Regional Digital Strategies and Digital Economy

1st Small Island Developing States IGF

CARICOM Single ICT Space

- To provide the ICT-enabled foundation for enhancing both CARICOM's functional cooperation and fulfilling the social, cultural and economic imperatives of the region.

CTU

CARICOM Heads Policy Directive

- At the 25th Inter-sessional Meeting convened from 10th to 11th March 2014 the CARICOM Heads of Government (CHOGS) gave the following general direction for the establishment of the CARICOM Single ICT Space:

a. Establish a CARICOM Single ICT Space to encourage investment and production

b. Bring technology to the people: Digital Natives and Digital Enterprises

c. Cyber Security safeguards

d. Mobilisation of resources and

e. Develop the CARICOM Digital Agenda 2025

f. CHOGS requested a Roadmap for the CARICOM Single ICT Space to be completed by the ICT Cluster of Agencies in time for July 2015 CHOGs Meeting
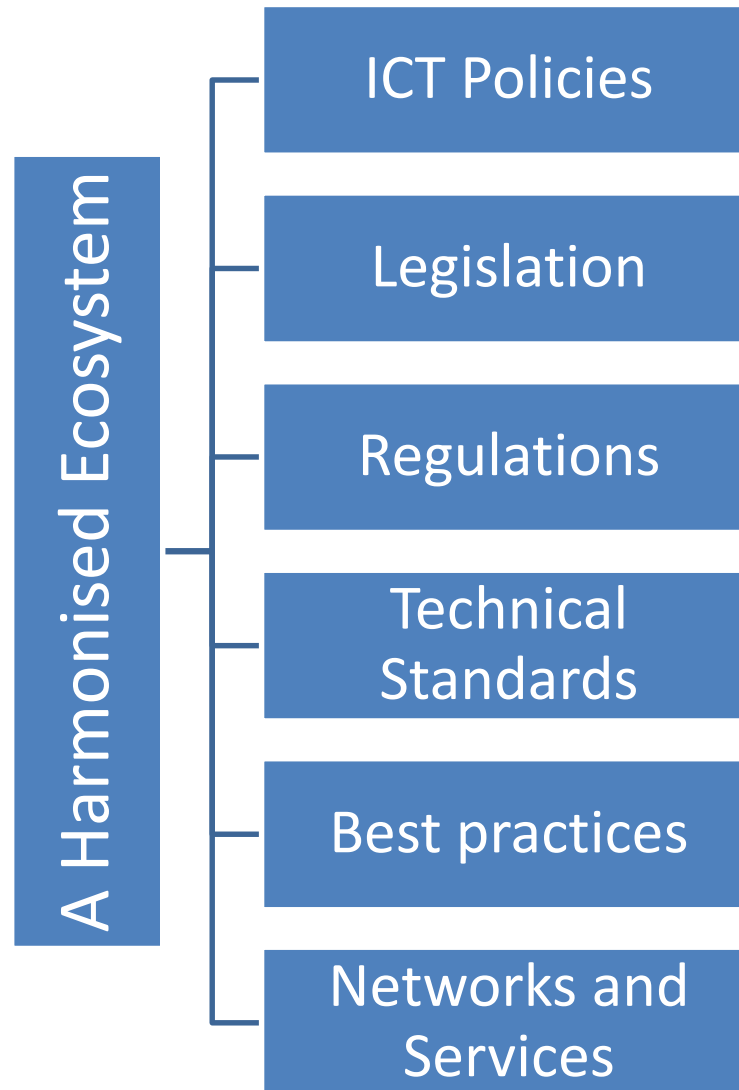
CTU

Key Initiative

- CARICOM Single ICT Space

  - Concept details developed by CARICOM's ICT Cluster of agencies, led by the CTU

  - Vision and road map document for the Single ICT Space awaiting Heads of Government approval

  - A 3 to 5 year implementation time frame is anticipated, with year 1 involving detailed research, financial and implementation planning

  - Implementation will involve multiple CARICOM institutions and national Governments

CTU

Vision of the CARICOM Single ICT Space

- *"An ICT-enabled borderless space that fosters economic, social and cultural integration for the betterment of Caribbean citizens."*

CTU

Definition of the CARICOM Single ICT Space

A Harmonised Ecosystem

- ICT Policies
- Legislation
- Regulations
- Technical Standards
- Best practices
- Networks and Services

CTU

Single ICT Space

Regionally Harmonised Policies, Laws and Regulations

- Compatible data protection and intellectual property regimes
- Competitive market environments
- Harmonised local telecoms/ICT legislation based on a regional model
- Harmonised spectrum allocations

Robust Regional Broadband Infrastructure

- Competitive, redundant, high-capacity sub-sea fibre systems
- Adequate broadband satellite capacity for diverse routing and survivability
- Ubiquitous and affordable fixed and mobile access to broadband services
- Nationally autonomous critical Internet infrastructure (IXP, DNS)

Regional Framework for ICT Service Providers and Consumers

- Equitable and affordable access to ICT
- Minimisation/Elimination of mobile voice and data roaming charges
- Framework to facilitate multi-country operation by service providers
- Consistent regime of consumer rights region-wide

Single ICT Space

Regionally Connected Government Networks
- Modernised IP based Government networks
- Facilities for regional interconnection and/or data transfer capability of Government networks and services as required e.g. immigration, customs etc.

E-delivery of Government, Social and Commercial Services
- E-enabled Government Services
- E-empowered business and citizenry
- Dedicated regional network capacity for "social bandwidth" applications e.g. education, health, culture etc.
- A Regional E Payment Platform

Regional Security Collaboration and Management
- Regionally harmonised cyber-security policy framework
- Regionally agreed standards and best practices for cyber-security at the national level to engender consumer trust
- National CSIRTs and a regional protocol for their operational interaction