Agenda item 5: Aviation Security and Facilitation

# ICAO

# 1949: Annex 9



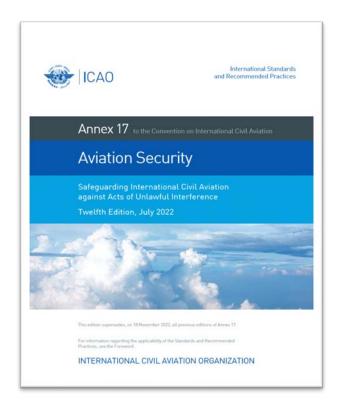
**Facilitation** 

**FAL** 2024



## 1974: Annex 17

## 12<sup>th</sup> edition



#### **Aviation Security**



# O Risk picture

# Trends in security events affecting aviation globally 2022-24



- Attacks using UAS
- Threat posed by insiders
- Violent extremism
- Cyber attacks
- Acts attributed to unrest and attacks in, or near conflict zones
- Unruly behavior
- Perimeter breaches and airport disruptions
- Communication of false information







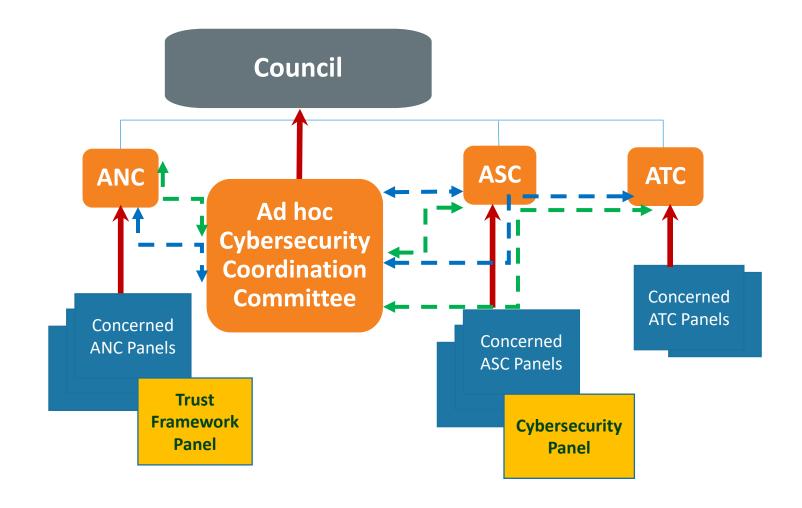
# **ICAO Cybersecurity Activities**

Legend

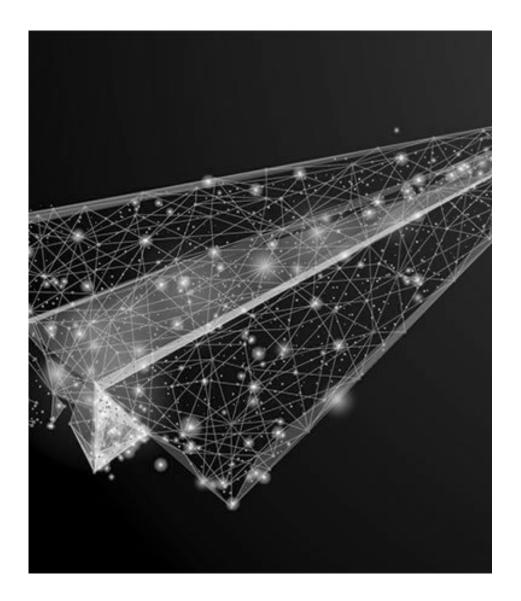
reporting

cooperation

reports reffered







#### First AHCCC meeting took place between 10-11 October 2023

AHCCC Terms of Reference and Rules of Procedure

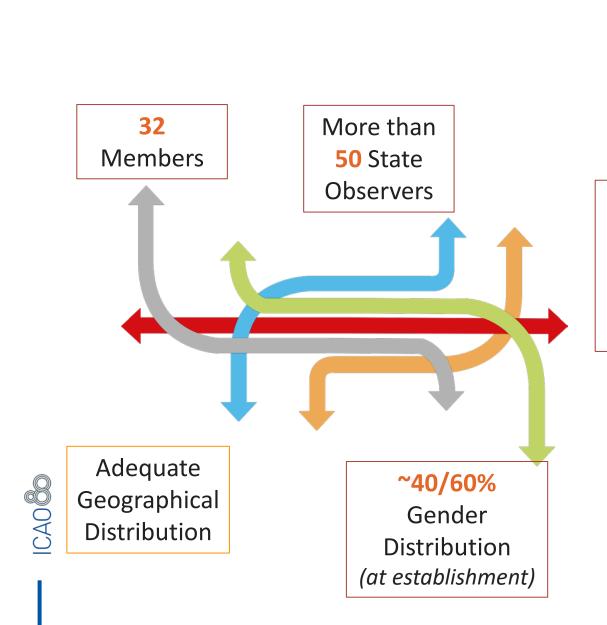
**Study on Aviation Cybersecurity in the Annexes to the Chicago Convention** 

Overview of the work conducted by Panels participating on the AHCCC

**ICAO Aviation Cybersecurity Work Programme** 

Next meeting - 29-31 May 2024

ICAO Cybersecurity Panel – At a Glance



18 International Organizations and Industry Observers

**June 2023** Second Meeting of the CYSECP May 2022 First Meeting of the CYSECP March 2022

ASC approves CYSECP membership

October 2021 ASC approves establishment of the CYSECP and its ToR

# AVSEC and CYBERSEC Events 6 Seasons





Security Week Replay is available free of charge, on-demand on ICAO TV

https://www.icao.tv/global-aviation-security-symposium-avsec

SECURITY 20 WEEK 24













@icaoavsec



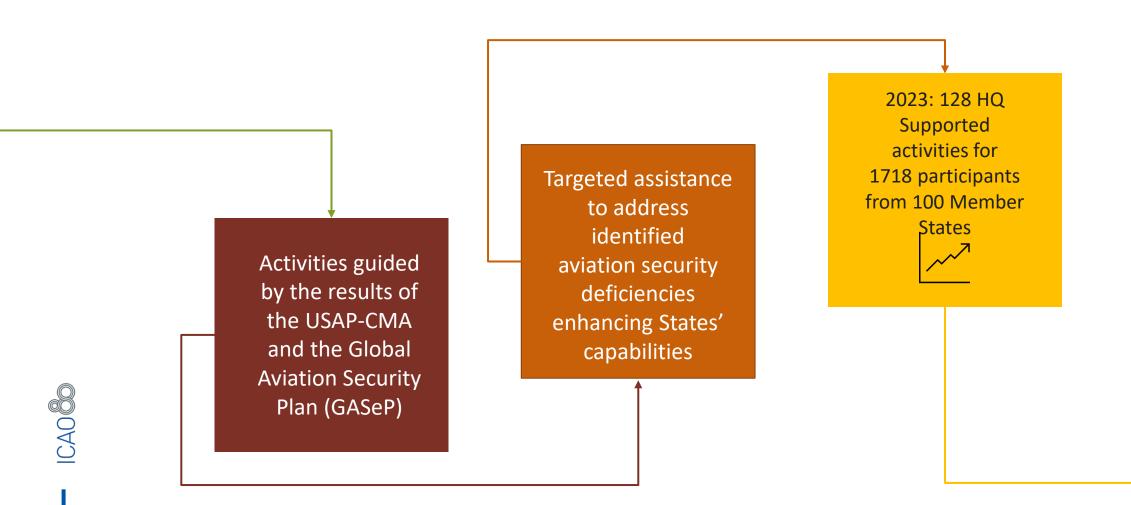
# Implementation Support and Development - Security (ISD-SEC) Programme

In coordination with ICAO Regional Offices Global AVSEC & Programmes (CASP-Assistance, AP, CASP-MID, AFI Training and SECFAL Plan) and CDI Capacity Bureau **ICAO** Aviation Building Security coordinated & Assistance and enabled by ISD-**Capacity Building** SEC Strategy (2020)





# Implementation Support and Development support - Security (ISD-SEC) Programme





## ICAO-certified AVSEC Instructors Cadre – by Region

#### Total: 399 Instructors from 107 Member States

#### **MID ASTCs**

Amman

Beirut

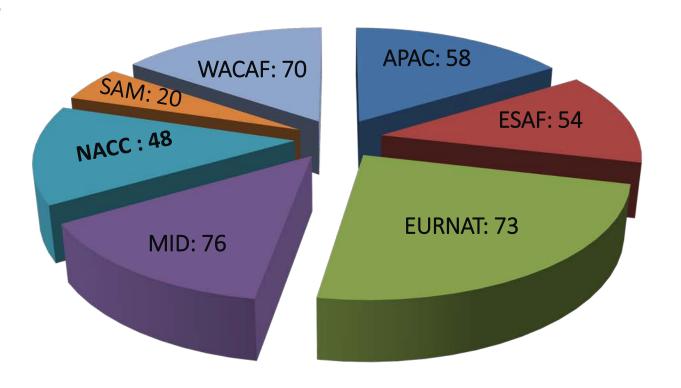
Cairo

Dubai

Jeddah

Manama





Global

Female: 107 (26.8%)

Male: 292 (73.2%)

**MID** 

Female: 6 (7.8%)

Male: 70 (92.2%)



## **ICAO AVSEC**

## Assistance and Training Achievements in MID

#### **TRAINING**

 6 ASTC training events conducted by ISD-SEC in MID, benefitting 95 participants from 14 Member States in 2023

#### **ASSISTANCE**

 HQ support for Cooperative Aviation Security Programme in Middle East Region (CASP-MID)

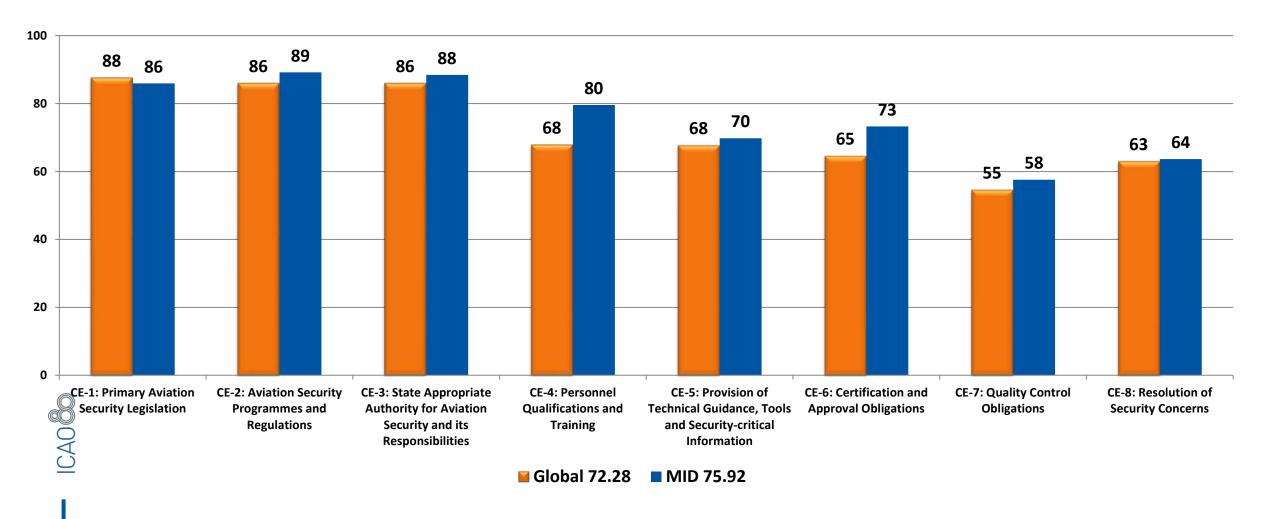
- ICAO Behaviour Detection Course (pilot delivery with CASP-MID) at Amman, Jordan in Feb 2023
- National Inspector Course (in person) for Syria, Dec 2022
- Quality Control Oversight Workshop for Syria, Jan 2023
- Risk Management Workshop (virtual) for Syria, Sept 2023





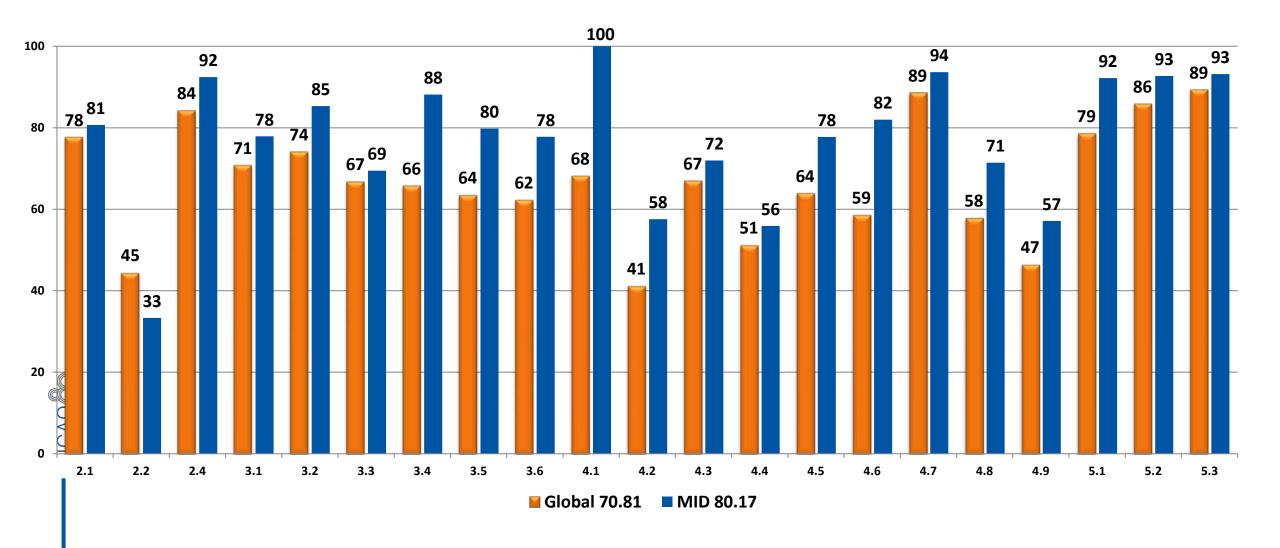


## **Results** Regional Audit Results – Sustainability indicator





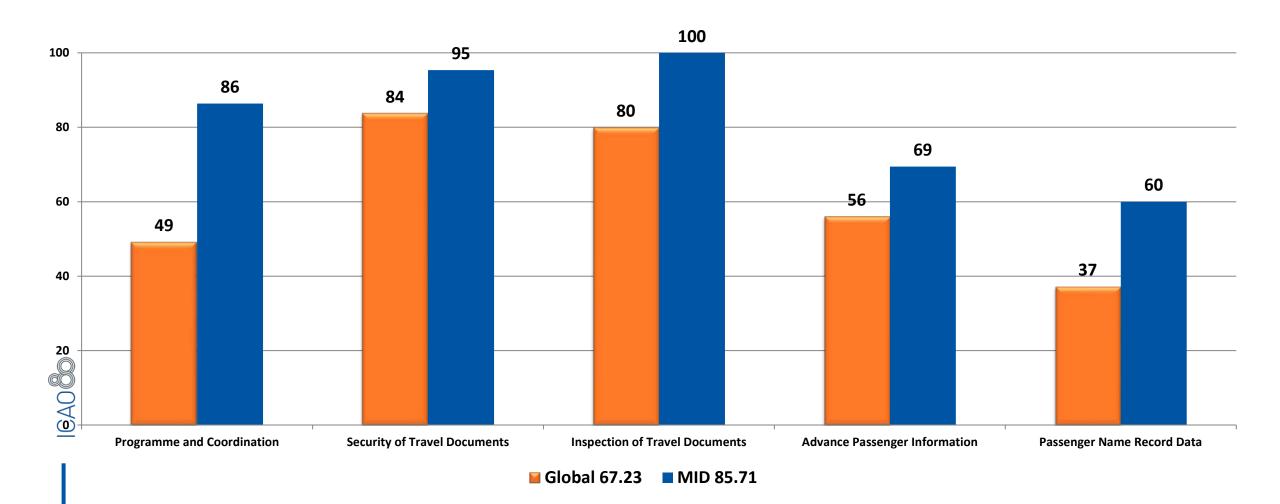
## **Results Regional Audit Results – Compliance with Annex 17**



# USAP-CMA Results

## Regional Audit Results -

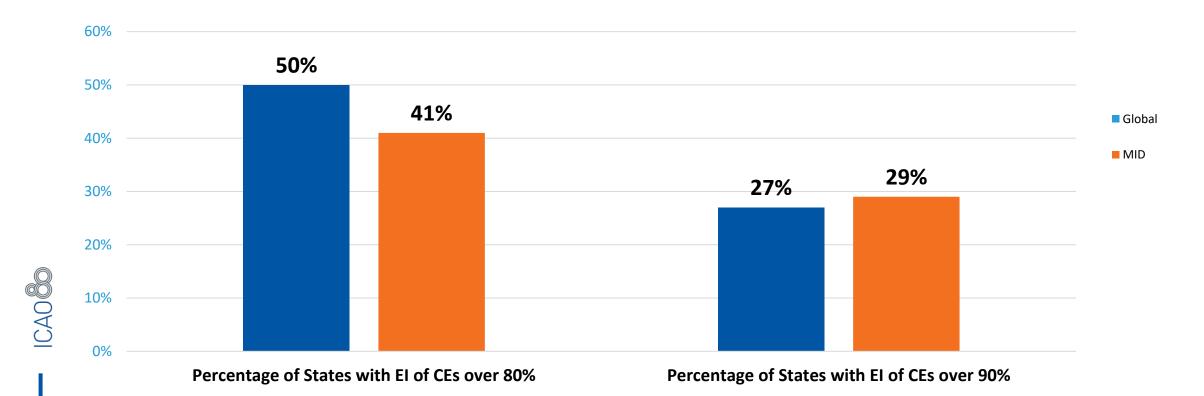
## Compliance with Annex 9 Security-related Standards





## Regional Audit Results & GASeP Aspirational Targets 15

By Year	Percentage of States	Achieve Effective Implementation (EI) Rate
2023	90%	80%
2030	100%	90%



### **Annex 9 – Facilitation**

#### ☐ The Thirteenth Meeting of the Facilitation Panel (FALP/13)

- The Panel was held from 26 February to 1 March 2024 in Montréal
- The Panel considered proposals for Amendment 30 to Annex 9, including the relocation of existing health-related SARPs to Chapter 10 Health-related provisions.

#### ☐ New Guidance Materials

- Doc 9957 The Facilitation Manual, Second Edition, 2023
- Doc 10171 Manual on a Comprehensive Strategy for Combating Human Trafficking in the Aviation Sector, First Edition, 2023

#### ☐ Assistance to Aircraft Accident Victims and their Families (AAAVF) and Accessibility in Aviation

- Working Group on Assistance to Aircraft Accident Victims and their Families(WG-AAAVF) and Working Group on Accessibility in International Civil Aviation (WGAA) has been established
- The second symposium on AAAVF is planned to be held in Haarlem, The Netherlands- 26-28 Nov 2024
- Joint ICAO/IATA Seminar on accessibility in international civil aviation is planned to be held in Montreal, Q4 2024

#### ☐ FAL Capacity Building - Training Courses

- ICAO has developed four training courses
- The development of new training course on "Managing Air Transport Facilitation" is in progress



# New Annex 9 Standards & Doc 9303 Specifications related to Borders

#### ☐ The Fourth Meeting of the TAG/TRIP (TAG/TRIP/4)

- The TAG/TRIP was held from 11 to 13 October 2023 in Montréal
- The TAG/TRIP endorsed amendments to technical specifications that will be incorporated in Doc 9303. And forwarded proposals for Amendment 30 to Annex 9, related to Borders

#### ☐ Harmonization of the passport type indicator:

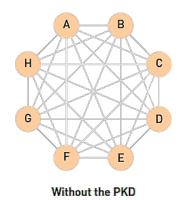
- ⇒ When Contracting States issue passports with a secondary document type indicator they shall be in accordance with the specifications of Doc 9303 no later than 1 January 2026
- ☐ Migration of biometrics data encoding:
  - ⇒ Contracting States issuing eMRTDs shall update their facial image encoding by 1 January 2030 at the latest.
- **☐** Enhancing data protection measures for eMRTDs:
  - Contracting States issuing eMRTDs shall implement Password Authenticated Connection Establishment (PACE) as of
     1 January 2026.

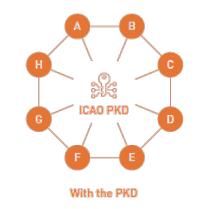
# Public Key Directory (PKD)











# Sharing the data needed to verify AUTHENTICITY and INTEGRITY of electronic travel documents

11

Participating States in MID region

6

Have data added to the system => 5 yet to gain main benefits





# 2024: 75<sup>th</sup> Anniversary of Annex 9 and The ICAO Year of Facilitation



https://www.icao.int/Security/FAL2024/Pages/default.aspx



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# Thank You



