

**Operationalizing the United
Nations Integrated
Geospatial Information
Framework:
Fiji (SIDS) Perspective**

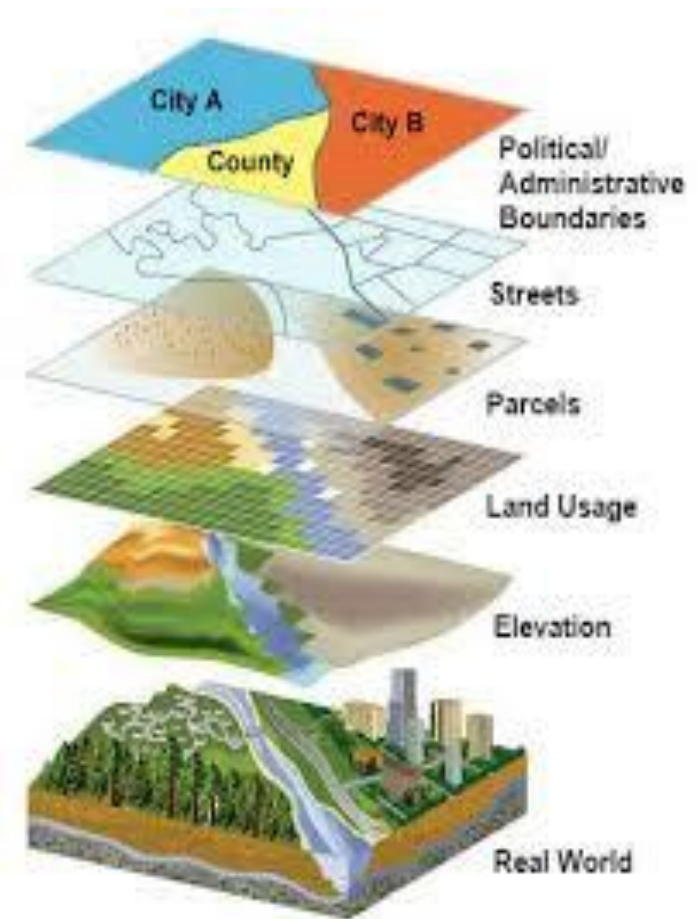
Objectives

- ▶ Current Status
- ▶ Challenges of Geospatial Information Management in Fiji
- ▶ National Geospatial Information Management Strategy (NGIMS)
- ▶ NGIM linkage to the United Nations Integrated Geospatial Information Framework

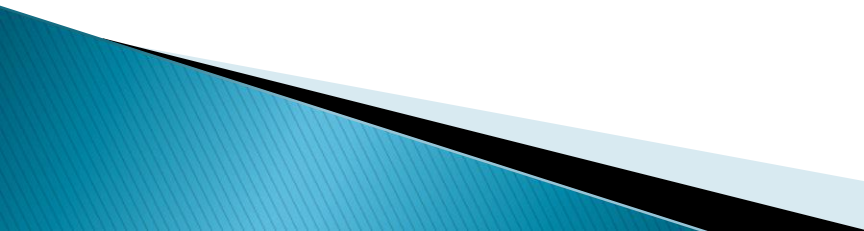


Current Status

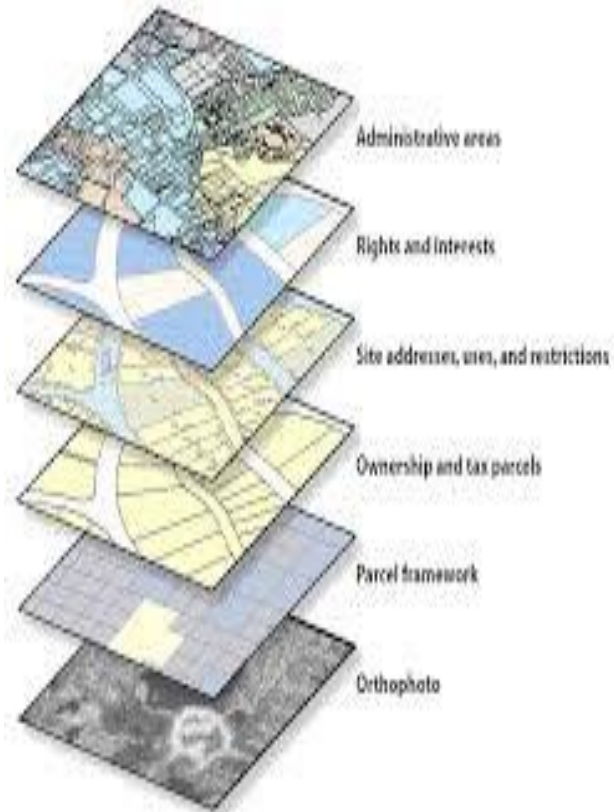
- ▶ VanuaGIS
- ▶ Upgrading of Fiji's datum
- ▶ National Geospatial Information Management Strategy
- ▶ Pacific Geospatial Surveying Council Strategy



Fiji's Challenges of Geospatial Information Management

- ▶ The geospatial information management industry is fragmented across a range of different sectors and interests
 - ▶ No guide in the integration of different sources of geospatial information
 - ▶ Sectors continue to work in isolation and not achieving the value from their own information that they would, if it was combined with other geospatial information sources
 - ▶ Lack of capacity and technological resources for collection, updating and maintaining geospatial information
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National Geospatial Information Management Strategy



- ▶ This National Geospatial Information Management Strategy (NGIMS) is designed to be the highest level document outlining the vision, purpose, principles and strategic goals for geospatial information management and development in Fiji for the period up to 2020

National Geospatial Information Management Strategy

Implementation Plan

▶ 5 Strategic Goals

1. Governance – *for effective management of the geospatial information industry*
2. Data – *identification of key data sets to support planning, development and decision making*
3. Access – *to create structures and processes for access to geospatial information*

National Geospatial Information Management Strategy

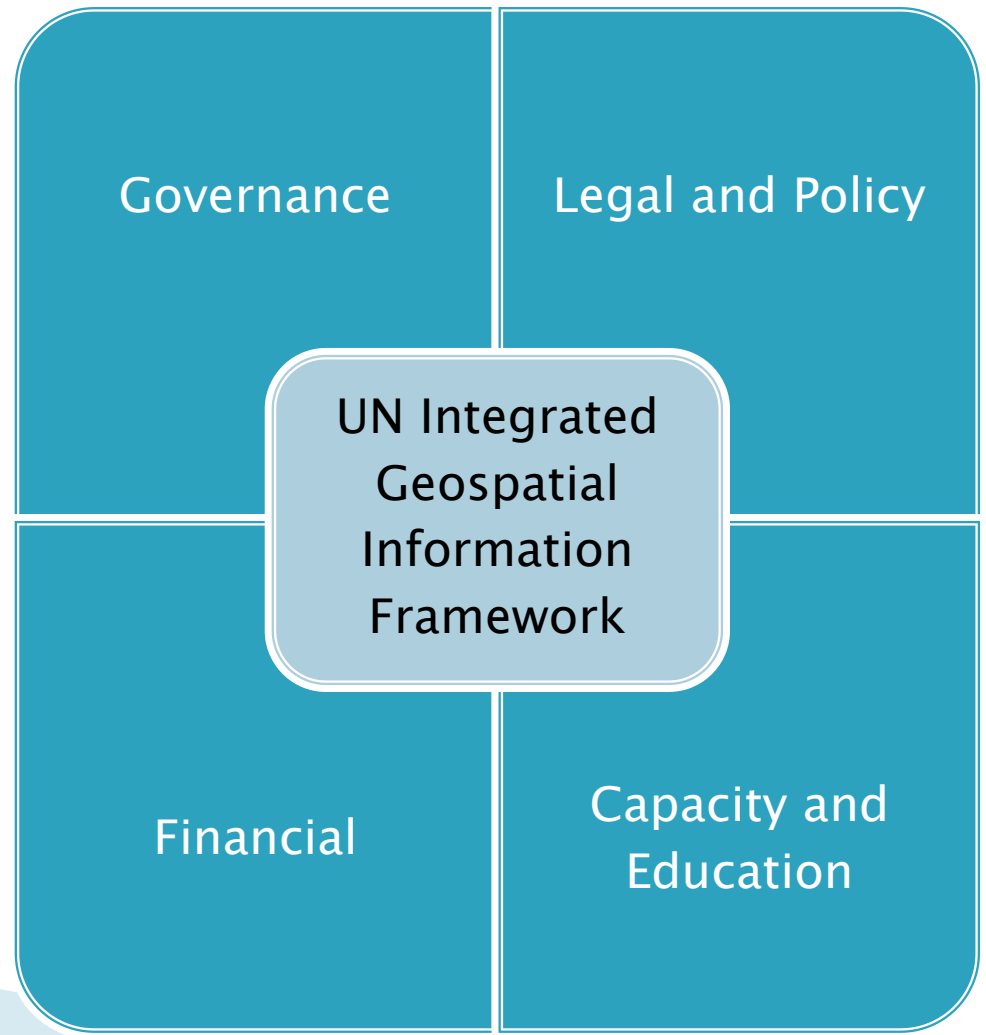
Implementation Plan

▶ 5 Strategic Goals

4. Interoperability – *to ensure that geospatial data can be combined and reused for multiple purposes*
5. Development – *to establish a set of priorities for developing the capacity of the geospatial industry to meet its own needs and the needs of wider national and economic development*

NGIM linkage to the United Nations Integrated Geospatial Information Framework

- ▶ GIM legal framework
- ▶ Updating of national mapping information
- ▶ Training for specialized areas such as geodesy, photogrammetry,



National Geospatial Information Management Strategy

Thank you for your attention

