



INTERNATIONAL CIVIL AVIATION ORGANIZATION

**AFI COMPREHENSIVE REGIONAL IMPLEMENTATION PLAN FOR AVIATION
SECURITY AND FACILITATION IN AFRICA (AFI SECFAL PLAN)**

NINTH STEERING COMMITTEE MEETING

(28 July 2020)

**UPDATE ON AIRPORTS COUNCIL INTERNATIONAL (ACI) AFRICA
AVIATION SECURITY INITIATIVES**

(Presented by Airports Council International Africa)

<p>EXECUTIVE SUMMARY</p>

<p>This paper presents an update from Airports Council International Africa regarding the Aviation Security initiatives and the contribution towards the aims of the GAsEP.</p>

1. INTRODUCTION

1.1 This Paper provides an update on the APEX in Security reviews carried out in Africa as well as the corresponding observations and findings. It also highlights the assistance provided by ACI Africa through the African Airports Development Program (AADP) to bridge the security gaps identified during the APEX reviews. Finally, the initiatives taken by ACI Africa during the COVID-19 pandemic in respect of aviation security are enumerated.

2. MAIN OBSERVATIONS AND FINDINGS DURING APEX SECURITY REVIEWS

2.1 APEX in Security reviews have been conducted so far at 9 airports in Africa, namely Mauritania, Zambia, Namibia, Reunion, Mauritius, Nigeria (2) and Tunisia (2).

2.2 The main observations and findings during the APEX Security reviews conducted at those African airports relate to the areas identified below:

<i>Category</i>	<i>Percentage Observations and findings per category</i>
Organization	21%
People	16%
Facilities	36%
Physical Security	22%
Crisis Management	5%

Most of the observations and findings are infrastructure-related (36%). On the other hand, 37% of the observations and findings are in the categories of ‘Organization’ and ‘People’, thus targeting the leadership, management, human resources, training and people hiring aspects, which are closely associated with the security culture at airports.

2.1 As far as the observations and findings in the category of ‘Organization’ are concerned, same is tabulated below. Documentation in terms of manuals, programs and procedures seems to be a major weakness with 53% of the observations and findings.

<i>Areas</i>	<i>Percentage</i>
Manuel/Programmes/Documentation	31%
Process/Procedures	22%
Organization Structure	14%
Risk Assessment/Management	14%
Quality Assurance/Control	11%
Cyber Security	10%

2.2 The main observations and findings in the ‘People’ category cover different areas, as shown below, with 64% related to screening procedures and training deficiencies.

<i>Areas</i>	<i>Percentage</i>
Screening Procedures	33%
HR and Training	31%
Security Culture and Awareness	21%
Staff placement (Check point/access Control)	15%

2.3 In the ‘Facilities’ category around 49% of the observations and findings concern perimeter and access control, as tabulated below:

<i>Areas</i>	<i>Percentage</i>
Perimeter/access Control	49%
Terminal Facilities (Checkpoints, check in)	23%
Space Organization	14%
CCTV	14%

2.4 The different areas of security weakness identified in the ‘Physical Security’ category relate to: screening at passenger and cabin baggage, landside security, vehicle screening, hold baggage screening and non-passenger screening, as illustrated below:

<i>Areas</i>	<i>Percentage</i>
Passenger/Cabin Baggage Screening	33%
Landside Security	19%
Vehicle Screening	18%
Hold Baggage Screening	18%
Non-Passenger Screening	12%

2.5 Regarding the observations and findings in the ‘Crisis Management’ category, the main areas of improvement concern the procedures and facilities, as shown below:

<i>Areas</i>	<i>Percentage</i>
Procedures	58%
Facilities	42%

3. BRIDGING THE GAP WITH THE AFRICAN AIRPORTS DEVELOPMENT PROGRAM

3.1 ACI Africa has implemented the ‘African Airports Development Program’ (AADP) with the main objective of identifying and fulfilling the needs of member airports in Africa for capacity building and in providing technical expert missions in various airport disciplines, including aviation security.

3.2 The APEX and the AADP are intrinsically linked. Through the different assistance being provided to airports under the AADP, it is possible to identify those airports requiring an APEX review. On the other hand, the AADP can provide the necessary assistance and support to those airports which have already undertaken an APEX in Security review to bridge the gaps identified in a bid to achieving compliance and to aim for security excellence.

3.3 For information, the assistance and support under the AADP take the form of training courses (online, in-class and on site), short and medium term expertise missions and assistance in developing security programs, manuals and procedures.

4. SECURITY INITIATIVES DURING COVID-19 PANDEMIC

4.1 With recent and unprecedented challenges, ACI Africa continuously seeks to bring the airport community together in a concerted effort to support the industry with the common goal of adapting airport operations to the current reality.

4.2 ACI has come up with the Virtual APEX, a solution for every airport to improve safety and security management. It provides a targeted online peer review of an area of improvement airports wish to seek additional guidance and recommendations. It will continue to improve airports' approach in implementing ICAO Standards and Recommended Practices, national requirements, and ACI's best practices.

4.3 ACI Africa has launched a guidance document for the restart and recovery of African airports in mid May 2020 with the prime objective of assisting airports in the restart by focussing on the following areas: Preparedness, Support to staff, Health measures at airports, New passenger experience, Communications and Financial sustainability. The new passenger experience includes the new measures for security screening.

4.4 ACI Africa has also conducted 7 webinars (English and French) since end May 2020 to assist African airports in the restart of activities. More webinars are being planned. Two of those webinars have been dedicated to the challenges of aviation security in the new normal.

4.5 Finally, ACI Africa has launched free refresher courses in various airport disciplines for its airport members, with two of those courses dedicated to aviation security (English and French). The first refresher course on ICAO Annex 17 was held on 23 July 2020.

5. ACTION BY THE AFI-SECFAL STEERING COMMITTEE

- 5.1 The AFI-SECFAL Steering Committee is invited to:
- a) note that the APEX in Security reviews continues to help African airports to improve the implementation of security measures;
 - b) take note that the AADP is an ACI Africa program to assist African airports in bridging the gaps identified in APEX in Security reviews in the fields of training, drafting of documentation and expertise missions on site;
 - c) note that during the COVID-19 pandemic, ACI has launched the APEX in security review online; and
 - d) take note that ACI Africa has launched a number of initiatives during the COVID-19 pandemic informing and assisting African airports through webinars and free refresher courses, including in aviation security.

END