

KIRIBATI STATUS GEOSPATIAL & SURVEYING

EXPERT CONSULTATION AND MEETING ON ENHANCING GEOSPATIAL INFORMATION MANAGEMENT ARRANGEMENTS AND ACCELERATING THE IMPLEMENTATION OF THE SUSTAINABLE DEVELOPMENT GOALS TOGETHER WITH THE SUB-REGIONAL WORKSHOP ON UNITED NATIONS INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK FOR THE PACIFIC ISLAND COUNTRIES AND TERRITORIES

AND

THE 2024 ANNUAL MEETING OF THE PACIFIC GEOSPATIAL AND SURVEYING COUNCIL

Pasifika Conference Room, Pacific Community (SPC), Lotus Building, Suva, Fiji

11th November 2024



Current Status - Geospatial & Surveying

- Establishment of the Kiribati Hydrographic Unit
- Hydrographic Surveys (MBES & LiDAR) in Abaiang, Nonouti, Beru, and Tabiteuea South Kiribati Outer Island Transport Infrastructure Investment Project (KOITIIP), funded by ADB & WB
- Cat. B certification 2 staff (Hydrographic Surveyor)
- Procurement of Hydrographic survey equipment
- Development of Marine Spatial Data Infrastructure
- UN-IGIF guide to develop, integrate and strengthen geospatial data management Country Action Plan (in draft).





Future - Geospatial & Surveying

- Where do you see your agency with respect to geospatial & surveying in the next five (5) to ten (10) years?
 - Hydrographic Unit Plan of Action Plan [2023 2030] "Navigating Towards a Safer Future: Kiribati's Commitment to Improved Maritime Services To Enhance Sustainable Growth"
 - To improve the quality and availability of hydrographic data and marine safety information services in Kiribati.
 - To ensure that Kiribati meets its international obligations under the various conventions
 - To establish a sustainable and effective hydrographic surveying and mapping program in Kiribati.
 - National Hydrographic Coordinating Committee
 - Extension of hydrographic surveys to other outer islands



Resources

- What are the necessary resources required to enhance your agencies/countries geospatial information management?
 - Technical resources more hands-on training/capacity building/data storage and management systems.
 - Financial resources hydrographic survey equipment, software licensing, infrastructure development, ongoing training programs, workshops, certifications for local geospatial professionals.
 - Human resource and capacity building skilled workforce, training programs and professional development, knowledge exchange and partnerships
 - International collaboration and support partnerships with regional and international organizations, technical assistance and advisory support.



THANK YOU