



International Civil Aviation Organization
South American Regional Office
RLA/06/901 Regional Project - Seminar on Procedures for Air Navigation Services for the Management of Aeronautical Information (PANS-AIM – Annex 15 to the Convention of Civil Aviation
(Lima, Peru, 14 to 16 November 2018)

Agenda Item 7: Presentation of States

SAFEGUARDING AERONAUTICAL INFORMATION

(Presented by the United States)

EXECUTIVE SUMMARY	
The accompanying presentation to this information paper is a description of the safety performance requirements of an aeronautical information service	
References:	
<ul style="list-style-type: none">• AIS-AIM Study Group• AIM Steering Group	
<i>ICAO Strategic objectives:</i>	<i>A - Safety</i>

1. Introduction

The transition from a product centric aeronautical information service to a digital centric environment requires defences and safeguards be in place to guard against risks and hazards inherent with the transition. These defences and safeguards should also encompass the receipt, processing, production and distribution of aeronautical data and information.

2. Discussion

2.1 Modern air navigation and air traffic management systems have become dependent upon quality assured digital data and information. This requires AIS units to put in place processes and procedures to ensure anomalies and errors do not reach the next intended users. The accompanying presentation to this information paper is a description of the performance requirements a regulator expects to see in AIS in order to guard against data and information hazards during processing and publishing aeronautical data and information.

3. **Action by the meeting**

3.1 The meeting is invited to note the information contained in this paper and the accompanying presentation.

- END -