

# Earth Observation Data: Opportunities and Challenges in Vanuatu.

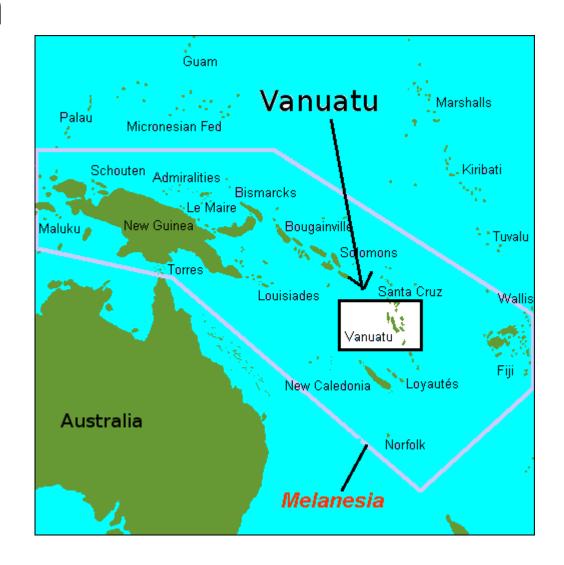
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### Overview of Presentation

- Background to SPREP
- Current Status of EO information in Vanuatu
- Opportunities for EO information for Vanuatu
- Impediments to using EO information in Vanuatu
- Way Forward



#### **Status Quo**

- Limited Govt use of EO Systems
- IGOs and NGOs use EO for projects
- Raw imagery or derived products are often not shared
- Imagery from satellites and drones is supplied for post DRR

#### **Impediments**

- Govt's dependence on aid funding
- Lack of local capacity
- Dependence on expensive IGOs
- Broadband connectivity
- Lack of data sharing policies
- Not data sharing platform

#### **Opportunities**

- Access to real time information for DRR
- Integration of EO into Govt planning
- Improved regional cooperation
- Better decisions based on better information
- Monitoring using EO systems allows for adaptive environmental management

#### **Way Forward**

- Govt beginning to understand EO need
- IGOs have to work in partnership with Govt
- Significant new projects will funded EO
- National spatial data infrastructure
- Better connectivity

## Thank You

