

# DROUGHT



EO4DROUGHTMONITORING



## CONTEXT

New Caledonia's rivers, soils and vegetation experience annual droughts with multiple consequences on agriculture, wildfires and water resources.

Biodiversity, ecosystems and natural environments are also heavily impacted.

## GOALS

- To **develop** a Caledonian plant drought monitoring tool
- To provide a **decision support solution for institutions**
- To provide a **management support solution for farmers**



## ROLE OF INSIGHT

- 1 **Development of the biophysical drought indicator**
- 2 **Processing of satellite images**
- 3 **Establishment of a dissemination and visualization platform for end-users**
- 4 **Coordination between technical partners and users**

## PARTNERS



**Espace DEV**  
OBSERVATION SPATIALE, MODÈLES  
& SCIENCE IMPLIQUÉE

