

FIG WORKING WEEK 2019

22-26 April, Hanoi, Vietnam

Presented by the FIG Working Week 2019,
April 22-26, 2019 in Hanoi, Vietnam

"Geospatial Information for a Smarter Life
and Environmental Resilience"



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TLTB – FIJI'S CUSTOMARY LAND CUSTODIAN: A CASE STUDY OF MANAGING NEARLY 90% OF THE COUNTRY'S LAND

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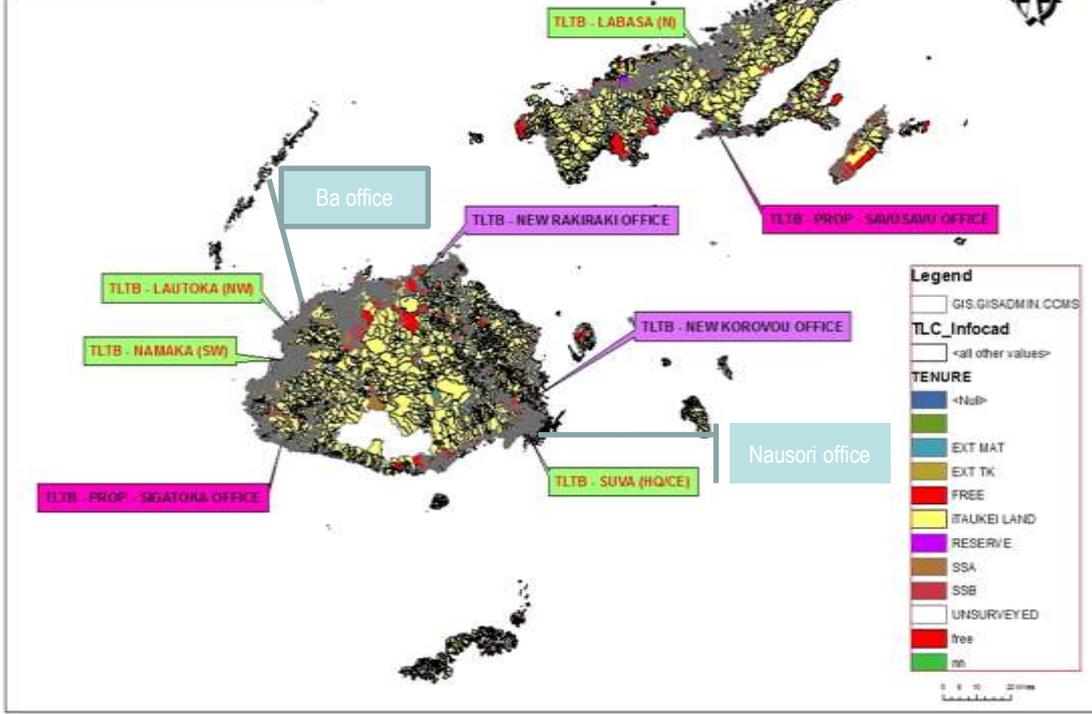
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Where Fiji is & where we are in Fiji



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Land Tenure

Ref	TYPE OF LAND	AREA in HA	% of Total
A	ITAUKEI LAND	1,639,105.1	91.68
	Community owned land	1,450,543.9	
	Schedule A	83,803	
	Schedule B	35,720.5	
	State Freehold proclaimed as native reserves	1,377.9	
	State Land (CSR freehold land purchased by government)	67,659.8	
B	STATE LANDS	2,274.6	0.13
C	PRIVATE FREEHOLD LANDS	141,872.9	7.94
D	ROTUMA LANDS	4,478.1	0.25
	Total Land volume in Fiji & ROTUMA	1,787,730	100%

Legal Framework

- iTaukei Land Trust Board was established in 1940 to administer and control all itaukei (native) lands in Fiji.
- Under Section 4 (1) of the iTaukei Land Trust Act (Cap 134) to be the largest landlord with 90% of Fiji's total landmass.
- The TLTB Board of Trustees under the statute has the fiduciary role to act in the best interest of all the iTaukei landowners.
- TLTB is under the Ministry of iTaukei Affairs
- Land Use Decree 2010, allows itaukei land to be administered/ managed by the Ministry of Lands
- iTaukei land cannot be sold or alienated except to government
- Maximum lease term, 99 years

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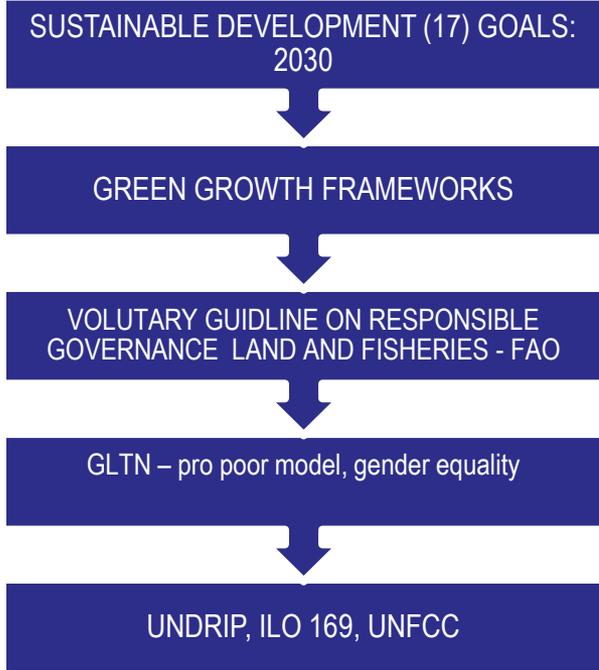
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Integration with global sustainable development frameworks, Fiji's constitution & National Development Plans



Fiji's 2013 Constitution
Customary land cannot be sold
Chapter 2, Bill of Rights



National Green Growth Framework



Nation Development 5 - 20 years
Plans, Agriculture, Forestry, Climate Change, Infrastructure, Biodiversity



iTaukei Land Trust Act, 2012
Amendment on equal distribution to living members



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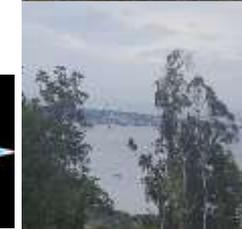
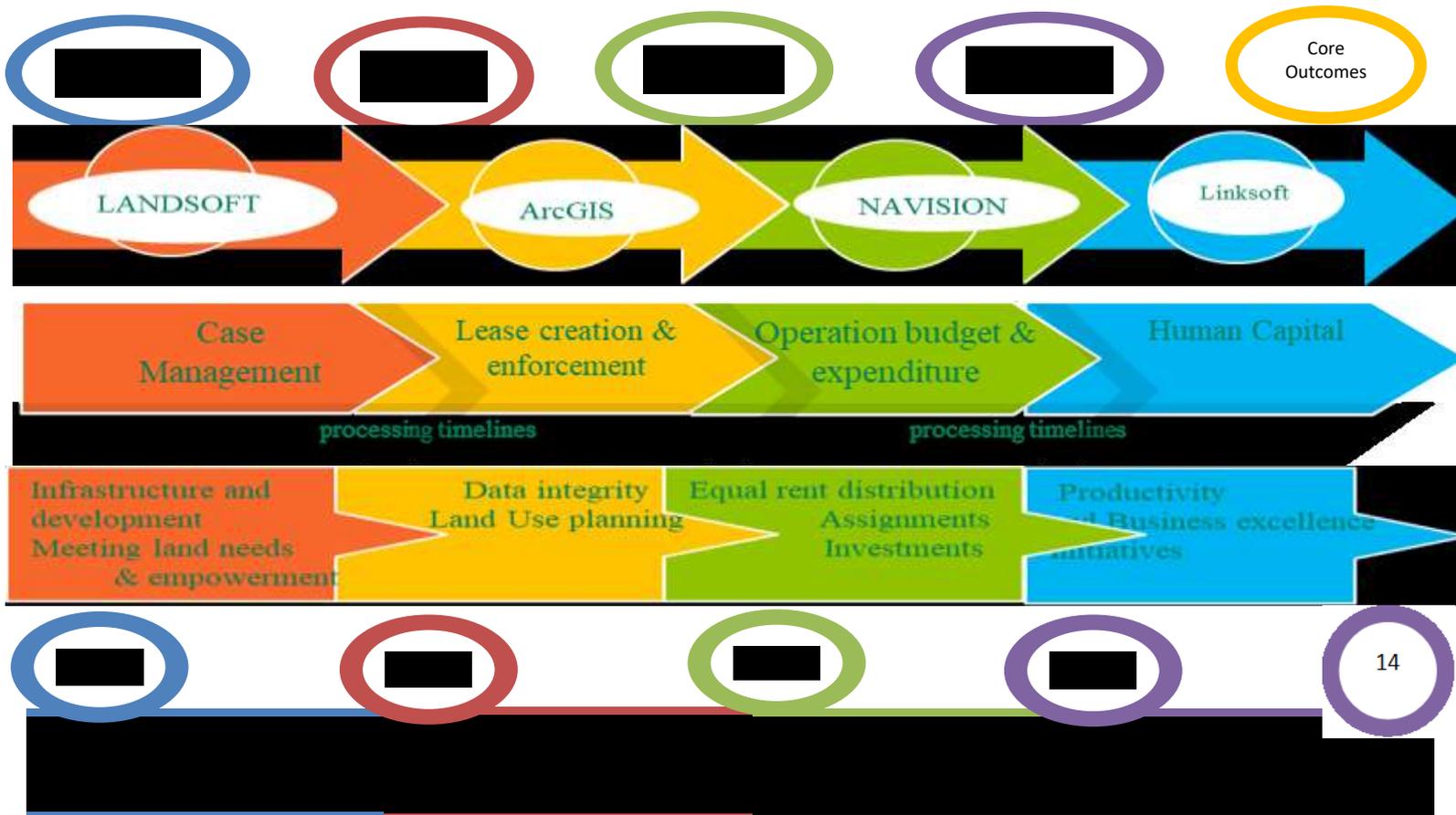
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ITAUKEI LAND MANAGEMENT DOMAIN - TLMD



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TLTB Integrated Geospatial Framework (Customising the UNGGIM IGF)

VISION			
The efficient use of geospatial information by the Board and all stakeholders to effectively measure, monitor and achieve sustainable social, economic and environmental development			
MISSION			
To promote and support innovation and provide the leadership, coordination and standards necessary to deliver integrated geospatial information that can be leveraged to find sustainable solutions for social, economic and environmental development.			
STRATEGIC DRIVERS			
National Development Agenda • Fiji Geospatial Council • TLTB Strategic Corporate Plan • Pacific Geospatial and Surveying Council Community • Technology Strategic Plan • International Society for Photogrammetry and Remote Sensing • United Nations Framework Convention on Climate Change State – Paris Agreement • Small Island Developing States Accelerated Modalities of Action (SAMOA Pathway)			
UNDERPINNING PRINCIPLES			
Transparent and Accountable	Information Accessible and Easily Used	Strategic Enablement	Collaboration and Cooperation
Integrative Solution	Sustainable and Valued	Leadership and Commitment	
GOALS			
1. Effective Geospatial Information Management	2. Increased Capacity, Capability, and Knowledge Transfer	3. Integrated Geospatial Information Systems and Services	4. Enhanced Stakeholder Engagement and Communication
	6. Sustainable	7. Economic Return on Investment	8. Enriched Societal Value and
STRATEGIC PATHWAYS			
1. Governance and Institutions	2. Legal and Policy	3. Financial	4. Data
		5. Innovation	6. Standards
		7. Partnerships	8. Capacity and Education
			9. Communication and Engagement
Knowledge Decisions Development Society Economy Environment Users Citizens Access Technology Applications Value			

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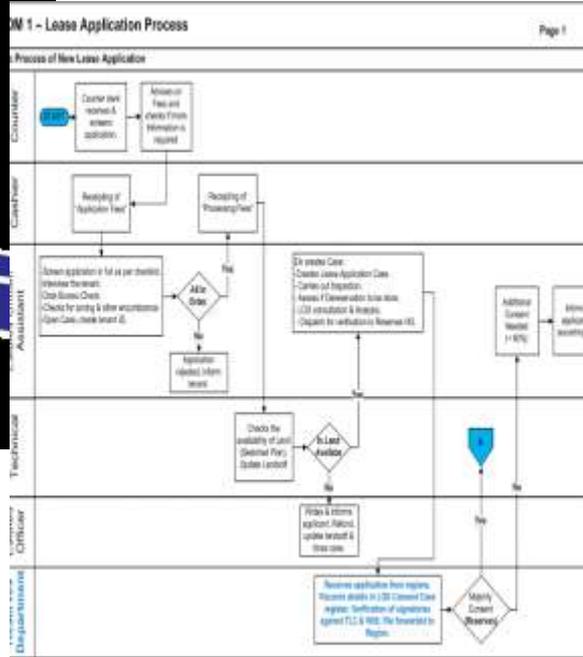
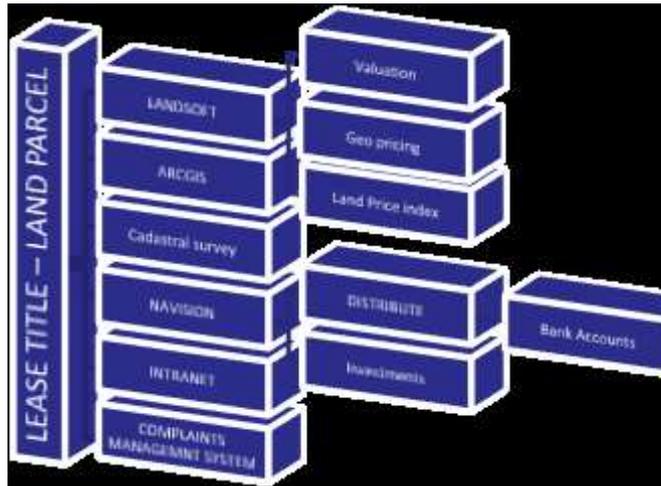
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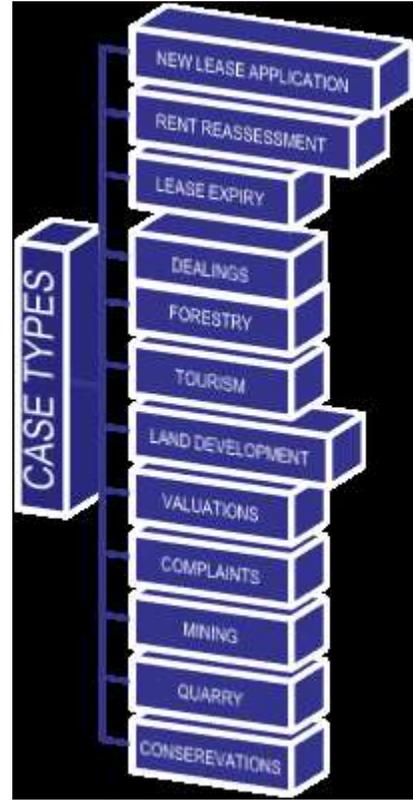
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Application of ArcGIS to cases



endments to Plansheet approved by the TLTB Board as part of the ERM Review 2014 in its 426th Board Meeting on the 19th of January 2015.



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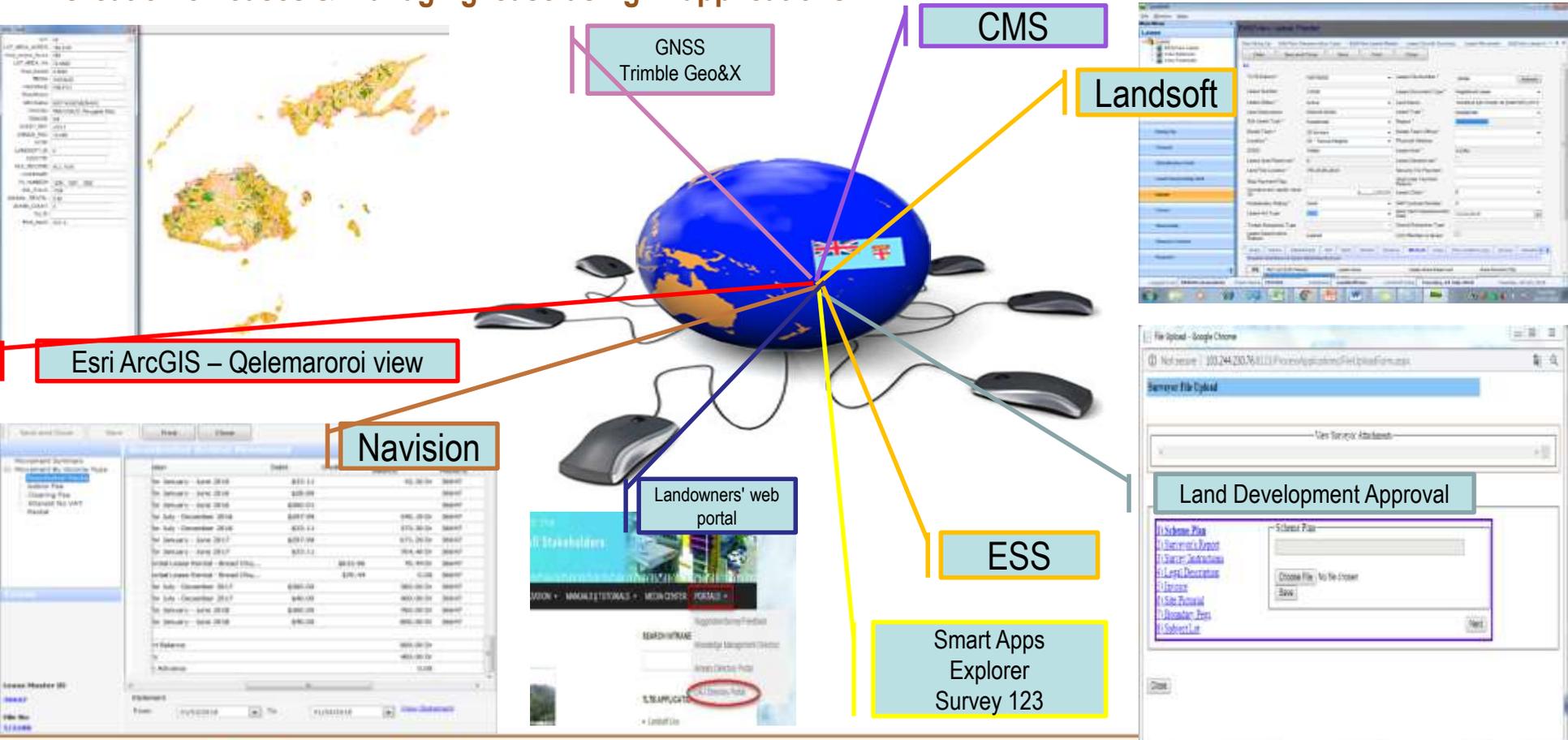
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Creation of leases & managing lease using IT applications



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Continuous improvements – in process



Correction of data –
Using Satellite imagery



Cloud based

3D modelling

Data Warehousing

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Moving forward

Cadastral titles

- 50% deeds

Master Land Use plan

- Robust, inclusive and sustainable
- Environment protection
- Food security

Climate change programs

- Fiji playing a global roles for SIDs
- Fijian Prime Minister as Chair of COP 23

Support Sustainable economic growth for iTaukei landowners and ALL FIJIANS

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