



UN-GGIM:Américas



UNITED NATIONS

ECLAC



# CARIGEO

Caribbean Geospatial  
Development Initiative

**GEO-EMPOWERING THE CARIBBEAN**

UN –GGIM: Americas Executive Board Meeting

16 March 2021

# CARIGEO's PURPOSE



**To improve Spatial Data Infrastructures at the national and regional levels in the CARIBBEAN**

- building on recent and on-going developments*
- leveraging indigenous skills and resources*
- utilising external resources and technical expertise*

# Partners



- an Initiative implemented by the Americas Regional Committee of United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM: Americas)



# Participants



**National Mapping  
Agencies**

**&**



**National Statistical  
Offices**

# The Future We Want



- A **community** of spatial data producers and users is **formed** and remains **active**
- GIS and data management **capacities** are **improved** across the region
- **Increased funding** is available for the creation and updating of **fundamental spatial datasets**
- Spatial data is **shared** more broadly and **more openly** in the Caribbean
- Development decisions and **policy-formulation** take more advantage of geoinformation
- **National Legislation** to regulate and promote the use of geoinformation is enacted
- **Agreements** are instituted for **collaboration** and **corporation** on the use of geoinformation regionally



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# Progress



## CARIGEO

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**Establish the  
Project  
Steering  
Committee**



**Develop the Terms  
of Reference &  
Program Proposal  
Documents**



**Engage Partners  
& Donors**



**Formulate &  
Execute Projects  
and Activities**

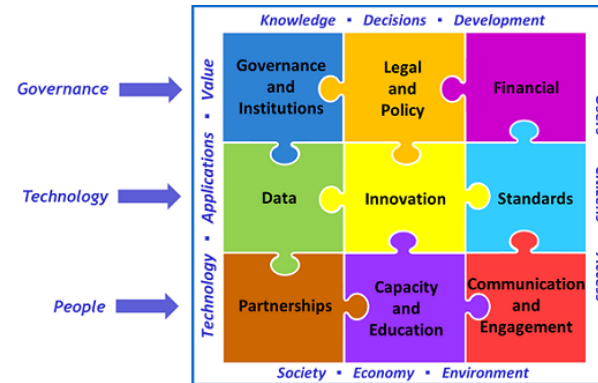
# Terms of Reference



## Guiding Principles

-  Collaboration and coordination
-  Use of and adherence to geospatial standards
-  Ownership and accountability
-  Transparency
-  Respect and confident
-  Standards of service
-  Adherence to law

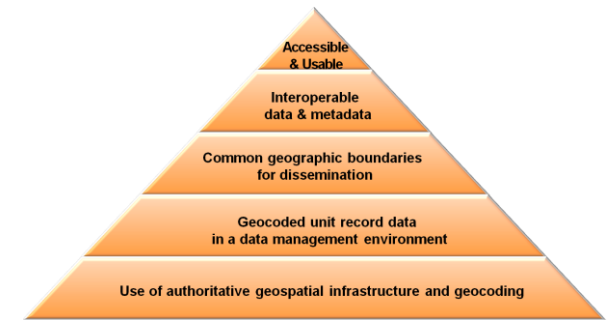
## Alignment to International Frameworks



### **Integrated Geospatial Information Framework**



### **Global Geodetic Reference Frame**



### **Global Statistical Geospatial Framework**



### **Strategic Framework for Disasters**

# Program Proposal – Scope of Work



- 1 Assessment of Current Situation in the Caribbean**
- 2 Governance & Policies**
- 3 Collaboration & Partnership**
- 4 Datasets & Tools**
- 5 Capacity Development**
- 6 Communications**



# CARIGEO Activity: Caribbean Geoportal



## Caribbean GeoPortal

<https://www.caribbeangeoportal.com/>



“We are deeply committed to supporting innovation in the Caribbean, helping users discover, explore, and understand the vast information available to them through the power of maps”

Jack Dangermond

President and Founder of Esri

The screenshot shows the homepage of the Caribbean GeoPortal. At the top, there is a navigation bar with a menu icon, the text 'Caribbean GeoPortal', and links for 'Data', 'Tools', 'Learn', 'Map', and 'About Us'. Below the navigation bar is a large hero image featuring a map of the Caribbean and portraits of a man in a hat, a young boy, a young girl, and an older woman. The text 'The Caribbean GeoPortal' and 'Inspiring communities through geography' is overlaid on the hero image. Below the hero image is a yellow banner with the text 'COVID-19 Resources for the Caribbean are now available.' and a button labeled 'Caribbean COVID-19 Response'. Below the banner is a section titled 'Why does geography matter?' with a paragraph of text and a small image of people at a water conservancy. At the bottom of the page, there is a grey bar with the text 'Join the community now and start mapping today!'.

# LAUNCH CARIBBEAN GEOPORTAL

Status:  
Completed  
April 8, 2020

Officially introduced and launched during:

- **UN-GGIM Virtual Geospatial Summit on COVID-19** held on 8 April 2020 under the theme “GIS Response to COVID-19”.
- <https://www.caribbeangeoportal.com/>



## CARIGEO WORKSHOPS

- CARIGEO workshop entitled: **"The GIS process and geospatial analysis"** was on October 7-8, 2019, in Mexico City.
- **CARIGEO Informal meeting** - Sept. 1, 2020
- A **High Level Meeting** (virtual) workshop: "Creating awareness among region's Senior Decision makers on leveraging the Value of Geospatial and Statistical Data" - October 30, 2020.





# CARIGEO NEXT STEPS

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# Next steps

Obtain funding to support project execution and member states implementation

Seek the support of member states to commit, participate and benefit from the project

Implement strategies to establish communication channels and ways to keep everyone engaged and informed

Project Implementation

Developing mechanisms and capacity for sustainability

Monitoring and Evaluation of Project

# CARIGEO Activity: 2021 Webinars



- WEBINAR 1: Academic Network Americas: Ethics on the use of geospatial information
- WEBINAR 2: Caribbean Geoportal Topic 1 - how to use (for users)
- WEBINAR 3: UNGEGN on Geographical Names
- WEBINAR 4: Maritime SDI (NOAA, IHO) & Caribbean Marine Atlas Data
- WEBINAR 5: Caribbean Geoportal Topic 2 – Disasters
- WEBINAR 6: Caribbean Geoportal Topic 3 - Metadata, Maintenance, Best Practices On Data Sharing (for data producers)
- WEBINAR 7: Integration of Statistics and Geospatial Information

# CARIGEO

