Harnessing Geospatial Data for Kiribati

Progress in implementing IGIF in Kiribati

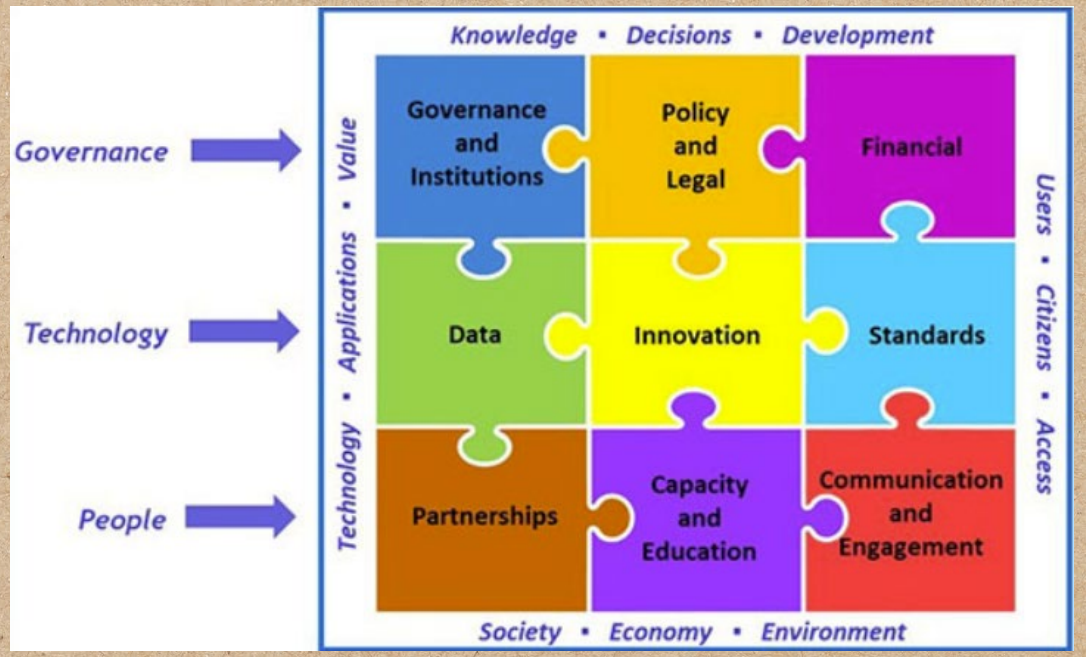
Seabed 2030 6th Pacific Ocean Mapping Meeting

November 4th - 6th, 2024

Tanoa Hotel - Nadi

Background: IGIF in Kiribati

- Integrated Geospatial Information Framework (IGIF)
- Provides a basis and guide for developing, integrating and strengthening geospatial information management.
- Anchored by 9 Strategic Pathways
- Framework - mechanism for articulating and demonstrating national leadership in geospatial information, and the capacity to take positive steps.
- Kiribati - 2022



https://ggim.un.org/UN-IGIF/documents/Part_1_UN-IGIF_Overarching_Strategy_Second_Edition_27Feb2023.pdf

IGIF Progress in Kiribati

- 4 Workshops in 2022 + 2 Workshops in 2023
- Awareness raising, building relationships
- Consensus to use - Pathways 7, 8 and 9
  - #7 Partnerships
  - #8 Capacity & Education
  - #9 Communication & Engagement
- Develop a NGMCC (GeoMauri)
- Country Action Plan (in draft)

Strategic Pathways 7, 8, 9

Partnerships

Capacity & Education

Communication & Engagement

Importance of IGIF in Kiribati

- Development of the Marine Spatial Data Infrastructure - SWPHCC-MSDI working group
- Strengthening data governance and coordination
- Improving data quality and accessibility
- Supporting sustainable marine management
- Supports Kiribati’s sustainable development - ensure that geospatial data is well-managed and aligned with national priorities
- Enables more efficient management of marine and coastal resources, supporting economic growth - maintaining environmental sustainability
- Helps policymakers make informed choices - balance development with ecological preservation

Conclusion

- IGIF – sustainable development and resilience
- IGIF – data-driven decision-making
- IGIF – strengthening Kiribati national capabilities & supporting the global Seabed 2030 mission.

Acknowledgement

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Thank you & Kam rabwa