



Group 6: Promoting Data Sharing and Collaboration Among Stakeholders

Promouvoir le partage des données et la collaboration entre les parties prenantes

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Explore incentives and mechanisms to encourage data sharing among airlines, airports, ANSPs, and other industry players.

Étudier les incitations et les mécanismes visant à encourager le partage des données entre les compagnies aériennes, les aéroports, les ANSP et les autres acteurs de l'industrie.



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INTRODUCTION

The main stakeholder sources of data at country level:

(Les principales sources de données des parties prenantes au niveau national)

1. Airport
2. Air Navigation Service Provider
3. Airlines
4. Ground Handling
5. CAA



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The main stakeholder sources of data at continental level:

- ✓ State
- ✓ RECs – Regional economic community
- ✓ ACI
- ✓ CAFAC
- ✓ WACAF/ESAF
- ✓ AfDB



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- ✓ The development of a system that allowed to Collect , analyze and sharing information of data.
- ✓ **Data Name:** AFRICA AVIATION DATA BASE



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Cópia de Tabela-principal

AFRICA AVIATION DATA BASE

Date	<input type="text"/>	<input type="button" value="Calendar"/>
Origin - Destination	<input type="text"/>	<input type="button" value="Dropdown"/>
Pax	<input type="text"/>	Type of Pax
Trânsito	<input type="text"/>	Type of cargo
Cargo	<input type="text"/>	Type of mail
Mail	<input type="text"/>	Movement
Commercial Air Transport	<input type="text"/>	<input type="button" value="Dropdown"/>
Airline	<input type="text"/>	<input type="button" value="Dropdown"/>
Classification of flight	<input type="text"/>	<input type="button" value="Dropdown"/>

Nº of Pax	Qt of Cargo	Qt of mail	Nº of movement
1 048 889	3 168 698 Kg	244 488 Kg	24 693

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- ✓ This data base can respond the following question:
 - ✓ Number of passenger, Movement, cargo mail (Daily, Monthly, quarterly and yearly)
 - a) Prediction of the define variable for the next 5 years
 - b) The mode, median, mean, percentile(
 - c) Establish the access to the platform ...



INCENTIVES MECHANISMS

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- Meeting with all stakeholders informing that database has been developed.
- Have access to the relevant data and information
- Data Storage and providing the system the information needed

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- **Secure and trustworthy data access control systems**

(Systèmes de contrôle d'accès aux données sécurisés et fiables)

- **Unified data management system**

Build trust among stakeholders by: (Instaurer la confiance)

- ✓ **Transparency**
- ✓ **Data use agreement**



Action Plan



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National Level

- Sensitization of the stakeholder relating to the importance of aviation
- Implementation of National Legislation
- Capacity Building to the stakeholders
- AFCAC Technical support on aviation data
- Aviation data System Design and Implementation
- Validation Meeting
- Follow up and evaluation
- Definition Performance Indicator (PKI)

Continental Level

- AFCAC to coordinate whole process of the system
- Technical support



Agradeceomos a presença de todos

OBRIGADO