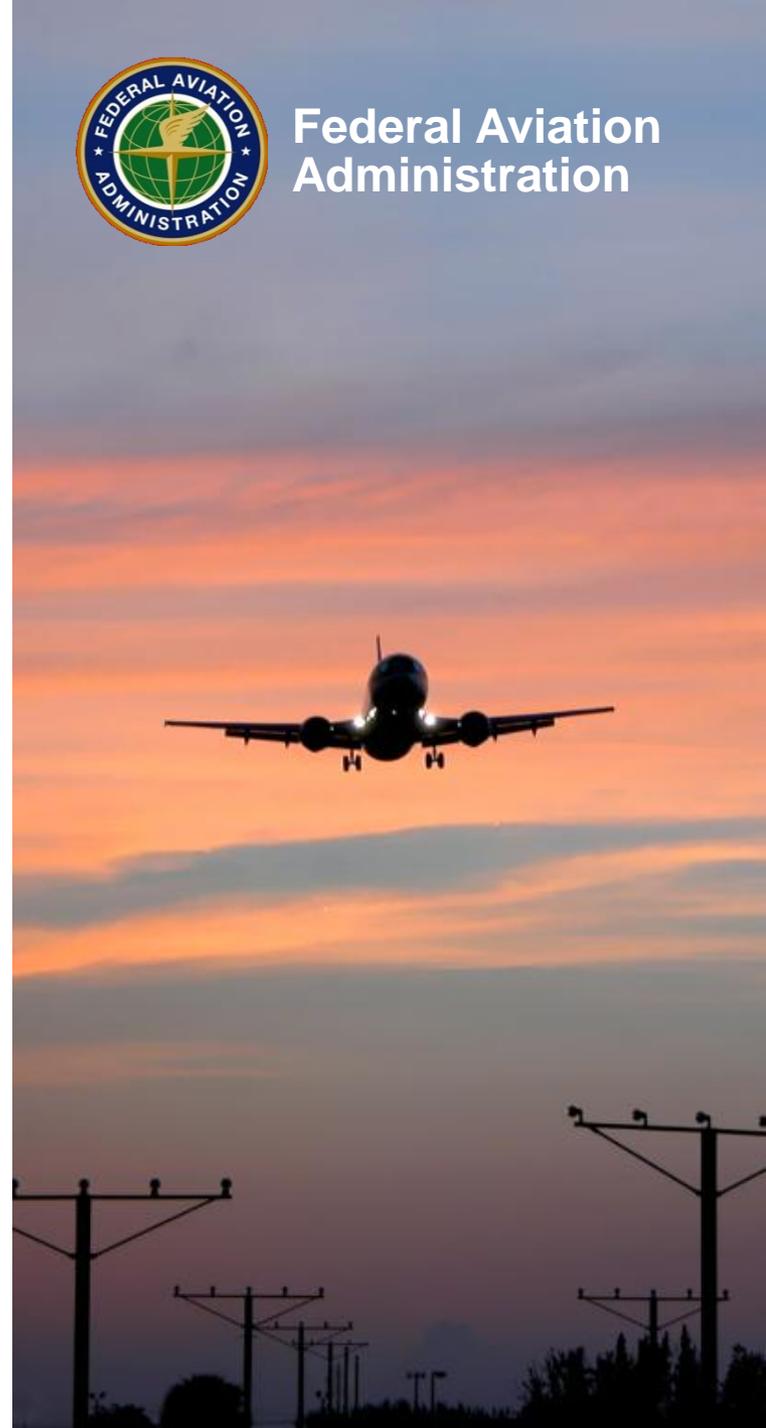
Moderator: Dorenda Baker, Director,
Aircraft Certification Service, FAA

Panel: Peter Corbeel – EASA
Antonio Victorazzo – Embraer
Rick Trusis – Gulfstream
Joe Bogosian - Safran

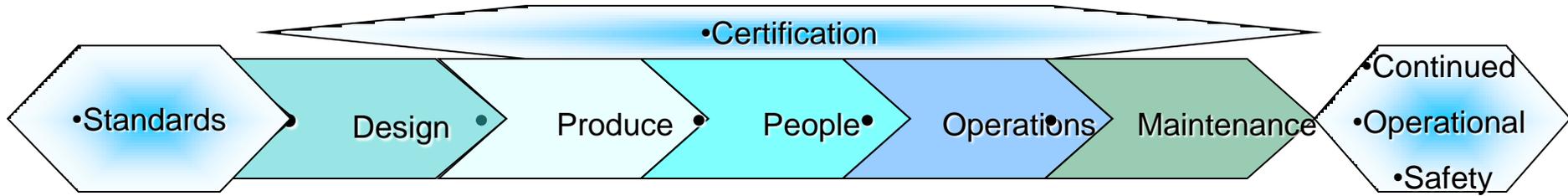
Date: 14 June 2013



Federal Aviation
Administration

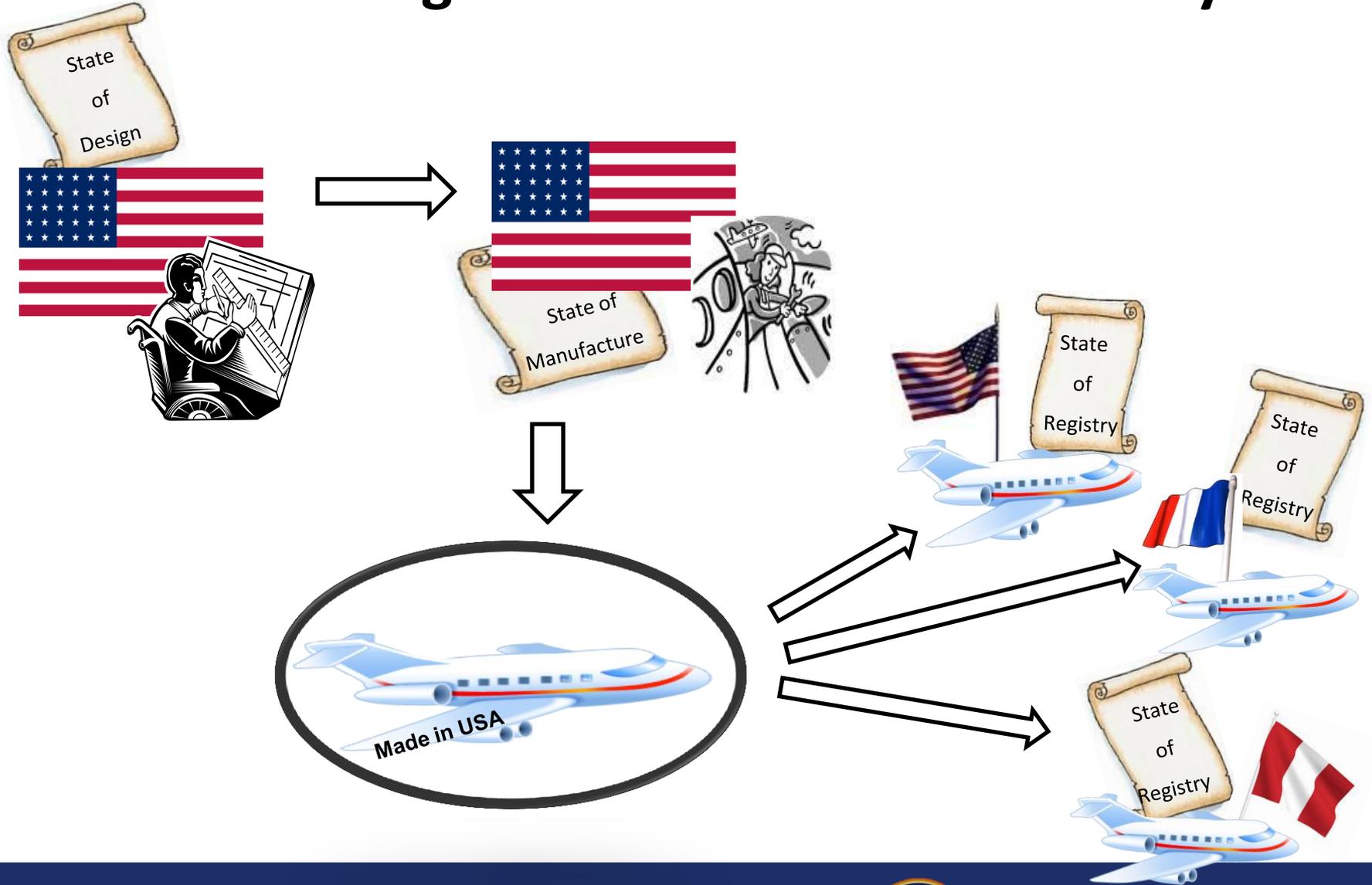


Aviation Life Cycle

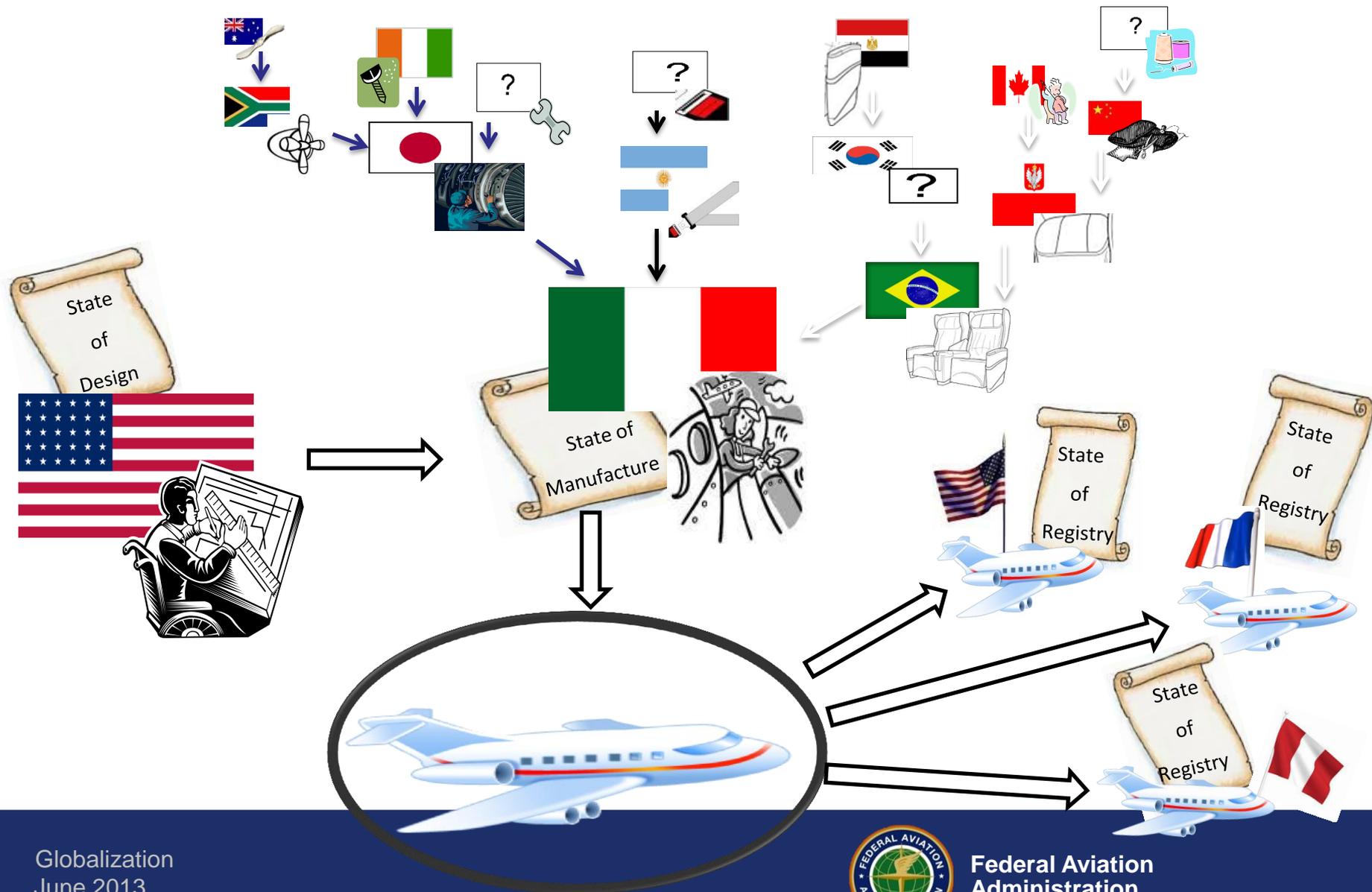


<ul style="list-style-type: none"> • Establish safety and certification regulations and policy • Provide guidance on ways to meet the intent of the regulations and policy • Promote voluntary engagement and cooperation with enhanced safety programs 	 <ul style="list-style-type: none"> • Determine design meets airworthiness standards • Issue design approvals 	 <ul style="list-style-type: none"> • Evaluate manufacturers quality and production systems • Issue production and airworthiness approvals for aircraft, engines, and parts 	 <ul style="list-style-type: none"> • Certify Airmen: <ul style="list-style-type: none"> ➢ Pilot ➢ Mechanics • Appoint Designees: <ul style="list-style-type: none"> ➢ Individual ➢ Organization 	 <ul style="list-style-type: none"> • Approve Air Carrier operations • Issue recurrent airworthiness certificates 	 <ul style="list-style-type: none"> • Approve Repair Stations and Maintenance Facilities • Issue Repair Station Certificates 	<ul style="list-style-type: none"> • Oversight and Surveillance of: <ul style="list-style-type: none"> - Air Carriers - Manufacturers - Repair Stations - Designees - Airmen - Air Traffic Organization • Apply tools to manage risk and gain compliance: <ul style="list-style-type: none"> - Data Sharing - Airworthiness Directives - Enforcement
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Aircraft Design and Production: Yesterday



Aircraft Design and Production: Today



Panel Presentations



Closing Remarks

- **Global production is more prevalent**
- **Stakeholder collaboration - Ensure Safety**
- **Work towards harmonized safety standards at the international level**

Collaborate to achieve:

Seamless Global Aviation Environment

