



**Agenda Item 5: Other business**

**AIDC Implementation at the different ACC of the Argentina FIRs**

(Submitted by Argentina)

<b>SUMMARY</b>	
This paper is submitted with the intention of informing the coordination measures being prepared to implement the AIDC between the ACCs of the Republic of Argentina.	
<b>ICAO Strategic Objectives</b>	<i>A – Operational Safety.</i> <i>B – Air Navigation capacity and efficiency.</i>

**1 Background**

1.1 As discussed at various SAM/IG meetings, the Argentine Air Navigation Company has been preparing the training and the technical processes for the implementation of the ATS Inter-facility Data Communication (AIDC).

1.2 In order to achieve the implementation of the AIDC between all the Area Control Centers of the Republic of Argentina, the Company informs that a scheme of measurement and technical/operational tests was established in the simulators of the five (5) ACCs, obtaining positive results in them. At present, the training of all the personnel of the five (5) ACCs has been completed and the operational practices have begun in all the Area Control Centers. In addition, all the technical means required for the proper functioning of the AIDC have been updated. It is necessary to make certain corrections in the processing of the FPL for general aviation.

1.3 The drop in traffic movement caused by the COVID-19 Pandemic allowed the detection of failures that were not possible to detect due to the large amount of messaging (FPL) that was processed before. This allows the adoption of mitigation and control measures that improve the connectivity and control of the messages being processed.

1.4 One of the most important issues to be considered is that ATS units must use this means to ensure the coordination of flight plan data used for flight control purposes. It is therefore considered that an improvement in the efficiency of the national air traffic system will be achieved upon completion of the AIDC implementation.

1.5 In this line of thought, EANA S.E. plans to implement the AIDC as a system for coordinating and processing messages between its ACCs, as the main means in all the FIRs under the jurisdiction of

Argentina, in a probable date of the end of the year, so as to increase the levels of operational safety in the delivery and dispatch of ATS messaging.

2           **Suggested actions:**

2.1          A meeting is scheduled to a:

- a) Take note of the information provided in this document;
- b) Consider the need to maintain a constant search for measures aimed at improving operational safety levels in regional airspaces.