



Australian Government
Geoscience Australia



Geoscience Australia Introduction

Medhavy Thankappan

Geoscience Australia

Part of the Australian Government's Industry
Innovation and Science portfolio

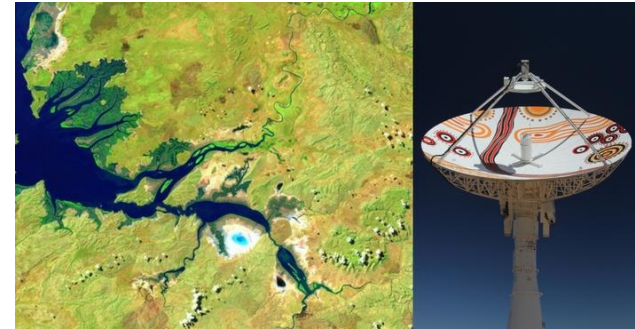
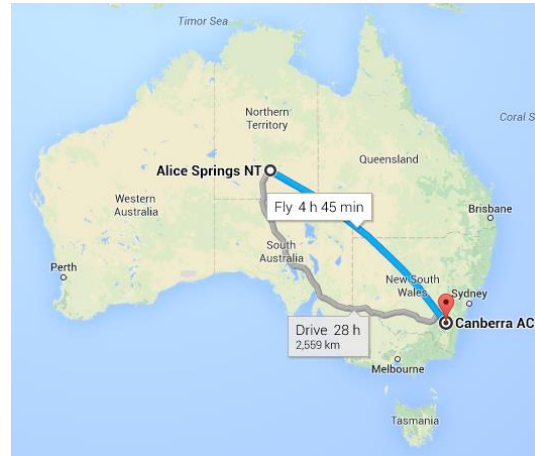
Based in Canberra ~600 staff

Resources, Environment, Community Safety streams

~4PB of geoscience data

EO data ~1PB

Ground station facilities and
cal/val infrastructure



EO activities

Digital Earth Australia: Open Data Cube

Specifications for Analysis Ready Data (CARD4L)

Continental scale validation of surface reflectance

GEO: Ministerial Summit, Canberra, 4-9 Nov 2019

CEOS: SIT, LSI-VC, WGCV, WGISS

EC-ESA: Copernicus Regional Data Hub, support for FRM initiatives

USGS: Sharing ODC code, validation data / protocols , ECCOE

Landsat program support, Landsat Science Team

Australia has a Space Agency!



Digital Earth
AUSTRALIA

