



ICAO

# INTERNATIONAL CIVIL AVIATION ORGANIZATION

A UN SPECIALIZED AGENCY

## ICAO USAP-CMA SEMINAR

*Bangkok, 28 to 31 October 2025*

**A State's Aviation Security Oversight**



# Module Objectives

At the end of this module, participants will be familiar with the critical elements of a State aviation security oversight system and able to describe its core components



## Module Outline

- A national system for aviation security oversight
- The eight critical elements of an effective aviation security oversight system
- Interrelationship of the critical elements



# What is Aviation Security Oversight?

A function which enables States to ensure the effective implementation of the security-related SARPs and associated procedures contained in the Annexes to the Chicago Convention:

- primarily Annex 17
- also includes the security-related Standards of Annex 9

# Aviation Security Oversight

What is meant by an effective aviation security oversight system?

What are the elements that you would consider essential for a State to be able to establish and maintain an effective aviation security oversight system?



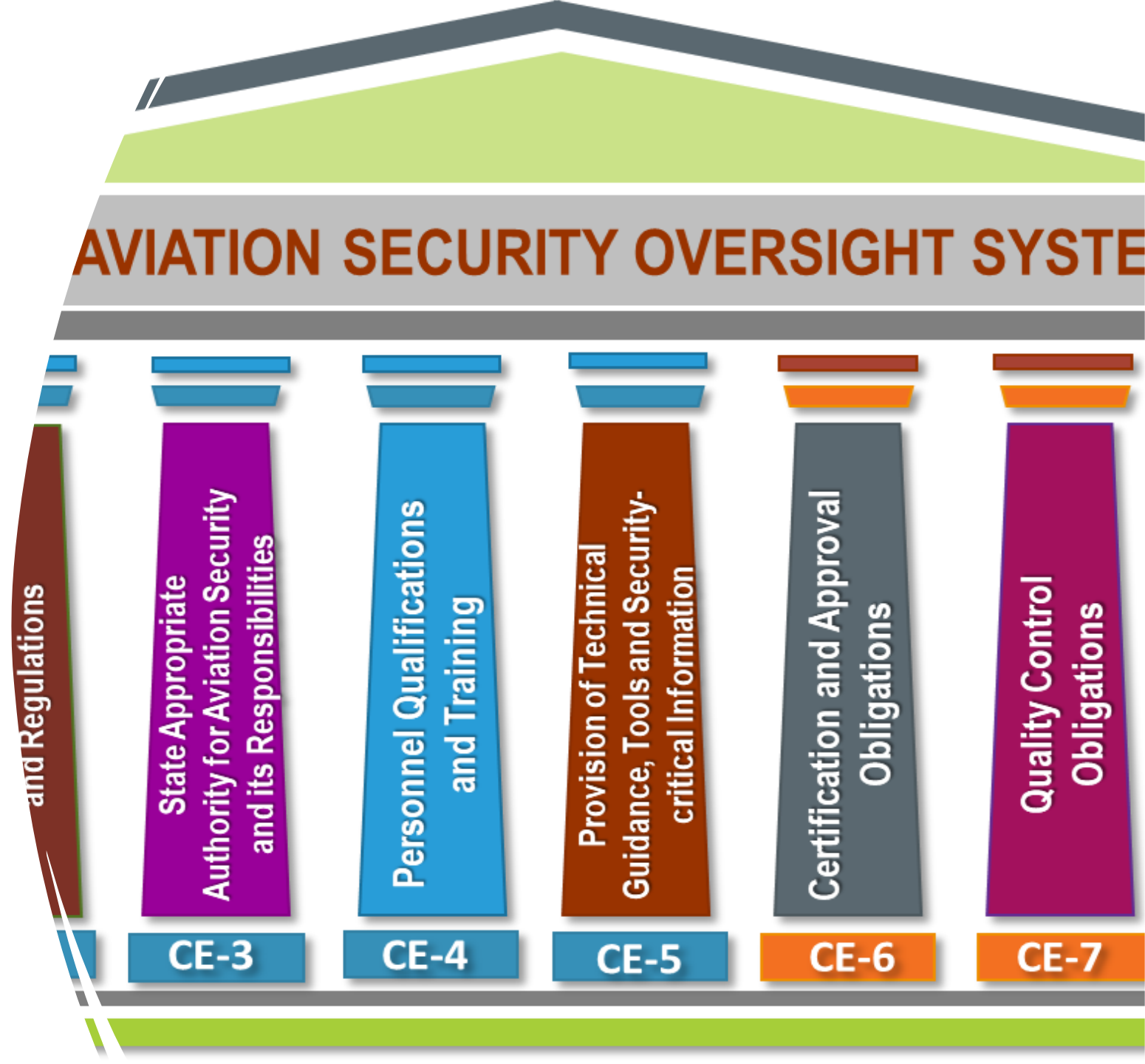
# A State's AVSEC Oversight System

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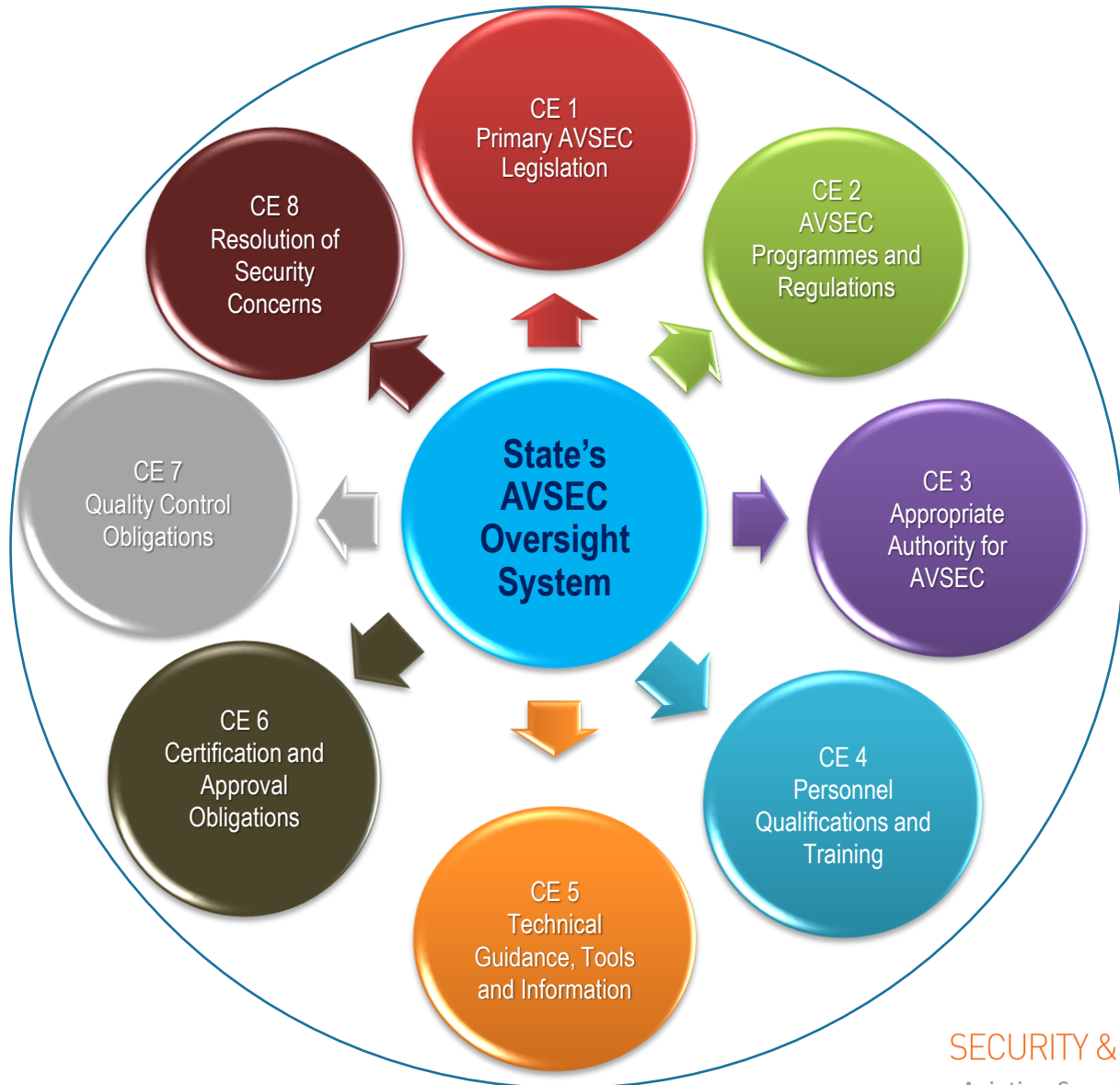
- State obligations with regard to aviation security oversight
- The critical elements of a State's aviation security oversight system

# Critical Elements

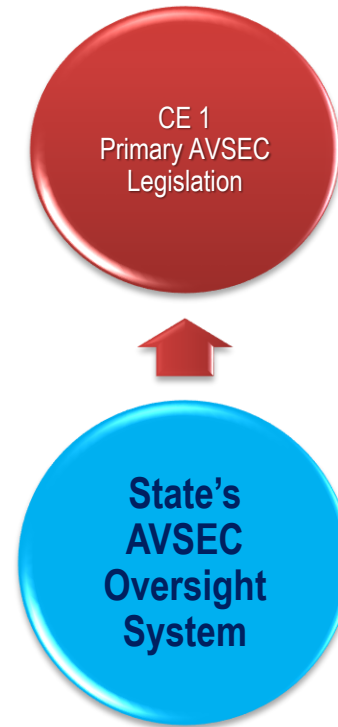
- The critical elements (CEs) are essentially the tools of a State's aviation security oversight system and are required for the effective implementation of security-related policies and associated procedures.
- The CEs of an aviation security oversight system encompass the whole spectrum of civil aviation security activities.



# State's Aviation Security Oversight System

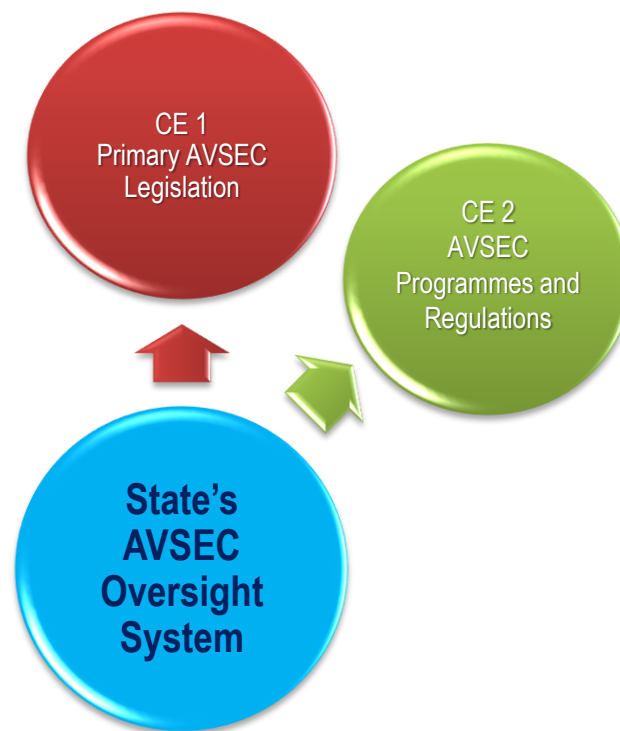






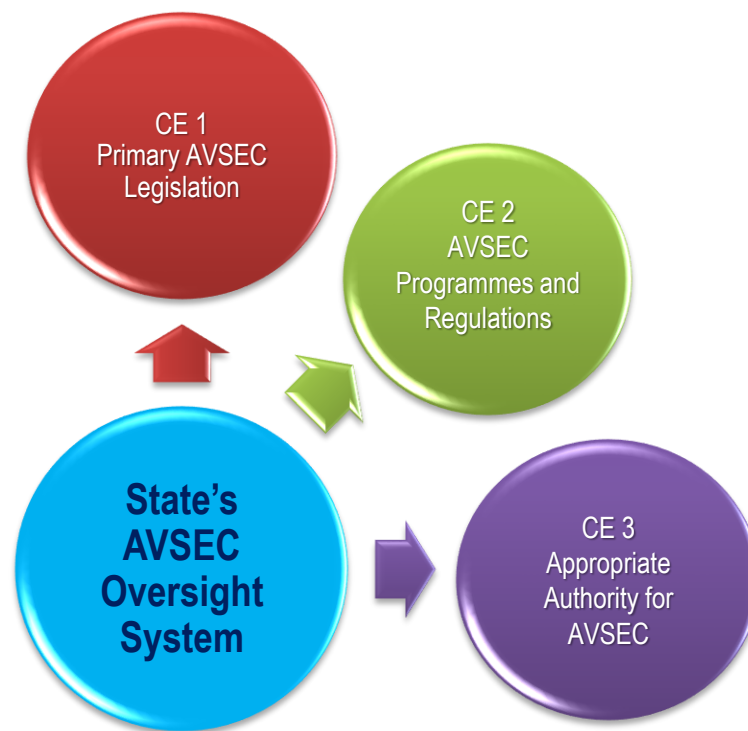
# CE-1: Primary Aviation Security Legislation

- ❑ Primary legislation
- ❑ Establishment of an Appropriate Authority
- ❑ Empowerment of national aviation security inspectors



## CE-2: AVSEC Programmes and Regulations

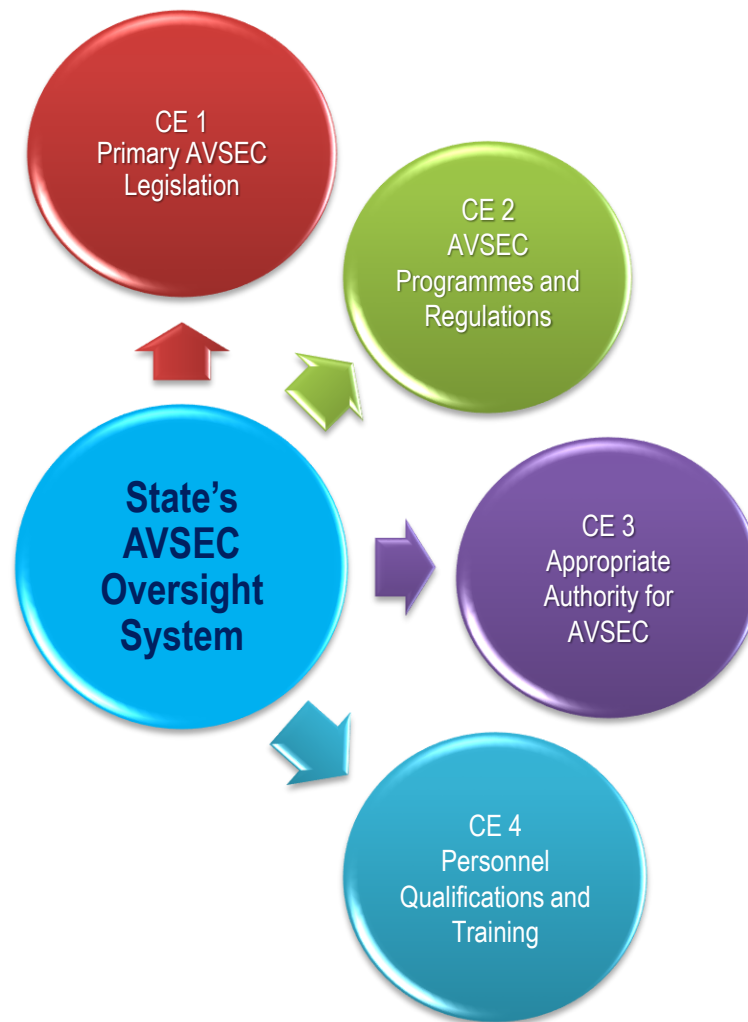
- ❑ Secondary legislation and amendment procedures
- ❑ National-level programmes
- ❑ Policies and requirements relating to Annex 17 Standards and to Annex 9 Security-related Standards





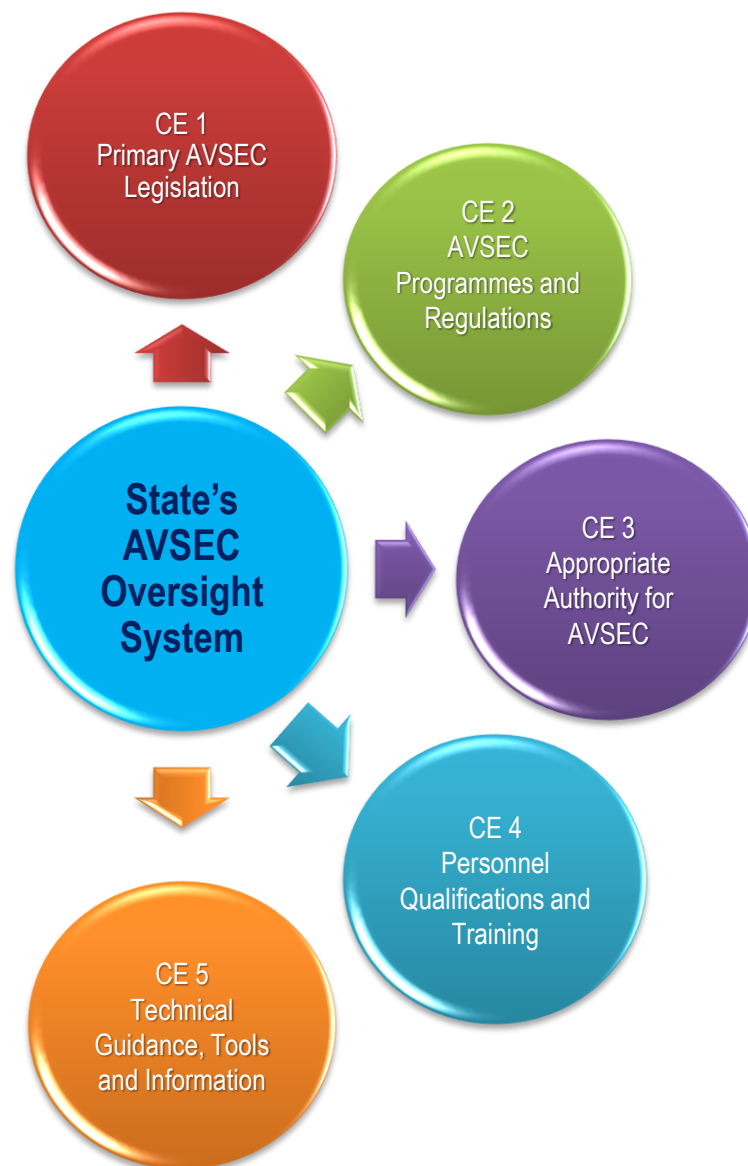
## CE 3: State Appropriate Authority for AVSEC and its Responsibilities

- ❑ Organizational structure
- ❑ Financial and human resources
- ❑ Definition and designation of functions and responsibilities
- ❑ Coordination of activities



## CE 4 : Personnel Qualifications and Training

- ❑ National-level personnel qualifications and training
- ❑ Airport-level personnel training



## CE 5: Provision of Technical Guidance, Tools and Security-critical Information

- ☐ Guidance and tools for national-level personnel
- ☐ Risk assessment methodology
- ☐ Specifications for security screening equipment
- ☐ Guidance for the implementation of security measures
- ☐ Guidance for a regulated agent and a known consignor regime



## CE 5: Provision of Technical Guidance, Tools and Security-critical Information

- ❑ International cooperation
- ❑ Terms and conditions for certification
- ❑ Measures for response to acts of unlawful interference
- ❑ Dissemination of security-critical information
- ❑ Facilitation-related features and controls



## CE-6: Certification and Approval Obligations

- ❑ Airport-level programmes and plans
- ❑ Airport-level procedures
- ❑ Certification of security screeners and aviation security instructors



## CE 7: Quality Control Obligations

- ☐ Implementation of quality control activity schedule
- ☐ Oversight of security measures
- ☐ One-stop security
- ☐ Oversight of training
- ☐ Oversight of delegated tasks
- ☐ Airport-level internal quality control and coordination





## CE 8: Resolution of Security Concerns

- ❑ Resolution, analysis and reporting of identified deficiencies
- ❑ Implementation of measures related to:
  - access control
  - aircraft
  - passengers and their cabin baggage
  - hold baggage
  - cargo, mail and other goods
  - special categories of passengers
  - landside
  - cyber threat

**Establish**



**Implement**

# Interrelationship between the CEs

- There are interrelationships between the CEs, such as between:

**[CE 1+CE 2] and CE 6**

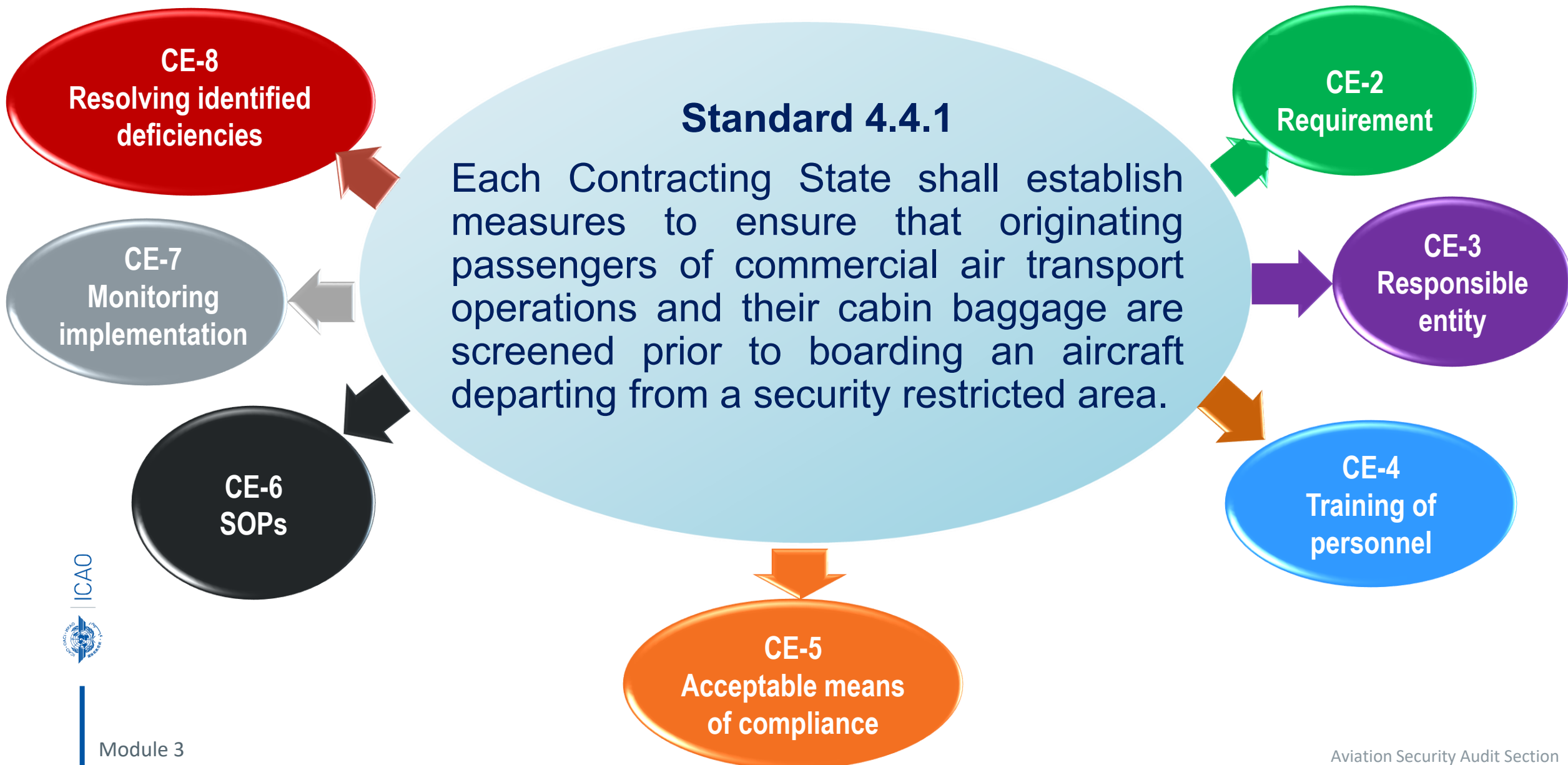
**CE 2, CE 3 and CE 5**

**CE 7 and CE 8**



Can you think of any others?





## Module Review

- A national system for aviation security oversight
- The eight critical elements of an effective aviation security oversight system
- Interrelationship of the critical elements



# Questions?

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# Thank You

