



**INTERNATIONAL CIVIL AVIATION ORGANIZATION**  
**Fourth Meeting of AFI Region Directors General of Civil Aviation (DGCA/4)**  
**(Matsapha, Manzini, Swaziland, 8 to 9 November 2010)**

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**Agenda Item 2: Aviation Safety**

**Implementation of European Coordination Centre for Accident and Incident Reporting Systems (ECCAIRS) in the AFI Region**

*(Presented by the Secretariat)*

**SUMMARY**

ICAO recommends the use of ECCAIRS as an essential part of State Safety Programme (SSP). The AFI Comprehensive Implementation Programme (ACIP) has initiated training support to States on the use of ECCAIRS.

**1. INTRODUCTION**

**Aviation Safety in Africa**

1.1. Aviation Safety on the African continent is considered a high priority issue for ICAO. In an effort to improve the promotion and implementation of State Safety Programmes (SSP) at the States level and Safety Management Systems (SMS) at service providers level, ICAO ACIP has launched a programme to introduce the ECCAIRS Reporting System in the AFI Region.

1.2. ECCAIRS is a software tool that allows States to collect and manage aviation occurrence data with ease using a simple computer system such as a desktop or a laptop. It also provides for the exchange of information with ICAO, neighboring States and other interested parties such as Regional Aviation Safety Organizations and aircraft manufacturers.

**2. DISCUSSION**

**ECCAIRS Training and its advantageous**

2.1. The ADREP/ECCAIRS training course is part of the ICAO strategy to implement a well-established and common aviation occurrence data exchange platform with all member States.

2.2. Civil Aviation organizations utilizing ECCAIRS Software have a common and standardized data acquisition platform available for collecting and managing data of aviation occurrences. With this tool, they can exchange data with ICAO and with other countries in the region. In addition to information exchange, the ECCAIRS software facilitates the process of reporting accidents and incidences to the ICAO ADREP system as per Annex 13 provisions

2.3. The ICAO ACIP has conducted ECCAIRS training courses in South Africa and Zambia between 2009 and 2010 with more than 50 participants from Ghana, Nigeria, Kenya, Angola, Namibia, Botswana, Zimbabwe, Uganda, Lesotho, Swaziland, Sudan, South Africa, Zambia, Ethiopia and Mauritius. In addition ICAO also conducted an ECCAIRS training course in Nairobi upon a request made by the WFP which was attended by 33 participants from Africa, Europe, South America

and Asia. Another ECCAIRS training course is planned for WFP operators in the Middle East in December 2010.

2.2.4 All States in the AFI Region who have not implemented ECCAIRS as a reporting tool are encouraged to request for ACIP assistance to implement ECCAIRS in their respective States.

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