

IMT: Regional Status: Harmonisation Deployment

Harmonising the release of Digital Dividend Spectrum to maximise the Benefits for All

Julian Wilkins CANTO Director **RRS-14 Americas** Tobago, 14-18 July 2014



CARIBBEAN SNAPSHOT

- * INDUSTRY URGED REGULATORS/GOVERNMENTS TO MAKE DECISION ON BANDPLAN CITING US MODEL
- * CAPTURE OF GROWING DATA REVENEUES
- * EXPANSION OF ROAMING REVENUES HEAVILY TOURIST DEPENDENT ECONOMIES
- * COHERENCE IN THE CARIBBEAN CREATED BY FEW PROVIDERS WHO OPERATE IN COUNTRIES ACROSS THE REGION
 - * TENDENCY TO HARMONISE TECHNICAL AND REGULATORY CONDITIONS FOR LICENCES ACROSS REGION TO SECURE BENEFITS OF STANDARDISATION
 - * ADOPTION OF US STANDARDS WHERE POSSIBLE



CARIBBEAN SNAPSHOT

- * INTERFERENCE FROM TIME TO TIME BETWEEN COUNTRIES BUT RESOLUTION IN DUE COURSE
- * ISLAND STATES NOT AS PREDISPOSED TO INTERFERNCE AS COUNTRIES THAT SHARE BORDERS
- * UNOCCUPIED SPECTRUM IN 700 BAND VASTLY REDUCES COST AND COMPLEXITY OF DEPLOYING BAND
- * BIG ISSUE COST OF DEPLOYING NEW NETWORKS
- * ROLE FOR OPERATORS; ROLE FOR REGULATORS



COMMERCIAL DRIVERS FOR CARIBBEAN* ADOPTING US 700 BAND PLAN

- * ROAMING
 - * INTEROPERABILITY WITH EXISTING STANDARDS GSM, HSPA, LTE
- * EQUIPMENT & DEVICE ECOSYSTEM
 - * WIDE RANGE OF COST EFFECTIVE DEVICES FOR DEVELOPING ECONOMIES
 - * MARKET MATURITY
 - * ECONOMIES OF SCALE

*NO DIGITAL DIVIDEND PER SE – 700 SPECTRUM UNOCCUPIED IN MOST CARIBBEAN COUNTRIES



GOVERNMENT / REGULATORY INTEREST

- * NARROWING DIGITAL DIVIDE WIRELESS BROADBAND ACCESS
- * CONSULTATIONS ALL WITH REFERENCE TO US BANDPLAN:
 - * THE CAYMAN ISLANDS
 - * BAHAMAS
 - * ECTEL COUNTRIES [St. Lucia, Dominica, Grenada, St. Kitts& Nevis, St. Vincent and the Grenadines (ongoing)]
 - * JAMAICA
 - * TURKS & CAICOS ISLANDS
 - * TRINIDAD & TOBAGO
- * STRUCTURE OF US BAND PLAN CREATES IMMENSE COMPETITION FOR PREFERRED BANDS. REGIONAL OPERATORS JOSTLING FOR THOSE BANDS
- * ASSIGNMENTS MADE IN MOST EXCEPT ECTEL COUNTRIES
- * POPULATION COVERAGE TIMELINES TYPICAL IN LICENCES



Harmonising the release of Digital dividend spectrum to maximise the benefits for all

Thank you for your attention

www.canto.org

Julian Wilkins CANTO Director