



PROJECT LOCATION:
REGIONAL

PROJECT START DATE:
MAY 23, 2014

PROJECT END DATE:
NOVEMBER 23, 2015

GRANT FUNDS APPROVED:
US \$493,000

ENVELOPE:
**BUSINESS CLIMATE
REFORM AND
COMPETITIVENESS
ENHANCEMENT**

OECS HARMONIZED SPECTRUM PLANNING AND MANAGEMENT

PROJECT HIGHLIGHTS

THE PROJECT:

Spectrum management is the combination of administrative and technical procedures necessary to ensure the efficient utilization of the radio-frequency spectrum by all radio communication services, without causing harmful interference (ITU 2010). In the Caribbean, harmonization of spectrum management policies is pertinent as the digital economy evolves and the private sector has an increasing need for an efficient flow of information and services through the use innovative Information and Communication Technologies.

OBJECTIVE:

In conjunction with Caribbean Telecommunications Union and Inter-American Development, Compete Caribbean is providing technical support to aid the harmonization of spectrum management policies across the CARIFORUM region.

HOW DONOR FUNDS ARE BEING USED:

- A strategic regional spectrum management plan to streamline regional regulatory harmonization of spectrum planning and management policies across the Caribbean
- National Frequency Allocation Plans and a Regional Frequency Allocation Plan to minimize interference experienced across Broadband services including disaster management and public safety frequencies.

ACHIEVEMENTS THUS FAR:

- A draft agreement with the intent of minimising cross-border interference in the region has been developed between the OECS and neighbouring French territories that will aid in the roll-out of nationwide 4G networks.
- A Regional Frequency Allocation Plan has been developed for the OECS to facilitate the harmonization of common frequencies and international protocols for disaster management and emergency telecommunications that will aid in the promotion of public safety and disaster preparedness.