CTU Spectrum Management Priorities & Preparatory Approach to WRC-19
History of the CTU in Spectrum Mgt.

- Established in 1989 in Nassau, The Bahamas by Caribbean Community (CARICOM) Ministers responsible for Telecommunications, to be the inter-governmental telecommunications policy instrument for the Caribbean
- 2003: Defined a new strategic direction to address issues of information and communications technologies
- 2004: Expanded Membership to include Private sector organisations
- 2013 - 2016: Harmonised Caribbean Spectrum Planning and Management Project
CTU Spectrum Harmonisation Work

- Established Caribbean Spectrum Management Steering Committee (SMSC) and Task Force (SMTF) *Multi-stakeholder*
- Convened multiple consensus and capacity building workshops of the SMTF and stakeholders
- Developed a Caribbean Spectrum Management Strategic Plan 2016 – 2018 inclusive of recommendations for DSO and TVWS
- Guidelines NOT legal mandates
Caribbean Spectrum Management Strategic Plan

• Finalised by SMTF & CTU in January 2016;

• Approved by the SM Steering Committee in February 2016

• Adopted by the CTU’s Executive Council in March 2016

• Endorsed by the CTU’s General Conference of Ministers in September 2016
Strategic Plan Foundation

The policy considerations, statements and rationales were derived from consultancy recommendations on regional studies on:

(i) Spectrum Pricing;
(ii) Frequency Allocation Tables;
(iii) Cross Border Interference; and
(iv) Digital Switchover and White Spaces.
Vision:
A globally influential, Caribbean spectrum management regime.

Mission:
To build a regionally cohesive, technically efficient and sustainable spectrum management regime that proactively meets the region’s requirements for broadband and socio-economic development and supports the establishment of a Single ICT Space in the Caribbean.
Governance Framework

To be achieved within existing institutional frameworks of the CTU and the spectrum harmonization project structure.
Status of WRC-19 Preparations

• SMTF Meeting of Jan 31 – Feb 2, 2018 at Hyatt Regency, Trinidad
  – Reviewed WRC-19 agenda items
  – Agreed priority items for Caribbean attention
  – Identified regional coordinator agencies for Caribbean priority items
  – Planned 2018 activities and liaisons to build and advance Caribbean consensus and positions on the issues

• Noted status of items in channels for advancing Caribbean positions (CITEL, ITU)
WRC-19 Caribbean Priority Items (1/2)

- Items related to IMT-2020 and 5G
  - 1.13 IMT
  - 1.14 HAPS
  - 9.1.9 50 GHz feeder links for GSO FSS (E-s)
  - 9.1.1, 9.1.2 (IMT compatibility issues)

- Items related to broadband wireless
  - 1.16 RLANs (e.g. Wi-Fi)
  - 1.12 Intelligent transport systems
  - 9.1.5 Res 764 (Impacts 5GHz band re Wi-Fi)
WRC-19 Caribbean Priority Items (2/2)

• Items related to disaster management
  – 1.2, 1.3 re MetSats
  – 1.7 Short term Sats (experimental, university)
• Items related to public safety
  – 1.8 re GMDSS
  – 1.9.1 re GMDSS
  – 1.9.2 (possible impact on GMDSS)
  – 1.10 re introduction of GADSS
• Item 10: Future agenda items
• Other: 1.11 (Railways), 8 (Country footnotes)
CTU

Thank you!
Questions and Answers