

Americas Spectrum Issues – Impact on Caribbean Operators

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CANTO REQUIREMENTS

- More spectrum. Even new spectrum.
- Spectrum prices that facilitate rollout of wireless broadband services.
- Transparency in spectrum assignment, holdings, availability, and regulatory plans essential for competition to flourish.
- Equitable results
- Impact analysis of policy changes

Wireless Spectrum Under Consideration

- Sharing 600 MHz with satellite providers. US to make this proposal at WRC 2015 supported by Canada.
- Pairing 1755 with 2155. Adjacent to AWS spectrum so spectrum aggregation achievable.
- Sharing of government spectrum in 3.5 GHz band.
- Unlicensed use of 5GHz. Extending WiFi into 5GHz.
- Consideration for 4G WiFi handoff.

Opportunity

- Opportunity to identify new spectrum to support growth of wireless services in mostly mobile societies.
- Opportunity to align with regional interest groups to improve chances of getting required spectrum.
- Opportune time to develop vision for local industry.
- Opportunity seized by CANTO Regulatory & Emerging Technologies Committee - WRC 2015 on 2014 Workplan. Public / Private partnership envisaged.