Building a Culture of Security within the Aviation Sector in Africa

Presented by the African Civil Aviation Commission (AFCAC)

2021 | THE YEAR OF SECURITY CULTURE
ICAO

Presentation Outline

❑ **AFCAC Strategic Objective on Aviation Security & Facilitation 2019-2021**

❑ **AFCAC Work Programme.**

   Develop Security Culture and Human Capability.

❑ **Collaboration is key to creating a security culture**

   Expected 2021 Activities to promote Security Culture.

❑ **Challenges**

AFCAC Strategic Objective on Aviation Security & Facilitation 2019-2021

To enhance Civil Aviation Security and Facilitation in Africa:

❑ **Establishment, operationalization and optimization of appropriately skilled Team of Experts through the AFI-CES for technical assistance to African States in addressing challenges facing aviation security and facilitation in Africa;**

❑ **Coordination of technical assistance programs for States which are below the global average of Effective Implementation of Critical Elements, to address any security and facilitation deficiencies, with particular emphasis to the resolution of Significant Security Concerns (SSeCs);**

❑ **Active participation in the harmonization and alignment of Regional Initiatives and Plans with the ICAO GASeP and advocating for adoption at national level;**

AFCAC Strategic Objective on Aviation Security & Facilitation 2019-2021

To enhance Civil Aviation Security and Facilitation in Africa:

- ❑ **Capacity building programs with partner organizations which seek to promote exchange of best practices and improve aviation security and facilitation in Africa**;

- ❑ **Promoting the development and use of standardized and ICAO accredited aviation training institutions (ASTCs) and airport infrastructure** ;

- ❑ **Fostering effective coordination, cooperation and collaboration among aviation security stakeholders for a strong oversight system and effective implementation of the Windhoek Targets on Aviation Security and Facilitation.**

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AFCAC Work Programme

Develop Security Culture and Human Capability:

❑ **To support Member States' efforts to meet their obligations for compliance with the relevant ICAO SARPS and Windhoek Declaration and Targets,.**

❑ **To promote cooperation with international and regional organizations;**

❑ **To promote a threat/risk-based approach to aviation security;**

❑ **Workshops on security culture;**

❑ **Training courses and capacity-building activities;**

❑ **Sharing best practices.**

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Collaboration is key to creating a security culture

AFCAC-ECAC Cooperation: CASE I & CASE II Project:

The CASE Project aims to counter the threat of terrorism against civil aviation by improving the level of aviation security in Partner States through the organisation of capacity building activities.

The Project's specific objectives are to:

❑ promote a security culture;

❑ review and adjust the aviation security legislation and regulations;

❑ foster aviation security quality control; and

❑ enhance the capacity of the Partner States to comply with international baseline aviation security standards.

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Expected 2021 Activities to promote Security Culture: (Bilaterally with AFCAC Member States and Jointly with AFCAC):

❑ **Workshop on the impact of COVID-19 on aviation security**

❑ **Workshop on Cybersecurity.**

❑ **Workshop on Security culture.**

❑ **Workshop on Testing and maintenance of XRAY Equipment.**

❑ **Workshop on Risks Assessment and Management/Best practices in risk assessment**

❑ **Training of landside security assessors/ Best Practices for National Auditors/ Regional workshop on emerging threats.**

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Collaboration is key to creating a security culture

The AFCAC and the Civil Aviation Authority of Singapore (CAAS) Cooperation:

Cooperation helps in building a sustainable aviation security practices through capacity development. An important part of this effort is aviation security training, Workshops to meet needs identified by AFCAC and its Member States.

Expected 2021 Activities to promote Security Culture:

- Threats Against Civil Aviation (Cybersecurity, Manpads, etc.);

- Risk Management System;   • Security Management System (SeMS);

- Security Culture and Incident Reporting;

- Aviation Security Training Package: Air Cargo And Mail Security;

- Aviation Security Audit Techniques; and

- Aviation Security Operations Managers.

Collaboration is key to creating a security culture

AFCAC-TSA Partnership:

The United States Government and AFCAC partnered in delivering seven core courses to AFCAC States in West Africa to reduce vulnerabilities, establish security programs, develop robust oversight of security operations, and foster leadership at airports that are LPDs to the United States. This first-ever joint aviation security partnership with AFCAC will allow expansion to the rest of the LPD West African States and further emulation of this training program as an Aviation Security (AvSec) force-multiplier for other African States.

Expected 2021 Activities to promote Security Culture:

❑ **Airport Physical Security Management (APS)**
❑ **Airport Patrol Management (APtM)**
❑ **Airport Security Management (ASM)**

Each course is offered over a 10-day period, each with a class size of 24 participants.

Collaboration is key to creating a security culture

<u>AfDB Institutional Support to the AFCAC for the Implementation of the Single African Air Transport Market (SAATM):</u>

The Project has included a provision for the following activities:

- ❑ Assistance to SAATM Member States to improve their level of Effective Implementation of ICAO SARPs in security;

- ❑ Assist Airlines and Airprots in order to improve their security performance.

Expected 2021 Activities to promote Security Culture:

- ❑ (2) AFI CES Technical Assistance Mission (Guinea Conakry)
- ❑ (2) AFI CES Technical Assistance Mission (Guinea Equatorial)
- ❑ (2) AFI CES Technical Assistance Mission (Benin)
- ❑ (1) AFI CES Technical Assistance Mission (Lesotho)
- ❑ (1) AFI CES Technical Assistance Mission (Liberia)

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Collaboration is key to creating a security culture

AFI-SECFAL Program:

The AFI SECFAL Plan provides an appropriate platform for coordination of activities aimed at supporting and assisting States' efforts in AFI Region to meet their obligations for compliance with the relevant ICAO SARPS and oversight thereof and enhancement of aviation security and facilitation. This is achieved through among others, effective implementation of Global Aviation Security Plan (GASeP), Windhoek Declaration and Targets, National Civil Aviation Security Programmes and National Air Transport Facilitation Programmes.

Expected 2021 Activities to promote Security Culture:

AFI CES Technical Assistance Mission for the following States: Zimbabwe, Egypt, Zambia, Mauritius, Madagascar, Malawi, Ethiopia, Sudan , Comoros and Two SSeCs States.

Challenges

- ❑ **Sanitary Culture.**

- ❑ **New normal regarding the way of conducting Virtual Capacity building and assistance activities.**

- ❑ **COVID-19 has meant that the aviation industry has had to take some difficult decisions with regard to staffing.**

- ❑ **New vulnerabilities and risks (For example, financial difficulties caused by the pandemic might make employees ('insiders') more susceptible to coercion or exploitation by threat actors)**

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ICAO's Year of Security Culture 2021 presents an opportunity to encourage the industry to build back better. Particularly by reinforcing the importance of effective security behaviours in a returning workforce. In broad terms, building an effective security culture is an opportunity, and shouldn't be viewed as a cost or burden.

Thank You for Your Attention

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