



20th Meeting of the South-West Pacific Hydrographic Commission Country Report for Kiribati





Introduction

 Marine Division of the Ministry of Information,
Communication and Transport is the entity responsible for delivering Hydrographic services in Kiribati.



Main achievements during the last year

• IGIF workshop in Kiribati - establishment of a NGCC ("GeoMauri") – subset of that group to be the NHCC





https://nauticalcharts.noaa.gov/updates/geospatial-information-in-the-southwestern-pacific/





Main achievements during the last year

Formalised support for Seabed 2030 – signing of MOU















Main achievements during the last year

Kiribati Outer Island Transport Infrastructure Investment Project

- Received a grant from WB /ADB to support work on outer islands building resilient islands through the improvement of maritime safety and access maritime transport infrastructure
 - 3 Main Components
 - Component 1: Mapping and Hydrographic Survey
 - capacity building, training and procurement of equipment
 - funding for additional staff
 - Commencement of Hydrographic Surveys in Kiribati in March, 2023











Capacity building

Activity

Capacity building activities

- SWPHC Leaders Program
- UNGGIM Meeting, NY, USA (Sept)
- UNGGIC Conference, Hyderabad, India (Nov)
- IGIF Workshop (Nov. 7 to 9), Kiribati



SWPHC Leader's Program Mentorship Program

- Mentor: Dr. John Nyberg (NOAA)
- Schedule to have weekly meetings
- Outline certain topics to talk about
- Make an action and due date









Development of a MSDI

Hardware

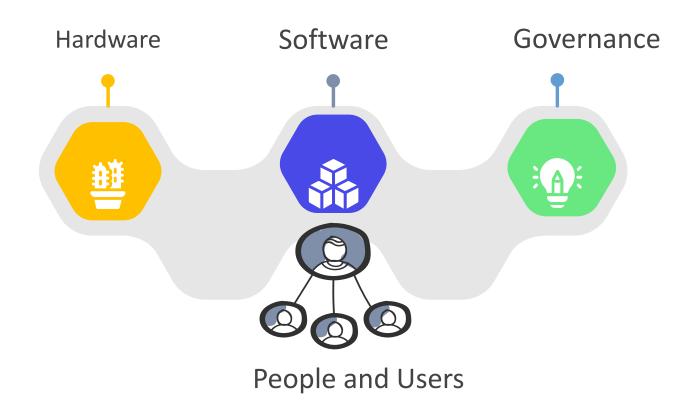
Identify options for data storage and for running of application

Software

Open source or commercial

Governance

Data Governance and Policy









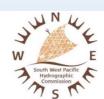




Challenges and Ways forward

- Building and Maintaining relationships/partnerships
- Go into annual SWPHC meetings with different answers to questions asked as part of reporting
- Pursing interests to become a full member of IHO awaiting cabinet approval
- Developing legislation and policies relating to support:
 - Hydrography
 - Geospatial data management
- Crowd Source Bathymetry
- Expanding hydrographic survey work to other parts of Kiribati
- Developing a roadmap
- Put forward interest as possible host for SWPHC Meeting
- Look at technology/platforms to distribute nautical charts/charting information
- Engaged with other's who are prepared to provide mentorship role
- Functioning NHCC





Kam rab'a.



