



## What is needed to make rice crop insurance a success?

- Agreements between Indonesian institutes (clear operational mandates, operational delivery, data exchange protocols, technical assistance and support)
- Development client database (incl. sawah field plots)
- Data warehousing

# What will G4INDO do to make rice crop insurance a success?



Generation of products to support insurance claim handling (Jasindo) and cropping calendar (Balitbangtan)

@LAPAN

Satellite image processing chain which will:

- + support biomass monitoring
- + provide images to support insurance claim handling

@BMKG

- biomass monitoring and yield forecast (and deviations)

based on models:

- + numerical weather prediction
- + hydrological modelling (with PusAir)
- + crop growth modelling (with Balitbangtan)

## Discussion points

- Agreements between institutes
- Sawah field identification and client database
- Data storage (upscaling to whole Indonesia)
- Data disclosure (webviewer?)
- Relation with ongoing projects  
(*AsiaRICE, IRRI-RIICE, climate index based insurance, ....*)
- Other?