FAA Engagements with Southeast Asia of COSCAP-SEA Member States

COSCAP- SEA SCM 2025

Natalie Randolph, Acting FAA Asia Pacific Director

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

- Identifying needs to prioritize FAA assistance

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Increasing Training Capabilities

- **Train the Trainer Program**
  - The FAA in partnership with Thailand, Singapore, the Boeing Company, and the ICAO APAC regional office, sponsored GSI training efforts to increase capacity in Southeast Asia.
    - Government Safety Inspector (GSI) Continuing Airworthiness (AIR) Course in November 2023
    - Government Safety Inspector (GSI) Personnel Licensing (PEL) Course in May- June 2024
    - Government Safety Inspector (GSI) Flight Operations (OPS) Course in July-August 2024

- **Co-chairing the Regional Training Cooperation Framework Working Group (RTCF WG)**
  - ICAO Asia Pacific Regional Aviation Training Symposium 2025 "Enhancing Training Cooperation: Building Human Capital for the Sustainable Development of Civil Aviation"
  - Led Regional Training Needs Survey SMG and Report

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Illegal Charter Briefings

- Hosted virtual briefing focused on unauthorized charter operations using N-registered aircraft in the region
- Goal to raise awareness
  - Audience: regulators, inspectors, airport personnel, customs/border protection personnel, legal, etc.
  - methods to identify unauthorized operations
  - safety and regulatory concerns
  - potential enforcement measures
- Provided briefings to multiple CAAs and their colleagues

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USOAP Lessons Learned and Best Practices Briefings

- Presented information to interested CAAs on what we learned from our experience during our USOAP audit from July 2024

- Discussed preparation and audit process, including:
  - U.S. USOAP audit history
  - Pre-audit activities, challenges and key takeaways
  - On-site audit activities, challenges and key takeaways
  - U.S. Outcome

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FAA Seminars on Approved and Unapproved Parts: Strategies for maintaining aviation safety (SUPs)

- In response to Singapore's Information Paper at the COSCAP-SEA April 2024 Steering Committee meeting

- Held two SUPs seminars in Sept. 2024 in Malaysia and Japan

- Although led and coordinated by the FAA, we had heavy support from our partners such as CAA Malaysia, who hosted the SUPs workshop in Malaysia immediately before MASS 2024

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Working Papers

- Developing a Methodology to integrate Cybersecurity into SMS

- Driving the Continued Improvement of the ICAO USOAP CMA – Accelerating Implementation of Program Enhancements

- Review and Analysis of Applicable International Standards to Ensure Relevance and Improve Implementation

- Addressing Performance and Reliability Issues for Communication Service Providers and Satellite Service Providers (CSPs and SSPs)

- Competency-Based Training and Assessment Framework for States

- Ensuring State Management of Airworthiness Information with ICAO

Information Papers

- The United States Advanced Air Mobility Activities

- Unmanned Aircraft System (UAS) Traffic Management (UTM) Activities in the United States

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