



WORKING PAPER

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**Tenth Meeting of the ICAO/LACAC NAM/CAR and SAM Aviation Security and
 Facilitation Regional Group (AVSEC/FAL/RG/10)**

Foz de Iguazú, Brazil, 25 to 27 March 2020

Agenda Item 3

Global and Regional Developments

**3.1 ICAO Global Activities related to Aviation Security and Facilitation:
 Implementation Support and Development – Security (ISD-SEC)
 Programme**

REPORT OF ASSISTANCE AND CAPACITY BUILDING ACTIVITIES

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
<p>This paper reports on the ICAO Implementation Support and Development – Security (ISD-SEC) Programme, highlighting initiatives and activities undertaken to support States in implementing Annex 17 – Security and sustaining effective aviation security measures over time.</p>	
Action:	Action by the Group is in paragraph 6.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none"> • Security & Facilitation
<i>References:</i>	<ul style="list-style-type: none"> • Annex 17 • GASeP • Terms of reference of Reference, Work Programme, and Projects of the ICAO/LACAC NAM/CAR and SAM AVSEC/FAL Regional Group

1. Introduction

1.1 Pursuant to Assembly Resolutions A40-11, Consolidated statement on continuing ICAO policies related to aviation security, and A40-12, Declaration on aviation security – affirming global commitment to strengthening implementation, ICAO aims to implement targeted assistance to address identified aviation security deficiencies for those States in need. The importance of aviation security was also reaffirmed with the adoption of the United Nations Security Council resolution (UNSCR) 2309 (2016) calling on ICAO to assist States in complying with international aviation security standards. Aviation security capacity-building at ICAO, managed by the Implementation Support and Development - Security

(ISD-SEC) Section, in coordination with the Regional Offices and the Technical Cooperation Bureau (TCB), is influenced by the requirements of the Global Aviation Security Plan (GASeP) adopted by the 212th Session of the ICAO Council in November 2017.

1.2 ICAO's aviation security training and assistance focuses on current Annex 17 – Security Standards, Recommended Practices, and guidance material. Addressing aviation security deficiencies is accomplished via comprehensive training and assistance measures, both in mitigating core deficiencies identified in States and in building capabilities for Member States to sustain effective implementation of countermeasures over time.

2. Aviation security training

2.1 Through the promulgation of an annual training schedule, all Member States are provided the opportunity to receive ICAO training to develop their capacity to implement a sustainable national aviation security system. Such training is mainly delivered through the Aviation Security Training Centre (ASTC) Network, which is managed by ISD-SEC in coordination with the ICAO Global Aviation Training Section (GAT). The ASTC Network currently has 35 members in locations throughout all ICAO regions. ASTCs deliver targeted training through an assessment of regional needs in collaboration with the Regional Offices. In 2019, there were a total of 35 ICAO-sponsored courses and workshops conducted through the ASTC Network, with 517 aviation security specialists from a total of 100 Member States benefitting from the training. This training included four ICAO AVSEC Instructor Certification courses in four languages (English, French, Russian, and Spanish) to expand the cadre of ICAO-certified AVSEC instructors. Following these training sessions, 48 instructors from 34 Member States were certified, bringing the number of ICAO-certified AVSEC instructors to 310 with coverage of all ICAO working languages. These instructors deliver ICAO AVSEC training via the ASTC Network and through other assistance activities.

2.2 There are currently thirteen ICAO aviation security courses and workshops which are maintained and updated to ensure materials remain effective and aligned with Annex 17 – Security, the ICAO Aviation Security Manual (Doc 8973 – Restricted), the Aviation Security Global Risk Context Statement (Doc 10108 – Restricted) and the ICAO Aviation Security Training Policy endorsed by AVSECP/30. For aviation security courses developed through the TRAINAIR PLUS Programme (TPP), subject-matter expertise is provided to the GAT in the review and validation of these courses in areas such as landside security, air traffic management security, and behaviour detection. In the 2019-2020 period, ICAO is developing two new workshops: an ICAO Insider Risk Workshop, which combines the ICAO AVSEC risk management methodology with a focus on mitigating the insider threat; and an ICAO Security Culture Workshop, which will help Member States and organizations to build and implement a robust security culture.

2.3 ICAO enters into partnerships with States to develop aviation security training. Collaboration with the Singapore Aviation Academy resulted in the creation of the Directors General of Civil Aviation Programme on Aviation Security, which enriches understanding of the international civil aviation security framework and its compliance requirements. The Programme was delivered twice in 2019 (Singapore in April and Montréal in September) and was attended by 42 DG-level officials. During 2019, ICAO revised and updated the aviation security part of the Civil Aviation Authority Senior and Middle Managers Training Course. The objective of this course, funded by China, is to enable senior and middle managers to lead and continuously monitor the implementation of ICAO Standards and Recommended Practices (SARPs).

3. Aviation security assistance

3.1 Aviation Security Improvement Plans (ASIPs) are implemented in close collaboration with Regional Offices. These are multi-phased, tailored plans to build capacity in a State based upon an assessment of needs and the commitment of the State to improve their aviation security capabilities that include training requirements and milestones that a State must successfully complete. ASIPs are Secretariat-driven initiatives to provide aviation security assistance in addition to other regional-focused assistance programmes and strategies. In total, 14 States are currently involved in an active ASIP in five ICAO regions (see Appendix). In addition to formalized ASIPs, tailored aviation security assistance is provided to Member States, sponsored by ICAO using the contribution of donor States to the AVSEC Fund or on a cost-recovery basis. ISD-SEC, in coordination with the Regional Offices, supports the implementation of these ad-hoc activities by clarifying requirements, identifying sites to host the training and providing training materials and instructors. In 2019, in addition to the 35 sponsored courses at the ASTCs, around 57 ICAO assistance courses/workshops were delivered globally through ASIPs and ad-hoc activities.

3.2 The ICAO Secretariat also provides support for regional aviation security programmes. ICAO provides funding, logistics support, instructors, training materials, and certificates in support of the Comprehensive Aviation Security Programmes in Asia Pacific and the Middle East (CASP-AP and CASP-MID, respectively) and the Comprehensive Regional Implementation Plan for Aviation Security and Facilitation in Africa (AFI SECFAL Plan). ISD-SEC provides support to the AFI SECFAL Plan, including reporting to ICAO's governing bodies. ICAO provides insight into the Secretariat's aviation security and assistance programmes as a steering committee member of the Civil Aviation Security in Africa and the Arabian Peninsula (CASE Project), which is funded by the European Union and implemented by the European Civil Aviation Conference (ECAC).

3.3 Work is undertaken with regional and international organizations to expand their scope and expertise in the provision of assistance to States. ICAO collaboration with the United Nations Office on Drugs and Crime (UNODC) occurs for the implementation of the UNODC-World Customs Organization (WCO) Container Control Programme (CCP). The ICAO Air Cargo and Mail Security Course, Risk Management Workshop, and other technical guidance inputs are delivered to members of the CCP. AVSEC expertise is provided in ICAO's partnership with Airports Council International (ACI) for the Management of Airport Security Course including the provision of ICAO-certified aviation security instructors to deliver the course. In 2019, the Management of Airport Security Course was delivered in Canada, Ghana, Hong Kong SAR, Indonesia, and the Republic of Korea.

3.4 ICAO continues its longstanding partnership with Concordia University to develop and implement the Aviation Security Professional Management Course (PMC). The goal of the PMC is to provide aviation security professionals with best practices relating to the implementation of security systems to improve airport security operations. In 2019, ISD-SEC and Concordia conducted a full review and update of the PMC materials to ensure alignment with current aviation security requirements. Four PMC courses were conducted in 2019 covering 75 students.

4. Supporting the implementation of the GASEP

4.1 The Global Aviation Security Plan (GASEP) creates a framework within which ICAO, States

and stakeholders can work together to meet shared objectives, supports ICAO's No Country Left Behind initiative to address common challenges, and guides efforts to further enhance aviation security. In addition to the actions described above, a number of activities are undertaken to support the training and assistance related aspects of the GAsEP. This involves coordination with the AVSECP Working Group on Training (WGT), including updating Chapter 8 of the ICAO Aviation Security Manual (Doc 8973 – Restricted); developing outlines for future aviation security training materials; creating security culture materials, such as the ICAO Security Culture Toolkit and the ICAO Security Culture Campaign Starter Pack for implementing security culture; and creating best practices for developing and implementing an aviation security training programme.

4.2 In addition, the Second High-level Conference on Aviation Security, held from 29 to 30 November 2018, concluded that capacity-building activities by ICAO, individual States, regional stakeholders or industry stakeholders are critical in supporting States' efforts to effectively implement security measures as required by Annex 17 – Security. The Conference recommended that ICAO map existing capacity-building resources and providers so as to have a comprehensive understanding of available aviation security assistance. This was reiterated in Assembly Resolution A40-11, which 'urges ICAO, Member States and organizations to share with ICAO information on their assistance programmes and activities in order to promote the efficient and effective use of resources.' This mapping exercise has been undertaken with the voluntary contribution of capacity-building and training information from donors to develop a single aviation security training catalogue. This serves as a tool to benefit States in need of assistance, allowing the State to search the database and identify training and assistance available to address an identified vulnerability.

4.3 The ICAO Secretariat is also actively supporting the Year of Security Culture in 2020 by providing guidance on running practical security culture campaigns and by identifying events around the world to raise the profile of security and to encourage the aviation industry to think and act in a security-conscious manner.

5. Management of voluntary funds

5.1 The management of voluntary contributions provided by States to the AVSEC Fund, including the development and implementation of projects, and delivery of status reports to donor States based on the individual parameters of the contribution, remains a key priority. ICAO provides aviation security technical experts and capacity development materials to States in need, funded directly by donors, to improve global aviation security. The continued voluntary contributions from States to the AVSEC Fund, including Canada, Chile, China, Japan, the Republic of Korea, the United Kingdom and the United States, allowed the provision of assistance to States under the framework of the ICAO Aviation Security Assistance and Capacity Building Strategy. The voluntary funds have been used to conduct AVSEC training activities for targeted assistance, develop needs assessments, implement ASIPs, and conduct USAP-CMA audits. These contributions are essential to ensure that States in need receive the assistance and training required to implement sustainable aviation security measures.

6. Action by the Regional Group

6.1 The Regional Group is invited to:

- a) note the initiatives and activities undertaken by ICAO to support States in implementing Annex 17 – *Security*; and

- b) provide contributions to the ICAO capacity-building mapping tool to share aviation security training opportunities.
