



**DSS**  
DOMUS SEMO SANCUS



**PIEDATA**  
Think Caribbean Innovation

# CANTO C.O.D.E 2.0

32<sup>nd</sup> Annual Conference &  
Trade Exhibition  
*INSPIRING ICT INNOVATIONS*

**HACKATHON & DEMO DAY!!**

**C.O.D.E**

**Caribbean Organized Developers & Entrepreneurs**

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## HOST



**CANTO** is a non-profit association made up of operators, organizations, companies and individuals in the ICT (telecommunications) sector. The Association has a Caribbean focus as it relates to ICT issues for the region with a global perspective.

### **Mission**

"To facilitate the development of ICT solutions for the benefit of members and other stakeholders in the Caribbean region"

### **Vision**

"To become the leading authority in shaping information and communication in the Caribbean"

## SPONSOR



DOMUS SEMO SANCUS (DSS) is a FinTech company that was founded to support financial inclusion and bridge the ecommerce divide by building financial tools to empower the less fortunate. DSS seeks to hire elite innovators that can solve technically challenging problems. DSS' tool sets are being developed on top of IBM's billion dollar plus, cognitive computing platform Watson, which itself is being developed to "enhance, scale, and accelerate human expertise." Find out about our Products



## FACILITATOR



PIEDATA is the marketplace for Caribbean innovation and the leading platform for Regional Hackathons, International Summits, and youth innovation forums in the Caribbean. We are a Hybrid Accelerator that unites and connects Caribbean innovators, incubators, and investors with the world. Our goal is to help Caribbean Startups gain access to Venture Capital which will establish an ecosystem for 'Caribbean made Innovation'.

*PIEDATA~ Think Caribbean Innovation —it all starts with your imagination.*

## Introduction

On January 27<sup>th</sup>, 2015 PIEDATA launched its first Caribbean Youth Forum in Paramaribo, Suriname. Through a strategic alliance with CANTO Caribbean and TELESUR, we had a successful event. Also, in Miami on the 27<sup>th</sup>-29<sup>th</sup> of July, 2015 CANTO Caribbean and PIEDATA in collaboration with DSS hosted CANTO C.O.D.E 1.0 which was a tremendous success.

As CANTO Celebrates the 32nd Annual Conference & Trade Exhibition with the theme: INSPIRING ICT INNOVATIONS, we would like to contribute to this very relevant theme. It is no secret that when CANTO, DSS and PIEDATA come together, it has a positive impact on Caribbean Youths and Inspires Innovative solutions to be discovered, accelerated and funded. It is CANTO vision to set forth the progress we made last year at CANTO's Annual Conference in Miami with DSS and PIEDATA by partnering once again in launching **CANTO C.O.D.E 2.0**.



## Competition Overview

CANTOCODE 2.0 is to provide entrepreneurs and start-ups with a proven concept to pitch their ideas to local and international Accelerators and Investors. Similar to CODE1.0, the participating Hackers will pitch their "Hack" at the end of the 48-hour hackathon. We will then allow Caribbean start-ups with proven concepts or products and traction, to pitch their ideas to our panel of Investors and Accelerators at DEMODAY. This event would be carded within the normal framework of CANTO's Annual Trade and Exhibition show however this year CODE2.0 will start the hackathon on Sunday ending on Tuesday, with Tuesday being the official DEMODAY.

CANTOCODE2.0 will take innovation to a completely new level and will allow new ideas to get their big opportunity at CANTO 32<sup>nd</sup> Annual Trade & Exhibition. PIEDATA will serve as the official Accelerator and DSS as the Venture while partnering with some of the leading Investors and Accelerators in Silicon Valley "Mecca of Innovation". This means endless opportunities for CODE2.0 participants in receiving support and guidance into the growth of their hack.

### C.O.D.E 2.0 Hackathon

CANTOCODE 2.0 is a Software Developer, Design, and Entrepreneur Competition for Caribbean Nationals. This year's competition, being held in Puerto Rico seeks to bring together the best team of software developers and designers from the Caribbean region, with the aim to have them work on challenging but real world solutions. The competition will take place over 48 hours and the teams will be required to develop the most efficient and elegant solutions to a unique challenge that will be announced at the start of the competition.

Our aim with the Hackathon is to engage all CANTO Caribbean countries, to have 15 innovators comprising of qualified coders, programmers and designers from 5 different countries to participate in this year's competition. These fifteen (15) Caribbean Youths will be accommodated in Puerto Rico where they will be a part of a 48 hours Hackathon. At DEMODAY, the final day of the Hackathon, teams will be given the opportunity to pitch their final product for our Regional and International judges.

### DEMODAY

The whole concept of DEMODAY is to title the presentation event for the hackathon and provide non-coding entrepreneurs and innovators the opportunity for a (3 min) "Pitch" of their idea or business in front of local and international investors and accelerators looking to fund Caribbean Startups. These Startups will be from Puerto Rico and regional countries to attend at their own expense, in order to have the opportunity of gaining an investment. Imagine the next big Million-dollar invention that was discovered in the Caribbean at CANTO CODE 2.0.

"It's possible, if you believe"

# About the Event



## WHEN

August 1 - 3, 2016



## WHERE

Puerto Rico



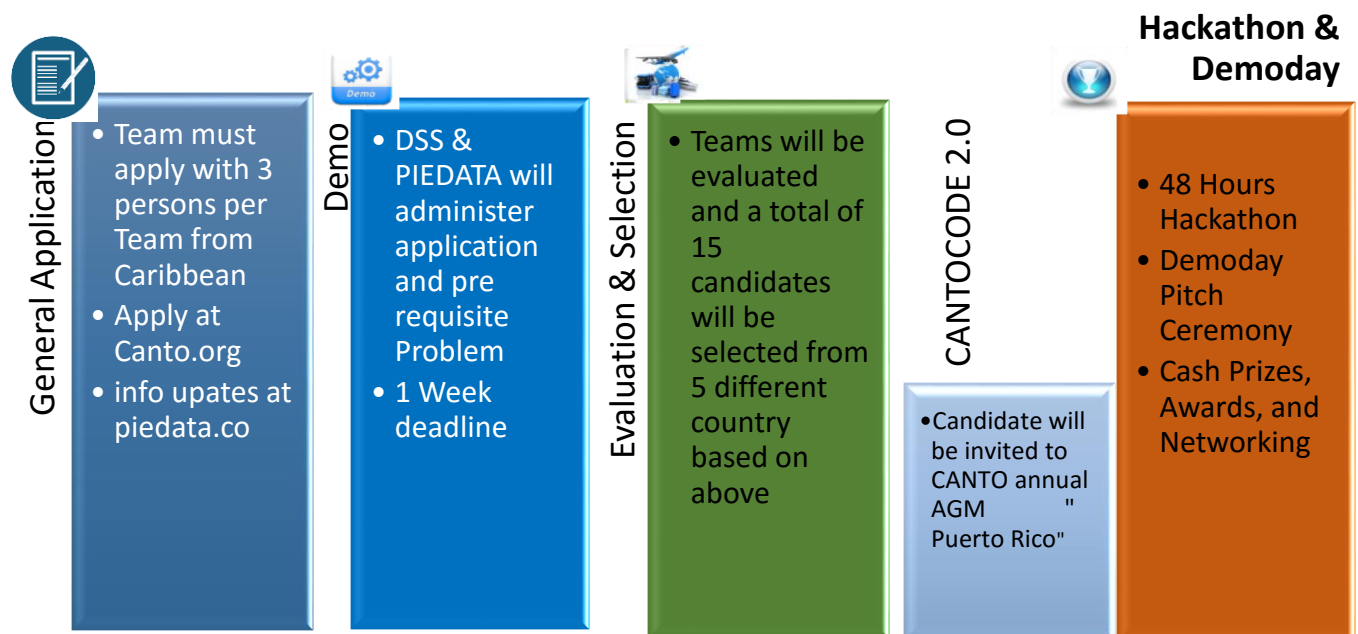
## WHO

You & your team  
3 Person/ Per Team

## Qualification Process

All qualifications will be administered by a panel of judges consisting of CANTO, DSS, and PIEDATA. In order to qualify, all candidates must fit the criteria and abide by contest rules and regulations stated. We encourage everyone that qualifies to apply, however we are looking to identify high level and experienced candidates "Teams" to represent their countries and compete on a regional level. Remember, there will only be one team per country selected, therefore we encourage every country to propose their best programmers/designers to represent their region. Countries will be evaluated based on the same standards equally such as Teamwork, Product, Leader Ability, Market Scalability, and Functionality.

## Qualification Timeline



## Rules & Criteria

1. Participants must be citizens of CANTO's member countries: Anguilla, Antigua & Barbuda, Aruba, Bahamas, Barbados, Belgium, Belize, Bermuda, Cayman Island, Costa Rica, Cuba, Curacao, Dominica, French Guyana, Grenada, Guyana, Haiti, Jamaica, St Kitts Nevis, St. Lucia, St. Maarten, St. Vincent & Grenadines, Suriname, Trinidad & Tobago, and the Turks & Caicos.
2. All members of the Team **Must have valid travel documents for entry into Puerto Rico, USA**, including a passport and United States Visa as well as any required documents. All members must be available to travel on the dates of the competition.
3. (5) Teams of different countries representing that must consist of three (3) persons per team in a country. Age Range 18-37. Must submit Prototype model in order to qualify. Social media requirements. Facebook and/or Twitter account. Team Video footage. Qualified Teams will be required to submit a 5 minute video about their Team Members, Platforms, incubation affiliates or working institution. Video must answer the question. (A) **Why do you qualify as the best team of entrepreneurs and innovators to represent your respective country at CANTO 2nd Annual CODE in Puerto Rico?** (B) **Prove it!!!! Invite their fellow supporters to vote on social media using: #CANTOCODE2.0,#CANTOCODE( Country)(Team Name)**
4. Teams must own the copyright or have expressed permission (in writing) to all pictures, sounds, and assets used in the creation of the submission. All software used must be licensed copies. Participants accept liability for any copyright infringements.
5. **Teams must apply under a group name**, and subsequently list the names, identify a team leader and details of the individuals within that group on the registration form. The Event organizers will not be responsible for the division of prizes amongst Team members. Prizes will be handed over to the group leader as identified on the registration form
6. Team members must have prior experience programming in HTML, JavaScript, C++, python or Ruby programming and software design UI/UX are highly preferred. Showcase a minimum of 2 operating platforms (Code/Design) they have previously developed.
7. Complete authorization (sign) of all documents by taking part in the competition you warrant that all information submitted is true, current and complete at the time of submission. It is your sole responsibility to ensure that your details and email address are accurate, and that CANTO is informed of any changes to these.
8. By participating in this Competition, the applicant agrees to release CANTO, DSS, and PIEDATA, their sponsors, advertising and promotions agencies, parent companies, affiliates, subsidiaries, officers, directors, agents, and employees, harmless from any and all liability whatsoever for any injuries, losses or damages of any kind arising from participation in or in connection with the Competition.
9. The Submission must not contain material that violates or infringes another's rights, including but not limited to privacy, publicity, copyright, trademark, patent or intellectual property or property related rights;
10. The Submission must not contain material that promotes discrimination based on race, gender, religion, nationality, disability, sexual orientation or age.
11. All members must participate, during the 48 Hour period at least 2 member of each team is required to be presently working on their solutions at all times. At no time can a full team take a break all at the same time during the competition. Food, Drinks, Caffeine, and, Energizer will be provided during the competition.

## EVALUATION PROCESS

The selection process will be administered by a highly qualified panel of judges. These judges will review team submissions with reference to judging criteria and determine, in its sole discretion, the winning teams by 1st, 2nd, 3rd place.

### Judging Criteria:

- Usefulness/Practicality
- Business Potential
- UI/UX Design/ Functionality
- The Pitch- Ability to present/pitch their creation
- Team Scalability (SME) Social Media Engagement,

**\*Judges Decisions are Final.**

## CRITERION MAXIMUM POINTS

Judging Criteria	POINTS
• Usefulness/Practicality Relevance of the application	15
• Business Potential Functionality, navigation and orientation.	25
• UI/UX Design Quality	10
• The Pitch “The Pitch” Formal presentation-ability to present/pitch their creation	25
• Delivery & Market Scalability	15
• Overall Team Work	10
<b>TOTAL SCORE</b>	<b>100</b>

### How to Apply

Register: [www.CANTO.org](http://www.CANTO.org)

Quick question:  
[info@piedata360.com](mailto:info@piedata360.com)

Phone:

Trinidad Tobago: 8686223770/

4781/0929/5582

International 16787782155

# TBA-

*It will be cool, complex, and require a learning curve, so know your code, understand API, Frameworks, and have a solid team. That is why it's*

*called a* **Hackathon**

## Choose from 3 Themes



**PRODUCTIVITY**  
Enterprise, Personal, etc.



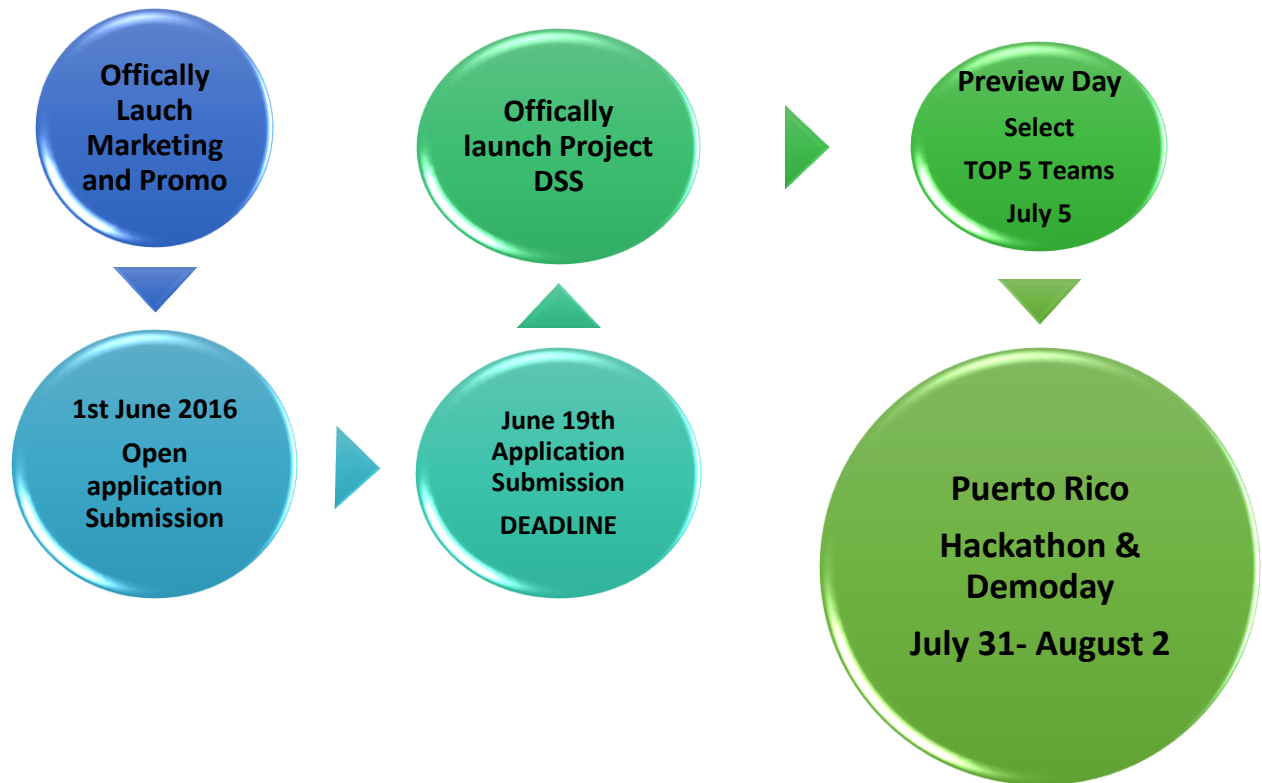
**GAMING**  
Puzzle, Educational, etc.



## DATA VIZ.

Financial, Healthcare, etc.

## Timeline of Events



## Process Breakdown

1. Applicants will submit an application by June 19, 2016
  - a. A product presentation that matches one of the themes
  - b. Mockups and prototypes of the proposed solution

- c. Market need for the solution
- 2. Teams are chosen for second round on June 26, 2016
  - a) Launch Project DSS
  - b) Participating team CANTO Branding
- 3. Second round begins on June 27, 2016
  - a) Team Video Submission
  - b) Social Media Voting
  - c) Presentation to key stakeholders

Finalists chosen on July 5, 2016

### Team Video Submission

Qualified Teams will be required to submit a 12 minute video about their Team Members, Platforms, incubation affiliates or working institution. Video must answer the question:

- A. Why do you qualify as the best team of entrepreneur and innovator to represent your respective country at CANTO 2nd Annual CODE in Puerto Rico?
- B. Prove it!!!! Invite their fellow supporters to vote on social media using:  
#CANTOCODE2.0, #CANTOCODE(Team Name)

### SOCIAL MEDIA CAMPAIGN

#### Assignment Description

Teams are required to participate in a social media campaign on Facebook where they must engage in the daily activity to showcase their local support. Every day has a different assignment where we encourage every team member to invite, share, like, comments, post using the following hashtag: ***You only get credit when using your hashtag***

#CANTOCODE20 & #*Teamname*CODE21.0 #DSSCODE20

#### Like Monday:

##### **“Like” Monday Description:**

Find the event page on PIEDATA’s Facebook page and make sure it has your team name and country. Every member of each team must connect with us on Facebook by like (Save) the following Facebook pages:

**CANTO Telecommunication/ Domus Semo Sancus “DSS”/ PIEDATA “PIEDATA”**

This event page is designed to evaluate your social campaign progress and engagement.

### **Instructions**

For like Monday, invite as many of your friends to like this event page as an indication of a vote for your team.

### **Tag Tuesday**

**“Tag” Tuesday Description:** Find the CODE2.0 event page on PIEDATA’s Facebook page with your team name and country. This event page is designed to evaluate your social campaign progress and engagement. For like Monday, invite as many of your friends to like this event page as it’s an indication of a vote for your team. All tags must include:

*#CANTOCODE2.0 &  
#TeamnameCODE2.0*

### **Share Wednesday**

**“Share” Wednesday Description:** Sharing is caring, on Wednesday. We encourage all team members to share CODE1.0 event page with your facebook friends. We also encourage you to post (share) some of your original app or website to promote for your country. The goal is to share as much as possible and invite other to do the same. All such posts must include

*#CANTOCODE2.0 &  
#TeamnameCODE2.0*

### **Team Thursday**

**“Team” Thursday Description:** Team Thursday is all about representing your team and country. We encourage all team members to share about their team members on CODE1.0 event page. We also encourage you to post (share) some of your original app or website to promote for your country. All such posts must include

*#CANTOCODE2.0 &  
#TeamnameCODE2.0*

### **Flashback Friday**

**“Flash Back” Friday Description:** Flashback Friday is telling your story, better yet having someone tell the story about you. All team members are required to invite you’re a friend, former employer, or colleague to write a recommendation post on our CODE1.0 event page. We want to know about your journey and accomplishment outlining why you’re the best person to represent your country. All such posts must include

*#CANTOCODE2.0 & #TeamnameCODE2.0*

**(Social Media Campaign)**

Starts- Monday 27<sup>th</sup> June, 2016

Ends- Friday 1<sup>st</sup> July, 2016

**Presentation to key stakeholders**

Once Teams apply, an access Link will be provided to candidate with a deadline of 1 week. Based on how well teams perform for this demo/testing phase 5Teams will be selected with a total of 15 candidates to be a part of the Official 48hr Hackathon in Puerto Rico.