



ICAO

International Civil Aviation Organization  
North American, Central American and Caribbean Office

WORKING PAPER

E/CAR/NTG/8 & E/CAR/RD/6 — WP/16  
17/08/18

**Eighth Eastern Caribbean Network Technical Group (E/CAR/NTG/8) and  
Sixth Eastern Caribbean Radar Data Sharing Ad hoc Group (E/CAR/RD/6)**  
Saint George's, Grenada, 3 - 5 September 2018

**Agenda Item 5: Radar Data Display Request for Proposal**  
**5.1 Definition of Technical Requirements and Proposal**

**DEFINITION OF TECHNICAL REQUIREMENTS AND PROPOSAL**

(Presented by E/CAR NTG Rapporteur)

<b>EXECUTIVE SUMMARY</b>	
This paper presents an update on the agreed actions of Phase II of the Radar data project.	
<b>Action:</b>	The suggested actions are presented in Section 3.
<b>Strategic Objectives:</b>	<ul style="list-style-type: none"><li>• Safety</li><li>• Air Navigation Capacity and Efficiency</li></ul>
<b>References:</b>	<ul style="list-style-type: none"><li>• Seventh Eastern Caribbean Network Technical Group (E/CAR/NTG/7) and Fifth Eastern Caribbean Radar Data Sharing Ad hoc Group (E/CAR/RD/5) Meetings</li></ul>

**1. Introduction**

1.1 At the last meeting of the RD group it was identified that some States' requirements for the next three (3) years is to have situational awareness with the implementation of full radar service five (5) to ten (10) years in the future. Functionalities, for example, billing, flight data processing system (for flight strips, flight management); will be requested in RFP as optional for the particular State. In order to move forward with the activities of the RD group for Phase II, the RFP will focus on situational awareness

1.2 The Meeting discussed the procurement process for Phase II. There was consensus that a task force will be set up comprising ECCAA, France, Trinidad and Tobago and the United States to review the technical specifications, evaluate the tender responses and select a successful vendor. The issuance of the tender would be done through ICAO TCB with responses sent to ICAO NACC office.

1.3 ICAO highlighted that if the Radar Data sharing States interested in implementing Phase II organized their common requirements and are willing to work together for a common Project, a NCLB Project may be formulated and proposed for funds.

**2. Discussion**

2.1 ICAO was advised upon contacting the NCLB Project that the E/CAR radar data sharing project Phase II does not qualify under the NCLB Project.

2.2 In light of the length of time that has elapsed since the last meeting of the RD group and in consultation with ICAO it was agreed that an invitation would be issued to industry to present any developments in end user equipment processing of surveillance technology related to Phase II of the project.

2.3 In this regard and based on the information that will be presented by industry at this meeting, a revised RFP will be developed and submitted as previously agreed as an ICAO TCB project.

**3. Suggested actions**

3.1 The meeting is invited to:

- a) Take note of the information provided; and
- b) Agree to any other actions as deemed appropriate.