



International Civil Aviation Organization

# Aviation Security Policy Update

Security and Facilitation Policy Section

Aviation Security Branch

May 2012

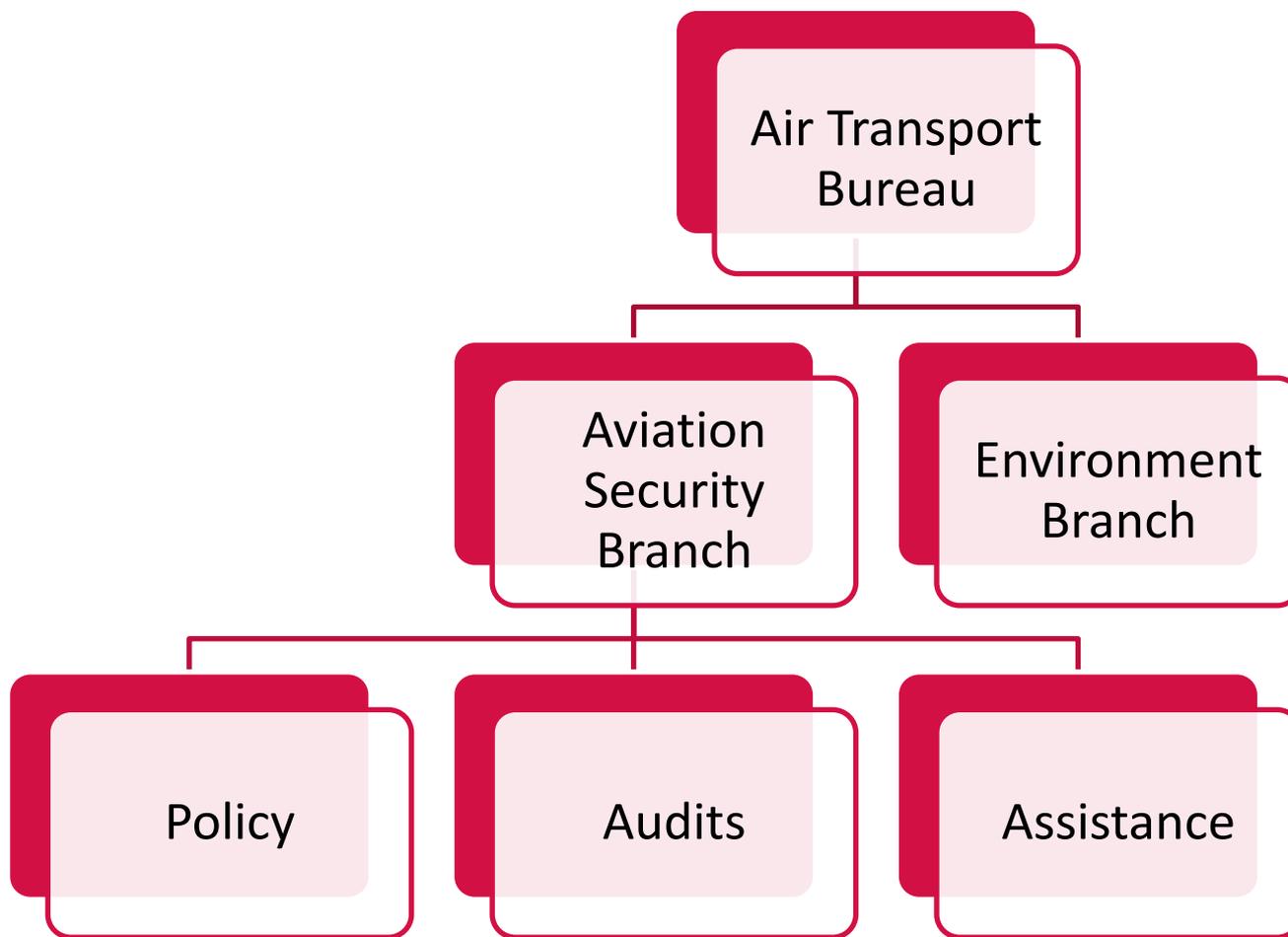
# Purpose of presentation

- Overview
  - ICAO AVSEC programme structure
  - Deliberative bodies in security
  - Update on work by AVSEC Panel
  - High Level Ministerial Conference
  - Questions and answers

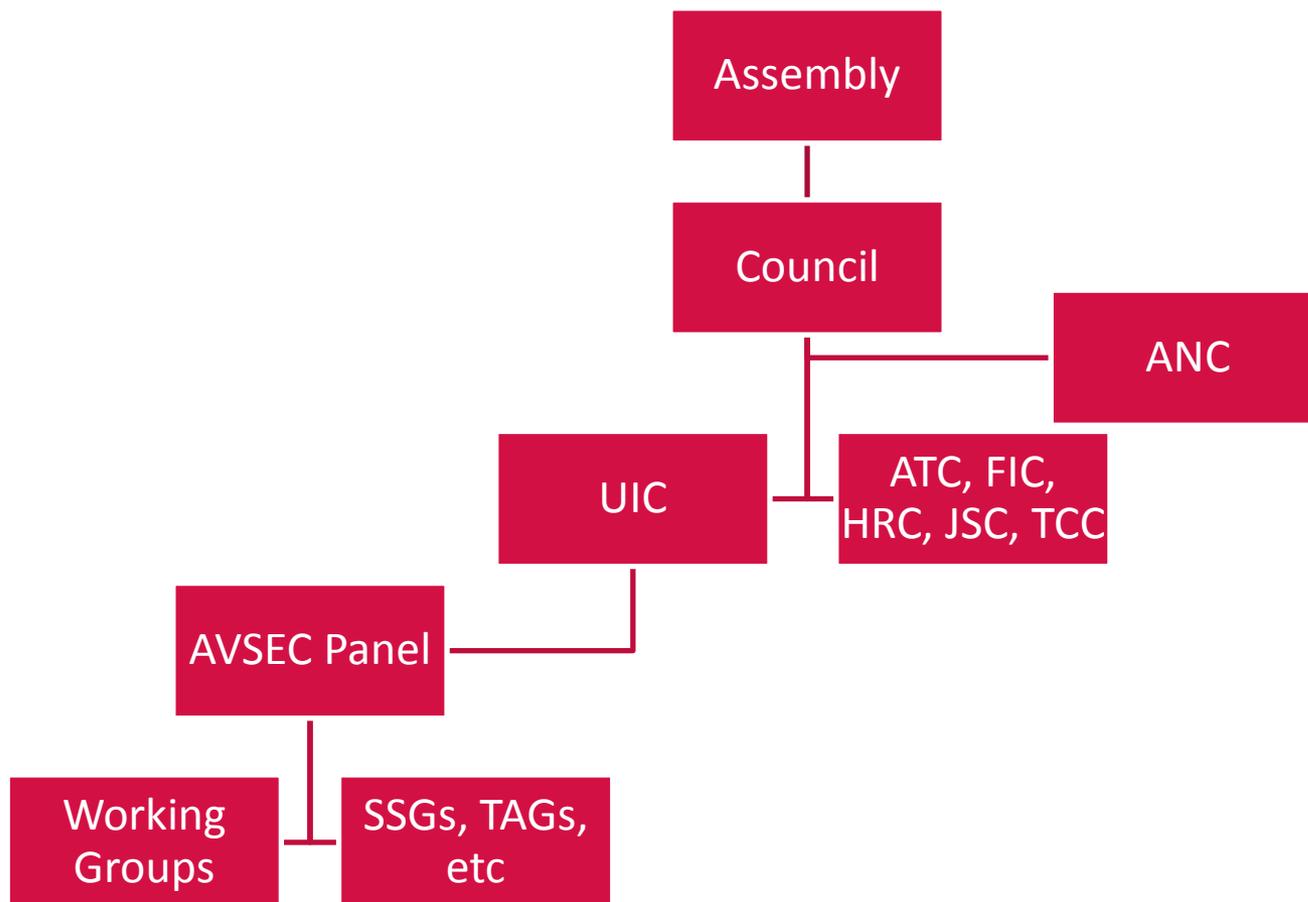
# AVSEC Programme structure

- Aviation Security Branch
  - focused primarily on developing and coordinating an effective global **security policy** in response to the evolving threat to civil aviation, conducting **audits** that identify aviation security shortcomings, and **assisting** States in regulatory compliance and resolving deficiencies.

# AVSEC Programme structure



# AVSEC deliberative bodies



# Aviation Security Panel

- Established by the Council on 27 March 1986 to:
  - develop SARPs (Annex 17)
  - identify and examine new and emerging threats
  - provide advice to Council through UIC on threats and countermeasures
  - help develop policy, strategic direction, establish priorities and plan activities
  - assist Secretariat in developing guidance and procedures
  - work closely with other technical bodies

# Aviation Security Panel

- Met 23 times since 1987
- Work advanced by its working groups (WGs)
  - Permanent WGs
    - Threats, Guidance, Annex 17, Training and Technology
  - Temporary WGs
    - Cargo and 100% staff screening
- Composition
  - 27 members
  - 5 permanent observers
  - *ad hoc* observers (States & organizations)

# WG Threat and Risk

- Formerly WG on New & Emerging Threats
- Established per Resolution A33-1 in Oct 2001
- Provide risk assessment advice to ICAO in light of incidents and intelligence
- Encourage info sharing mechanism among States
- AVSEC Panel Working Group developing first-ever Global Terrorist Risk Context Statement

# WG Air Cargo Security

- Established by AVSECP/22 in 2011
- Identify, assess and anticipate threats to air cargo security
- Develop cargo security best practices, including supply chain security
- Harmonize air cargo security standards with those of other organizations (UPU, WCO, IATA)
- Definition of high-risk cargo

# WG Training

- Established by AVSECP/19 in 2008
- Assist the Panel and ICAO Secretariat in the development and improvement of the AVSEC training programme
- Contribute to the improvement of ASTPs
- Propose worldwide strategy on AVSEC training
- Refine ICAO's Human Factors guidance in Doc 8973

# WG on Technology

- Established by AVSECP/20 in 2009
- Promote technical awareness among Member States and the exchange of technical information
- Assist States in strengthening security screening, utilize/develop modern technologies:
  - TAG Next Generation Screening
  - Lifting of LAGs restrictions
    - Widely accepted technology solution needed
  - Launch of AVSECpaedia
  - Engagement of technical solution providers

# WG on Guidance Material

- Established by AVSECP/19 in 2008
- Recommend new guidance
- Update existing guidance
- Completed review of 8<sup>th</sup> Edition of AVSEC Manual in 2011
- Ongoing work in addressing key gaps in Doc 8973 (cargo, ATM security, cyber threats, human factors, CBRN materials, etc)

# WG on 100% Staff Screening

- Established by AVSECP/22 in 2011
- Address insider threat
  - Strengthen Annex 17 Standard 4.2.6
  - Develop definition of the most sensitive areas that require 100% screening of persons
  - Propose guidance material
- Last meeting in June 2011, and proposed two options for amending Standard 4.2.6
- This group was abolished by AVSECP/23

# WG on Annex 17

- Established by AVSECP/19 in 2008
- Drafting arm of the AVSEC Panel
- Review SARPs and propose amendments, taking into account
  - risk management, impact assessment, clarity, common interpretation, harmonization, precision and auditability
- Amdt 12 issued in March 2011;
  - amendment 13 can be expected in 2013

# Other expert groups

- **Study Group on Carriage & Screening of LAGs**
  - Established on December 2006 (C-DEC 179/9)
  - Guidance material on harmonized measures for LAGs
  - Ensure that widespread deployment of liquid explosives detection technology does not cause wider disruption
- **Technical Advisory Group - NextGen Screening**
  - Directed by Res A37-17 and Assembly Declaration
  - Established by AVSECP/22 in 2011
  - Met in December 2011,
    - More work to be done e.g. examine role of pax data, operational trials, etc

# High Level Conference on Aviation Security



- Dates: 12 to 14 September 2012
- Location: ICAO HQ
- Currently registered:
  - 202 Ministers and delegates from 59 States and 14 Organizations

# High Level Conference on Aviation Security



- Expected Outcomes:
  - Global Risk Context Statement
  - Enhancing air cargo security
  - The evolution of the Universal Security Audit Programme (USAP) audit process
  - Capacity-building and technical assistance



- Expected Outcomes (cont'd):
  - Driving technology developments and innovation
  - Ensuring the sustainability of aviation security measures
  - The role of Machine Readable Travel Documents (MRTD)

# Questions and answers