

Enhancing geospatial information management to advance national priorities and global agendas

Successes and challenges in the implementation of the
United Nations Integrated Geospatial Information Framework



Workshop on United Nations Integrated Geospatial Information Framework (UN-IGIF) ahead of the
Twelfth Session of the United Nations Regional Committee on Global Geospatial Information Management for the Americas
(UN-GGIM Americas)

SAINT LUCIA

DEPARTMENT OF PHYSICAL DEVELOPMENT AND URBAN RENEWAL



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Where are you today as a country on your capacities and capabilities in geospatial information management?

- Saint Lucia NSDI Policy and Action Plan endorsed by the Cabinet of Ministers in December 2024
- New initiatives in support of strategic Pathway 4: Data, Pathway 6: Standards & Pathway 9: Governance and Institution continue:
 - National Addressing System of Saint Lucia
 - The E-Land Registry System



Where does your country want to be in the next 5 years?

- Full implementation of the Saint Lucia NSDI Action Plan which has a list of short-term (1yr), mid-term (2-3yrs) and long-term (5yrs) actions.
- Catalyze the support of every stakeholder by establishing partnerships that promote a sustainable NSDI.
- Having fully demonstrated the value of NSDI by meeting the terms set in international agreements such as SDG3: “Ensure healthy lives and promote well-being for all, at all ages” and SDG 9: “Industry, innovation and infrastructure”.



Successes in the implementation of the St Lucia NSDI Action Plan

1. Develop and Endorse the Saint Lucia NSDI Policy and Action Plan (Country Level Action Plan)

2. Enhancing Coordination and Catalyzing Collaboration:

Strategy 1. Governance and institutions

- Establishment of the NSDI Unit
- Empowering the NGCC & NGTC

Strategy 7. Partnership

- Academia/Education Partnership: Partnership between KU Leuven University (Belgium) & The Sir Arthur Lewis Community College (SALCC), Department of Physical Development and Urban Renewal, Ministry of Finance (Saint Lucia)



Successes in the implementation of the St Lucia NSDI Action Plan

Promote Capacity Building

- Strategy 8. Capacity Building and Education

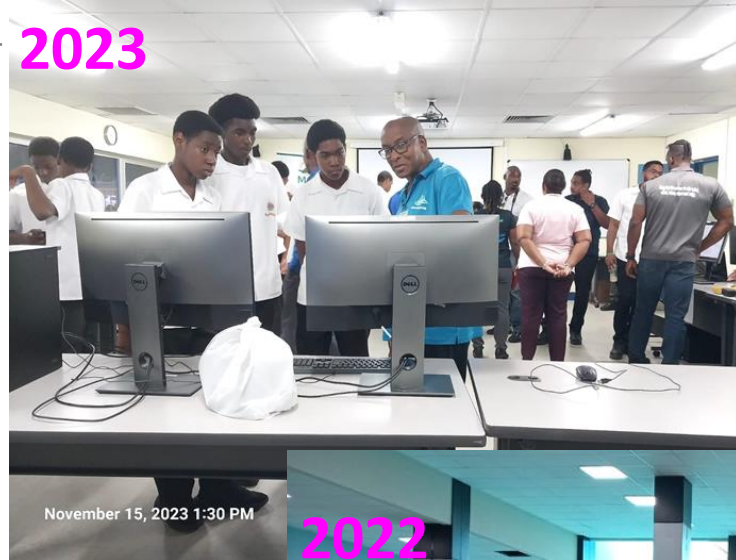


Drone Tasking Manager Training 2024



Generate Greater Awareness

- Strategy 9. Communication & Engagement



2023



2024

2022



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Challenges in the implementation of the UN-IGIF (St. Lucia NSDI Action Plan)

1. Lack of Political Will and Institutional Support

- The NSDI Policy and Action Plan remained stagnant prior to Cabinets' endorsement.
- World Bank deemed NSDI implementation as an enabling component for funding under the "Disaster Risk Management Development Policy Credit with Catastrophe Deferred Drawdown Option Program" (Cat DDO)

2. Regulatory and Policy Barriers

Strategy 2. Policy and Legal

- Adopt Saint Lucia 2014 Datum/Projection as part of the amended Land Surveyors Act / Land Registration Act

Strategy 6. Standards

- Adopt and implement a modern datum/projection as standard coordinate reference system (CRS) and fit them in international CRS databases.



Challenges in the implementation of the UN-IGIF (St Lucia NSDI Action Plan)

3. Uneven Sectoral Engagement

Strategy 7. Partnership

Public Private Partnerships:



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THANK YOU!



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