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ICAO Regional USAP-CMA Seminar



A State's Aviation Security Oversight System

Cairo, 15 to 17 October 2018



Module Objective

At the end of this module, the participants will be familiar with a State's aviation security oversight system and should be able to describe the critical elements (CEs) of a State's aviation security oversight system and the interrelationships amongst the CEs.



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



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, but including the security-related standards of Annex 9) and related ICAO documents.



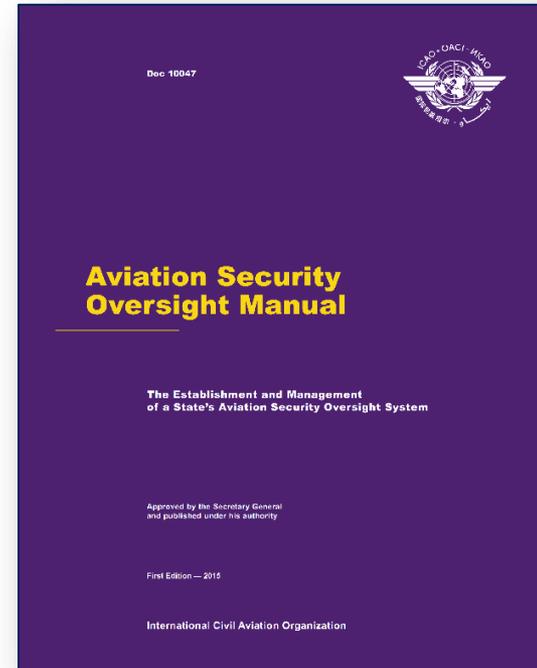
Aviation Security Oversight

- 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

Described in the ICAO *Aviation Security Oversight Manual – The Establishment and Management of a State's Aviation Security Oversight System* (Doc 10047).





Critical Elements

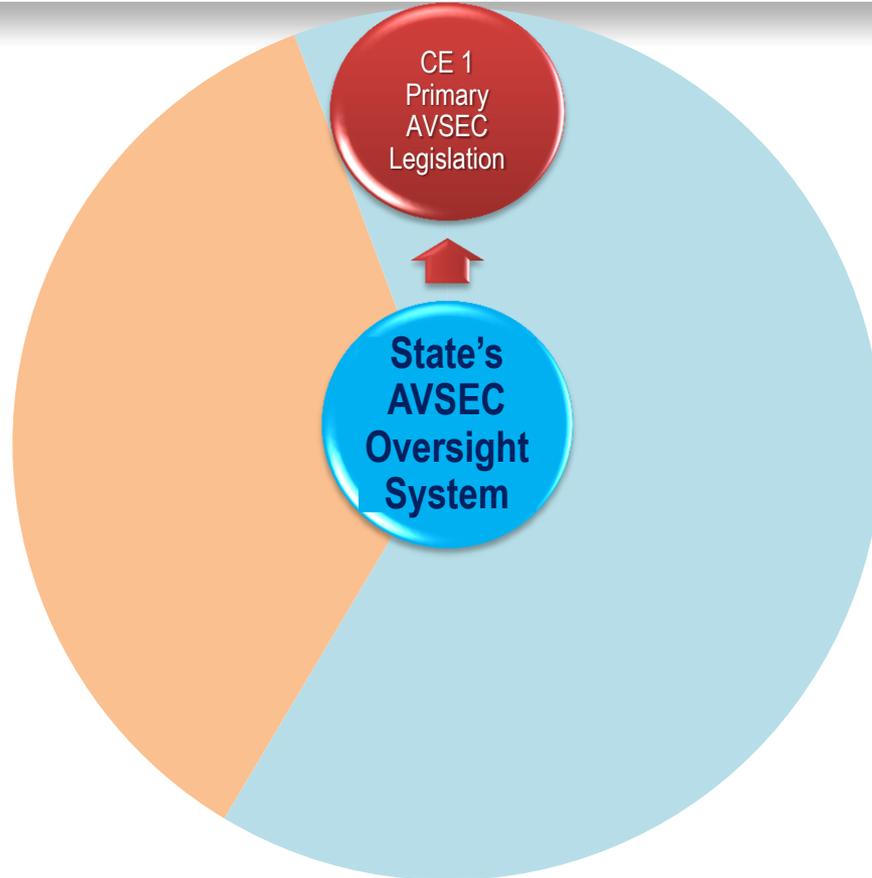
- The critical elements (CEs) are essentially the tools of a State's aviation security oversight system and are required for the effective implementation of security-related policies and associated procedures.
- The CEs of an aviation security oversight system encompass the whole spectrum of civil aviation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



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CE-1: Primary Aviation Security Legislation

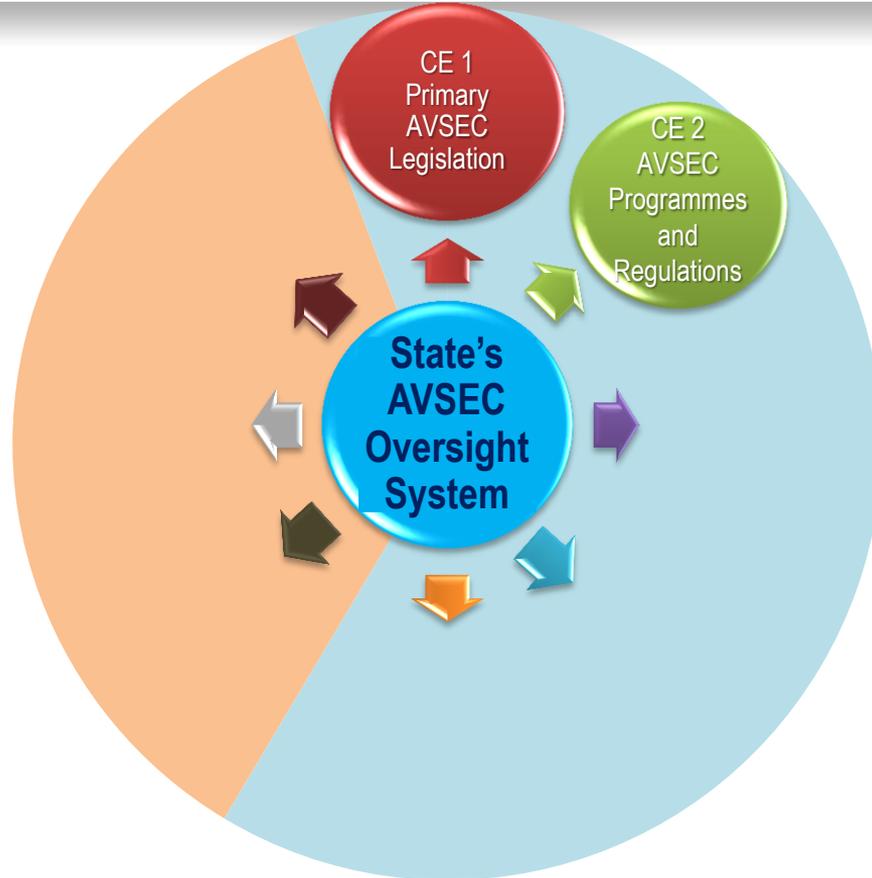
- Primary legislation
- Establishment of an Appropriate Authority
- Empowerment of national aviation security inspectors



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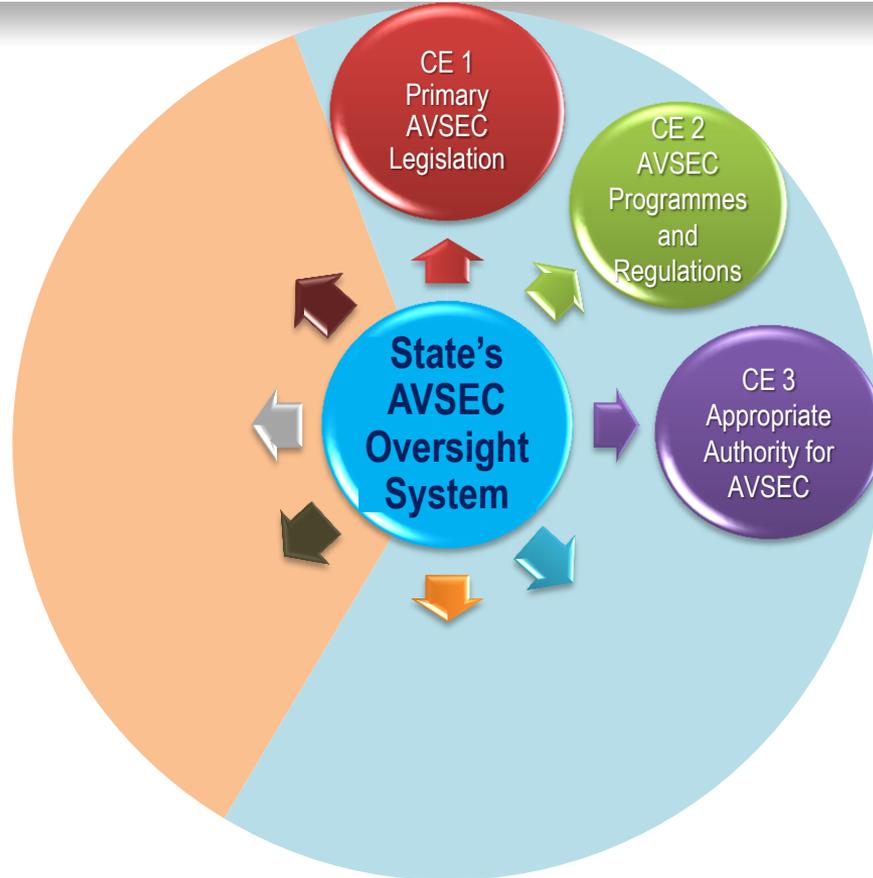
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CE-2: AVSEC Programmes and Regulations

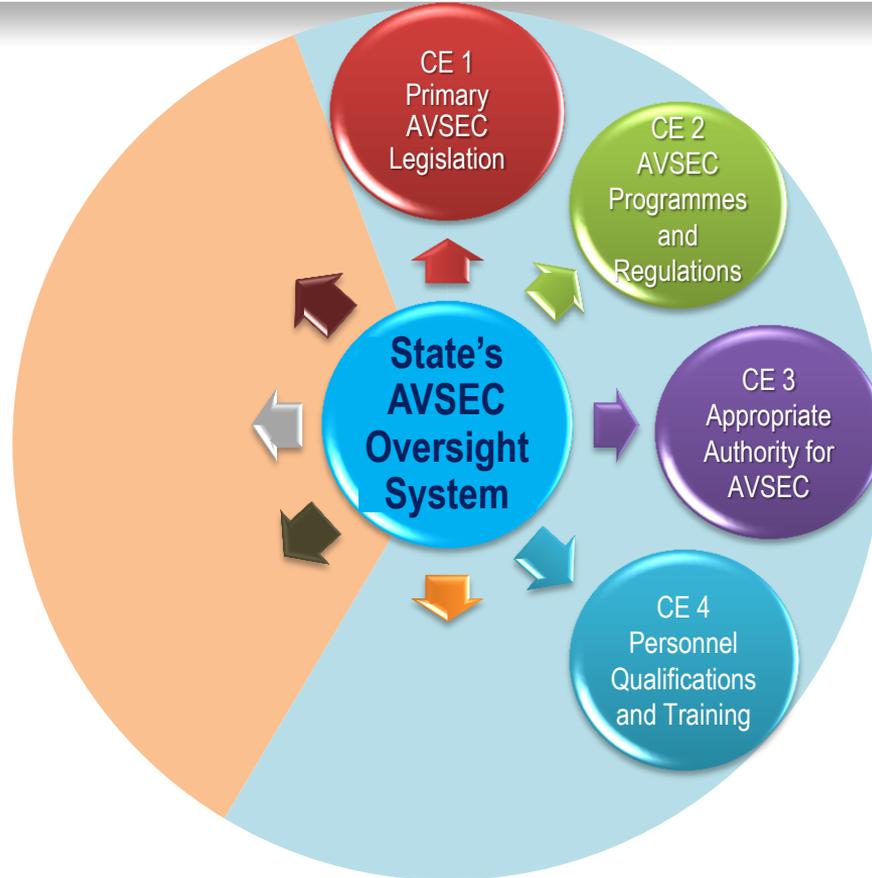
- Secondary legislation and amendment procedures
- National-level programmes
- Policies and requirements relating to Annex 17 Standards and to Annex 9 Security-related Standards





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

- Organizational structure
- Resources
- Definition and designation of functions and responsibilities
- Coordination of activities





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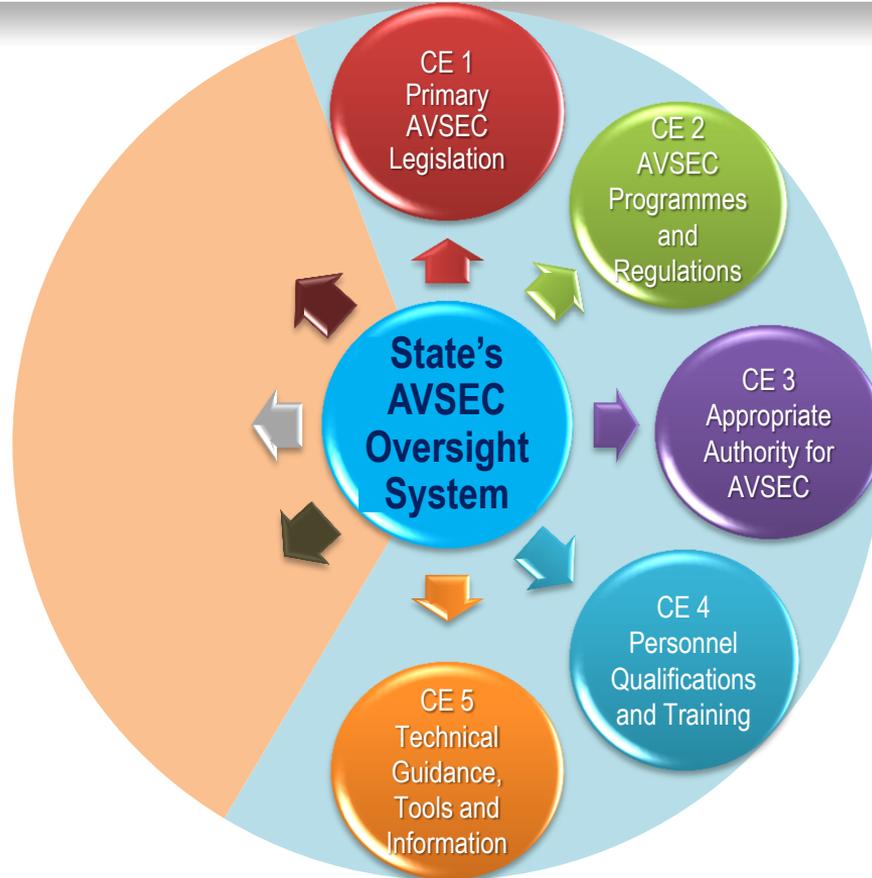
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CE-4: Personnel Qualifications and Training

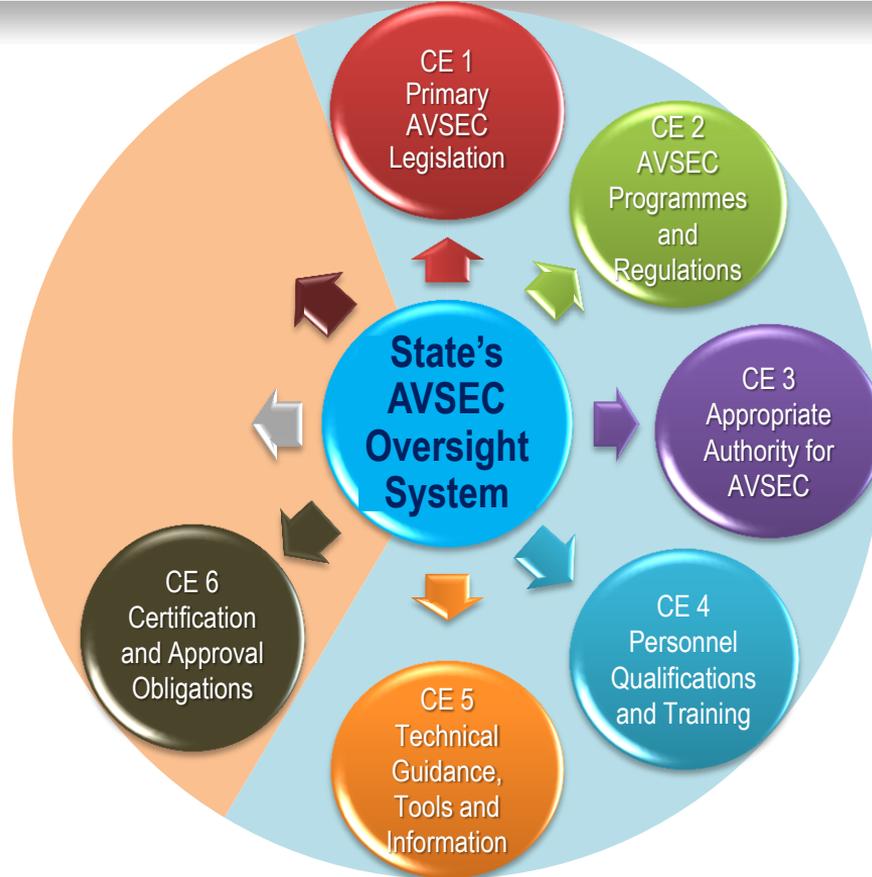
- National-level personnel qualifications and training
- Airport-level personnel selection criteria and training





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

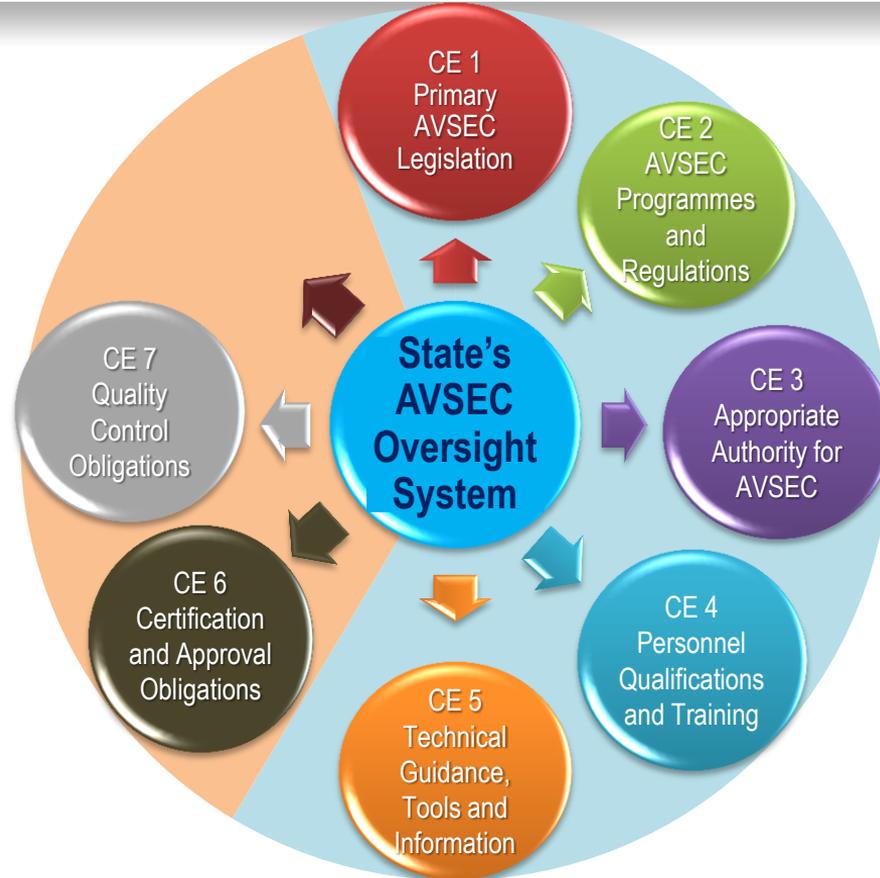
- Guidance and tools for national-level personnel
- Risk assessment methodology
- Specifications for security screening equipment
- Guidance for the implementation of security measures
- Guidance for a regulated agent and a known consignor regime
- International cooperation
- Terms and conditions for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

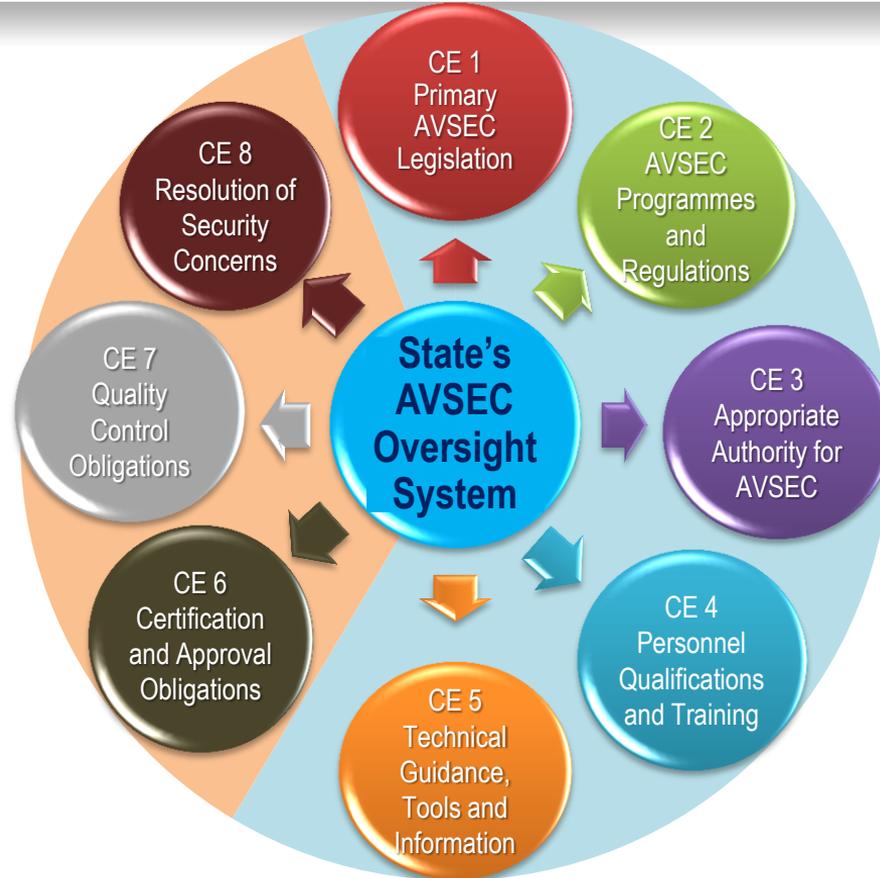
- Airport-level programmes and plans
- Airport-level procedures
- Certification of security screeners and aviation security instructors





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



Implement



Establish



Interrelationship of the CEs

- Let us talk about critical element interrelationships!
 - Between **CE-1, CE-2** and **CE-6**
 - Between **CE-2, CE-3** and **CE-5**
 - Between **CE-7** and **CE-8**
- Can you think of other interrelationships?





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



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Questions?



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Central African
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Dakar

European and
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(MID) Office
Cairo

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Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Office
Bangkok

End of Module 3