

International Civil Aviation Organization

WORKING PAPER

# SECOND HIGH-LEVEL CONFERENCE ON AVIATION SECURITY (HLCAS/2)

### Montréal, 29 to 30 November 2018

### Agenda Item 3: Global Aviation Security Plan (GASeP)

## CONTRIBUTIONS AND UPDATES TO THE GLOBAL AVIATION SECURITY PLAN

(Presented by Airports Council International)

#### SUMMARY

ACI is a strong supporter of the GASeP and, along with its members, recognize the value and contributions made by industry to support the Plan. This paper highlights activities ongoing and planned by ACI to support the GASeP.

Action by the High-level Conference on Aviation Security is in paragraph 3.

### 1. **INTRODUCTION**

1.1 The Global Aviation Security Plan (GASeP) provides guidance for priority setting at the international, regional and State levels, 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 jointly further enhance aviation security.

1.2 At AVSECP/29, in WP/31, ACI highlighted the activities it was undertaking which contributed to meeting the objectives of the GASeP.

1.3 Since the AVSEC Panel meeting, ACI World and its Security Committee have endorsed a comprehensive Strategy. This positions ACI as "a leading voice in aviation security, shaping the global agenda and helping ACI members build and maintain strong security". An important part of the Strategy is dedicated to helping airports by sharing pertinent security information and providing guidance and capacity building. Another objective is to represent airport's interests by defining the future of aviation security and working with partners.

1.4 Many of the Strategy's components are in line with the Global Aviation Security Plan. These include provision of training, capacity building, innovation and best practice guidance through various programmes. Details of achievements for 2018 are provided in the Appendix to this paper.

<sup>&</sup>lt;sup>1</sup> English, Arabic, Chinese, French, Russian, and Spanish versions provided by ACI.

#### 2. **RECENT AND FUTURE DEVELOPMENTS**

2.1 ACI, in collaboration with aviation stakeholders and airports worldwide, has developed the Airport Excellence (APEX) in Security programme, based on the highly successful APEX in Safety Programme. It provides a security peer review of airports, conducted over the course of one week and tailored to their individual needs. APEX reviews identify a number of recommendations that improve security effectiveness while improving cooperation between airports. The framework of the programme is based on Annex 17 SARPs as well as material from the ICAO Aviation Security Manual (Doc 8973) and ACI best practices. ACI conducts regular updates to the APEX in Security programme, keeping it in line with emerging threats such as landside security and with initiatives such as Smart Security and awareness on illegal wildlife trafficking.

2.2 ACI also continues to develop training, the Smart Security Guidance Material and handbooks to support priority areas of the GASeP such as capacity building. These programmes include:

- Development of a longer-term vision for the Smart Security programme, with a focus on risk-based differentiation and innovation
- Development of new handbooks on Insider Threats and Cyber Security
- Introduction of training courses in airport security management, and development of e-learning courses with a focus on cyber security and Smart Security
- In cooperation with partners, development of guidance and papers on Human Trafficking and Wildlife Trafficking, encouraging coordination between authorities

2.3 When providing capacity building initiatives to support the GASeP, activities conducted by States and programmes offered by ACI may overlap. ACI encourages ICAO and its Member States to collaborate with industry to avoid duplicative efforts and reach a unified outcome.

2.4 Industry-led capacity building initiatives should also be recognized by States seeking to impose inbound regulations at foreign locations. ACI calls for a sustainable, collaborative approach which enhances security outcomes and strengthens security culture globally, as opposed to a punitive approach which adds complexity.

#### 3. **ACTION BY THE HIGH-LEVEL CONFERENCE**

- 3.1 The High-level Conference on Aviation Security is invited to:
  - a) Recognize the implementation of programmes by ACI, its partners and members airports in support of the GASeP;
  - b) Welcome the opportunity for ACI and ICAO Member States to work collaboratively in avoiding duplicate work in addressing capacity building initiatives within the GASeP; and
  - c) Encourage States to leverage industry-led capacity building initiatives as an alternative to adopting inbound regulations at foreign locations.

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HLCAS/2-WP/21 Appendix English only

# APPENDIX

|     | Priority Outcome  | Action taken  |
|-----|---|---|
|     | Priority Action   |   |
| 1.  | ENHANCE RISK<br>AWARENESS AND<br>RESPONSE   |   |
| 1.D | States' authorities work together<br>with industry to most<br>appropriately and effectively<br>allocate responsibilities for the<br>delivery of measures to counter<br>the threat from landside attacks.  | The first edition of ACI's Landside Security Handbook was<br>published in April 2018 and is now available for purchase.<br>Member airports as well as members of AVSEC Panel<br>received copies. The handbook focuses on risk assessments,<br>building design, terminal design to reduce crowds and queues,<br>and best practices in response and recovery efforts. |
| 1.G | Review adequacy of current<br>measures to address insider threat,<br>including background checks,<br>physical measures, training and<br>awareness and reporting<br>mechanisms. To incorporate into<br>the State's relevant aviation<br>security programmes. | ACI is currently developing the first edition of an Insider<br>Threat Handbook for airports. This is intended to be published<br>in April 2019. The handbook will focus on best practices on<br>personnel and physical security measures, organizational<br>security and how to manage insider risks in a digital world.  |
| 2.  | DEVELOP SECURITY<br>CULTURE AND HUMAN<br>CAPABILITY   |   |
| 2.A | Review or develop training<br>material to teach security culture<br>and its principles.   | ACI handbooks will provide guidance on establishing a positive security culture.  |
| 2.D | Develop and enhance joint<br>training programmes  | A new security diploma course has been developed by ACI with one of the courses to obtain the diploma developed jointly with ICAO which includes modules on security culture.   |
| 2.H | Share best practices  | Working closely with the Working Group on Training, ACI is<br>providing best practice material that could be applied to States<br>conducting security culture training.   |
| 3   | IMPROVE<br>TECHNOLOGICAL<br>RESOURCES AND FOSTER<br>INNOVATION  |   |
| 3.K | States to ensure appropriate<br>authorities for aviation security<br>coordinate with other agencies<br>(e.g Customs and Immigration) to<br>facilitate data sharing and risk<br>assessment.  | ACI is actively engaging States to collaborate more efficiently<br>with other agencies addressing security concerns. ACI will<br>present a Working Paper (HLCAS/2-WP/20) under Agenda<br>Item 4 to highlight the need for information sharing amongst<br>other entities (Annex 9).  |

| 3.Q | Ensure exchange of information<br>between States and industry on<br>innovative techniques and<br>technology.   | The joint IATA/ACI Smart Security Programme continues to<br>encourage the exchange of information between airports and<br>between States and airports to promote innovative technology,<br>processes and techniques. ACI is promoting a long term vision<br>for Smart Security with a focus towards innovation and more<br>risk based practices not just at the security checkpoint but in<br>overall view of airport security. |
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| 3.N | Improve and update AVSECPaedia.  | Materials have also been made available for inclusion on the AVSECPaedia and ACI members have been encouraged to join the ICAO PoC Network.   |
| 3.P | Regular publication of operational guidance on the use of technology and innovative techniques.  |   |
| 4   | IMPROVE OVERSIGHT AND<br>QUALITY ASSURANCE   |   |
| 4.C | Develop best practices on<br>conducting quality control and<br>coordinate efforts between States,<br>stakeholders on auditing and peer<br>review activities. This could<br>include tools, models and QC<br>training. | As mentioned before, ACI has developed an ACI Security<br>Diploma consisting of three courses for members to obtain this<br>diploma. One of the courses is on Quality Management in<br>Airport Security and was successfully launched April 2018.   |
| 5   | INCREASE COOPERATION<br>AND SUPPORT  |   |
| 5.A | Support and encourage all<br>stakeholders to conduct peer<br>review, transfer knowledge, or<br>share knowledge on security<br>processes, procedures and<br>technologies.   | With strong support from ICAO Member States and industry<br>partners, ACI officially launched its APEX in Security<br>programme which allows airport members to have peer to peer<br>reviews of security implementation, measures and best<br>practices. The programme has completed nine full reviews<br>and two follow up reviews in 2018.  |
| 5.F | Enhance capacity to provide peer<br>to peer knowledge transfer,<br>review and audits.  | ACI has partnered with the European Union to conduct ten<br>reviews over the next two years of airports considered to be<br>higher risk airports to EU states.  |

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