

## FAA Asia-Pacific Capacity Building Goals

Support safety enhancements in civil aviation to help civil aviation authorities create safer systems by:

- Increasing training capabilities
- Partnering with regional organizations (e.g., ICAO, ASEAN, APEC) to enhance collaboration opportunities
- Promoting positive safety culture
- Promoting pilot mental health
- Identifying needs to prioritize FAA assistance





### Increasing Training Capabilities

- DGCA58 Discussion paper (DP/8/07): Regional Regulator-Industry Collaboration to Enhance Inspector Capability in Asia Pacific (Presented by ICAO Secretariat, Bangladesh, Thailand, and the United States)
  - Partnership to sponsor high-potential inspectors for the Government Safety Inspector (GSI) courses in South Asia and Southeast Asia
  - Courses offered: Continuing Airworthiness (AIR), Flight Operations (OPS), and Personnel Licensing (PEL)
  - Courses will include "Train-the-Trainer" program
- Funding Aircraft Accident Investigation training for region in 2024





#### **ICAO GSI Endorsed Courses**

 Continuing Airworthiness (AIR): Completed 23 October 2023 to 10



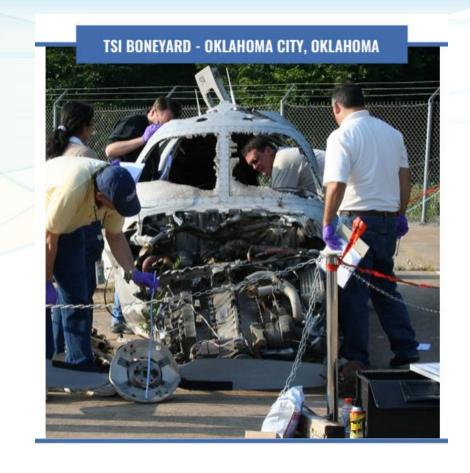
- Flight Operations (OPS):
   Scheduled for May 27 June 14, 2024
- Personnel Licensing (PEL):
   Scheduled for July 29 August 16, 2024





## **Accident Investigation Training**

- Accident Investigation
   Training at the Department of Transportation, Transportation Safety Institute (TSI) in Oklahoma, United States
- FAA will fund travel and cost of course for aviation professionals from across Asia Pacific







#### **Women in Aviation**

- With the large growth rates in the region, one area of focus is increasing gender diversity as a means to build capacity.
- Multiple events within the past year focused on the inclusion and promotion of women in aviation and the upcoming DGCA59 in October will continue with the theme of Shaping the Future of Air Transport: Sustainable, Resilient, and Inclusive.
- Encourage the region to consider the inclusion and promotion of women in the aviation sector and encourage female participants in the ICAO Endorsed GSI Training.



#### **Environmental Sustainability**

 Hosted workshop on Sustainable Aviation Fuels (SAF) for Southeast Asia in 2023 through the US-Southeast Asia and Pacific Aviation Cooperation Program (SEAP ACP)



- The U.S./FAA and DOT are planning a SAF project for APEC to include, in partnership with Boeing, a SAF workshop (2024-5, TBC)
- The project will be submitted in calendar year 2024 but the workshops will be in calendar year 2025



# SSP Implementation & Positive Safety Culture

- Presented at the ICAO-APAC Safety Seminar on SSP Implementation
- Provided multiple papers to ICAO Regional Meetings on Positive Safety Culture:
  - Advancing Safety through Information Exchange (RASG/APAC-13 WP18)
  - Collaborative Safety Teams (DGCA58 IP, APRAST/20 WP11)
  - Safety Culture and Effective Management of Risk (RASG/APAC-12 WP24)



