# Vanuatu Department of Forests Mapping Information Systems and its future developments

### A. Existing/Available Information systems

- Forest Resource Information System (FRIS) from NFI (1989-1991).
- Vanuatu Resource Information System (VANRIS) from NFI (1989-1991)
- GIS database (FAO MAR-SFM Project 2010)

#### B. GIS/Mapping Software and status

- ArcGIS software (Cracked version and already expired)
- Erdas Imagine (Lost software after Hard drive was configured by OGCIO)
- (Open Source Software, QGIS/Collect earth, Google earth. etc) are accessible
- Mapinfo (Cracked version and already expired)
- VANRIS (Original software)
- Collect Earth (Expecting to receive final data/plots from SPC GSD)

# c. Future Developments

- The forest mapping information systems will only contribute effectively in providing baseline information for any future developments if financial assistance is provided to purchase licenses for GIS software.
- Specific GIS Training attachments highly required especially:-
  - ArcGIS for updating the current vegetation layer consistently
  - Erdas Imagine for processing of images
- DOF should employ a full time IT in the future to work with the Planning Section

## THANK YOU FOR YOUR ATTENTION