Digital Economy in the Caribbean: Challenges and Opportunities

Presented by: Spencer Thomas, Ph.D

Chairman, NTRC Grenada

Caribbean Economy

- Fiscal limitations
- Debt burden and credit downgrades
- Risks and vulnerabilities
- Tourism
- Agriculture
- Energy

The Reality Plane

- Government
- Education
- Utilities
- Healthcare
- Regulator

Public Sector

Trending concerns

- Cybersecurity
- Crypto
- Data Protection
- Innovation
- Automation

- Banks
- Insurance
- Commerce
- Entrepreneurs

Private Sector

Challenges

- Size, geography and scale
- Connectivity, submarine cables access
- Degree of technical literacy
- Legislative and regulatory gaps
- Skills, capacity, infrastructure and financial gaps
- SDGs

What's real for digital? Unilaterialism?

- De-risking and corresponding banking relationships
- Blacklisting
- Non compliance GDPR
- Not doing enough
- Insurance
- IPR regime
- CKLN demise
- Climate change impacts

Digital Economy Promise

- Macro economic growth and development
 - Increased labour productivity and job creation
 - Enhanced efficiency
 - Lower transaction costs
 - Facilitate human and infrastructure development
- Implementation of the SDGs
 - ▶ The future we want BB, high speeds, affordability, enabler, inclusion, jobs.

ECTEL- the model

- Harmonized approach for legislative and regulatory frameworks
- Harmonized approach to capacity development and skills enhancement
- Scale economies
- Negotiating strength
- Resource mobilization and sector investment
- Strengthened regional network for digital enhancement

Opportunities

- Investments in innovation and technology RDD
- Strengthen regional Internet infrastructure data centers and IXPs
- Transformation of traditional sectors (Smart agriculture & tourism)
- Blockchain and the hope for digital currency
- Regionalism, capacity building and digital inclusion
- Multilaterialism and multi-stakeholder approaches

The Imperative

Concerted Investments in Comprehensive Resilient Regional Capacity

