



ICAO

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WORKING PAPER

(E/CAR/NTG/6 & E/CAR/RD/4) WP/05
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Sixth Eastern Caribbean Network Technical Group (E/CAR/NTG/6) and Fourth Eastern Caribbean Radar Data Sharing Ad-hoc Group (E/CAR/RD/4) Meetings
Miami, United States, 13 - 14 July 2015

Agenda Item 3: E/CAR Aeronautical Fixed Service (AFS) Network Performance and Operation
3.1 Network performance analysis and general aspects

BARBADOS REPORT ON ECAR NETWORK PERFORMANCE OCTOBER 2014 TO JUNE 2015

(Presented by the Barbados)

EXECUTIVE SUMMARY	
This paper presents the evaluation of the E/CAR/AFS Network performance from the perspective of Barbados.	
Action:	Review the good performance of the Network and the problems identified for further resolution or improvements.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Safety• Air Navigation Capacity and Efficiency
<i>References:</i>	<ul style="list-style-type: none">• E/CAR/AFS failure reports

1. Summary:

1.1 E/CAR network performance continued to be Acceptable over the period since the last report in October 2014. Up to the beginning of June 2015 there were two voice related faults and one reported fault on SPATIA.

1.2 Voice fault resolution time totalled Twenty five hours and two minutes.

2. Fault Details:

Voice:

2.1 There were three documented faults from on the system during the period following on from the last report provided in October 2014 to May 31 2015. Two of these related to voice circuits. The first was a forty nine minute loss in Barbados of the extensions 6002 & 6003 and intermittent operation of 6001. The other was loss of access to TFFF only due to a fault in Martinique for fourteen hours and fifty seven minutes.

SPATIA:

2.2 Problems were experienced with an unknown exception message. The exact resolution time and cause is not evident. It was however confirmed resolved 549 Hours after being experienced and reported.

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