



Advancing Caribbean Open Data (Caribbean Open Data Portal)

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UNITED NATIONS

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ECLAC

About the CTU



1989

- Established by CARICOM to support the development of the Caribbean Telecommunications Sector



1990

- Inaugurated to address
- Policy
 - Coordination
 - Representation
 - Capacity Building
 - Industry Watch



2003

- Defined new strategic direction to ensure
- Relevance
 - Innovation
 - Partnerships
 - Collaboration
 - Service



2004

- Mandate widened to ICT
- Membership Expanded to all Caribbean States, the Private Sector and Civil Society

Mission: *To create an environment in partnership with members to optimize returns from ICT resources for the benefit of stakeholders*



Mandate

-  **Harmonised ICT Policy Formulation**
- **Regional ICT Project Coordination** 
-  **ICT Capacity Development**
- **Caribbean Representation** 
-  **Industry Watch**
- **Advice on ICT issues** 



Definition

- ▶ \ **Open·Data** \ *n. v.*
- ▶ The proactive release of **Data** in a **format** that can be **freely** used, **reused** and **redistributed** by **anyone** for **any purpose**”

Open Data is “going to help launch more start-ups. It’s going to help launch more businesses... It’s going to help more entrepreneurs come up with products and services that we haven’t even imagined yet”

- President Barack Obama, May 9, 2013



Strategy for Advancing Caribbean Open Data

1. Increase public awareness of the use and benefits presented by open data;
2. Develop a Caribbean open data Policy Framework;
3. Build capacity in Open Data policy formulation, implementation, data management, data integration, big data analytics, data journalism and Open Data software development;
4. Establish a Caribbean open data Portal
5. Identify priorities and opportunities for open data solutions;
6. Support existing national and regional open data communities and facilities.



Implementation Activities

Public awareness

- Ministerial and Senior Public Officials Outreach
- Open Data Sensitisation Roadshows

Formulate an open data Policy Framework

- 2-day Regional Workshop
- Harmonised Caribbean Policy

Build capacity

- Open Data Training and Education Courses
- Boot-Camps - “learn-by-doing”
- Open Data Virtual Forum



Implementation Activities

Establish and maintain a sustainable Caribbean open data Portal

- **The University of the West Indies (St. Augustine)**
- **Caribbean Open Institute (COI)**

Identify priorities and opportunities

- **Caribbean School of Data (CSOD)**
- **Developing The Caribbean (DevCa)**

Supporting existing national and regional open data communities and facilities

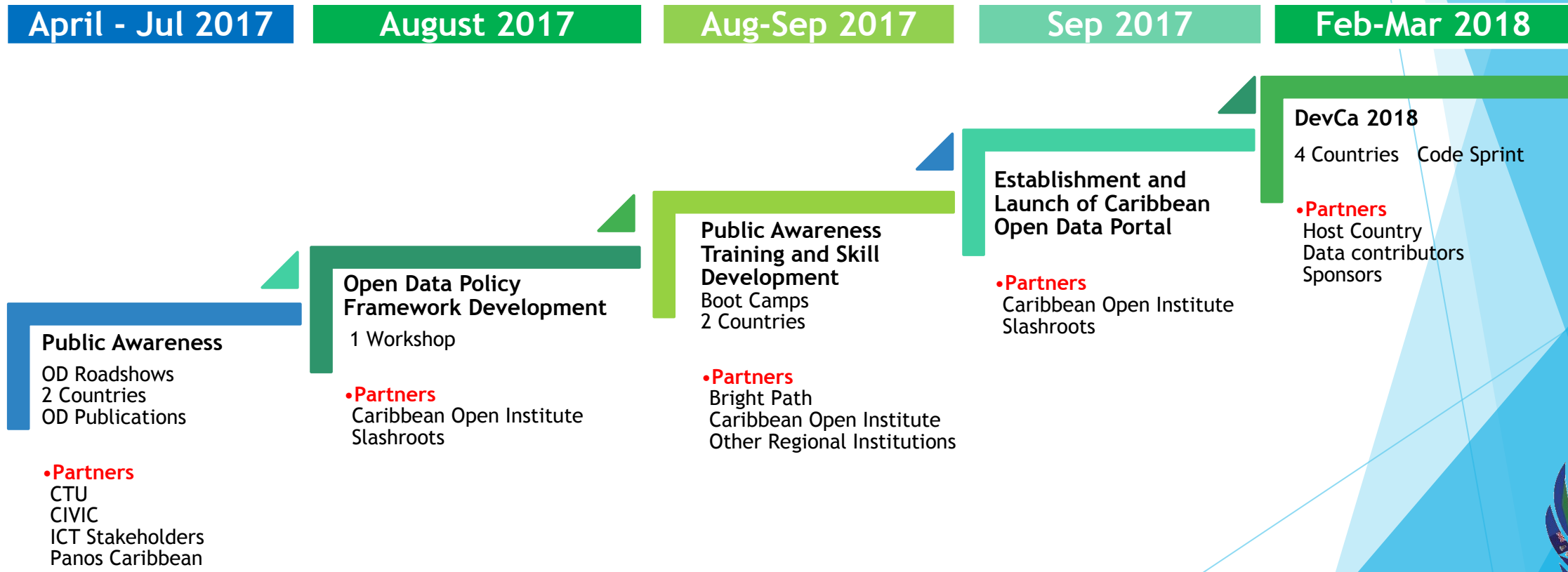
- **Serving the Developer community**
- **Supporting National Open Data Portals**



DevCA Developing the Caribbean A Multi-Country Open Data Conference & Codesprint

- ▶ **DevCA** is now in the 4th Edition (2012, 2013, 2015, 2016)
 - Conference Sites: Jamaica, Trinidad, Dominican Republic
 - Codesprint sites: Barbados, Guyana, Cuba, St.Kitts
- ▶ **Thematic Areas:** Agriculture, Tourism, Education, Data Journalism, Census 2010, Consumer Prices, Elections, Zika
- ▶ **Outcomes:** Awareness, Advocacy, Engagement, Experimentation, Entrepreneurship

Project Timeline



Risks

Risk	Level	Mitigation Measures
<ul style="list-style-type: none">Insufficient interest by government to open data	Moderate	<p>A special programme will be developed for Ministers and senior public officials responsible for ICT to encourage opening of data as a means for enhancing economic performance.</p> <p>The development of the Open Data Policy Framework will be a useful tool for fostering open data by governments</p>
<ul style="list-style-type: none">Insufficient interest by private sector organisations and other stakeholders to developing applications using opened data.	Moderate	<p>The public awareness programmes will be designed to emphasize the potential of open data to drive economic development.</p>
<ul style="list-style-type: none">Focus countries may not have sufficient capacity to leverage the activities and achieve meaningful outcomes.	Moderate	<p>Focus countries will be selected based on the evidence of existing open data initiatives.</p> <p>Training will be designed so as to enable implementation to commence immediately</p>
<ul style="list-style-type: none">Sustainability of the CODP	Low	<p>Incorporate a plan for sustainability into establishment of the CODP.</p>



Thank You
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