



# ICAO

## INTERNATIONAL CIVIL AVIATION ORGANIZATION

### Twenty-Third Meeting of the AFI Planning and Implementation Regional Group (APIRG/23)

*(Virtual, 24 - 26 November 2020)*

#### Agenda Item 2: Performance Framework for Regional Air Navigation Planning and Implementation

##### 2.1. Outcome of the Third meeting of the APIRG Airspace and Aerodrome Operations Sub-Group (AAO/SG3)

#### CANSO RESPONSE TO COVID-19

*(Presented by CANSO Africa)*

<b>SUMMARY</b>	
This working paper presents how CANSO and its members responded to the impact of COVID-19.	
<b>Action by the Meeting</b>	
<b>REFERENCE(S):</b>	1. CANSO COVID-19 Ensuring Continuity of ATS Service Globally 2. CANSO COVID-19 Restart and Recovery Guide
<b>Related Strategic Objectives</b>	Safety and Security, Seamless Airspace, Sustainability

## 1. INTRODUCTION

1.1 Since the beginning of 2020 more and more countries across the globe shut down their borders and limited or shut down domestic and international travel as a response to the Novel corona virus (COVID-19).

1.2 This spread of COVID-19 has changed the entire aviation industry for now and the coming decades posing a serious challenge to airlines, airports and air navigation service providers.

1.3 Global industries have had to respond to the situation and find ways of preserving livelihood in order that they live with the virus especially because there is no treatment or vaccine for it.

## 2. DISCUSSION

2.1 In order for ANSP to ensure continuity, CANSO held its first webinar on the 30<sup>th</sup> April 2020 on Insights, Updates and Best Practice. The objective of this webinar was for ANSPs to

share their experiences of COVID and lockdowns in their organizations. ANSPs made presentations on the impact of the pandemic and their organization, action plans as well as the recovery plan they had developed to deal with the pandemic.

2.2 The second Webinar which had 150 participants including different aviation industry players including ICAO gave insights on statistical updates. The topics also included the status of air traffic movement, which was presented by Aireon. ANSPs presented plans they are taking to curb the spread of the virus.

2.3 Against the backdrop of the reduced flight movements and reduced revenues, ANSPs had to continue to service airlines throughout the pandemic.

2.4 To support members-CANSO published a guide document on ‘Ensuring continuity of ATS service globally. This document helps ANSPs better understand the potential operational impact associated with COVID-19.

2.5 On 30 June CANSO launched a CANSO-Metron Aviation partnership whose objective was to optimise air traffic recovery in Africa. The webinar provided a detailed explanation of the Metron Aviation air traffic demand prediction tool “Horizon”, and how this web-based application will help enhance situational awareness of ANSPs and increase the predictability of airport and airspace usage. Access to accurate planning information in combination with increased predictability is vital, especially in a period of uncertainty in our region.

2.6 CANSO in partnership with Micro Nav hosted a workshop on 28 July 2020. The objective of this webinar was to show how best ATC Simulator can help prepare for the post COVID-19. Micro Nav is in has the ability to assist CANSO members to re-train their staff in order that they can go back to position after they had been either booked off sick or laid off.

2.7 As air traffic is recovering CANSO has developed the second Guide called “COVID-19 Restart and recovery guide. This Guide examines and explores human resources and operational and safety considerations for ANPs as the aviation industry enters its restart and recovery phases.

2.8 Both Guides are available on the CANSO website.

### **3. ACTION BY THE MEETING**

3.1 The meeting is invited to note the support to ANSP, to ensure continuity and restart the recovery through the use of the second guide called “Covid-19 Restart and recovery guide.