PROVISION OF RADAR DATA DISPLAYS FOR THE EASTERN CARIBBEAN STATES/TERRITORIES'/CAR RADAR DATA DISPLAYS-RDS" EASTERN CARIBBEAN RADAR DATA SHARING REQUEST FOR INFORMATION (RFI)

QUESTIONS AND ANSWER SET 02

1. For the Antigua and Barbuda and Grenada sites; what is the distance between the tower and the approach control room? What type of LAN connections are in place (Fiber, CAT 5e etc).

<u>Answer:</u> For Antigua and Barbuda: The distance is approximately 100 meters between TAPA tower and approach control room. No available LAN connection in place but CAT 5e can be easily installed.

For Grenada: The tower and approach are in the same room. Fiber and LAN CAT5e are installed on the ground floor of the tower.

2. Please provide details of the speed and services (NTP, etc) available between Trinidad and each site.

<u>Answer</u>: Piarco is connected to the MPLS network via redundant 4.0Mbps circuits. Each State with the exception of San Juan, Martinique and Guadeloupe are connected to the MPLS cloud with 512 Kbps circuits. Piarco-Martinique-Guadeloupe-Antigua are connected by 1 Mbps IPLCs. Piarco-San Juan and San Juan-Antigua are connected by 512 Kbps IPLC.

3. Does each site have enough data ports for a dual LAN system (2 LAN connections to one computer)?

Answer: Data ports can be added if required.