



Conclusion: Information chain & Good partnership

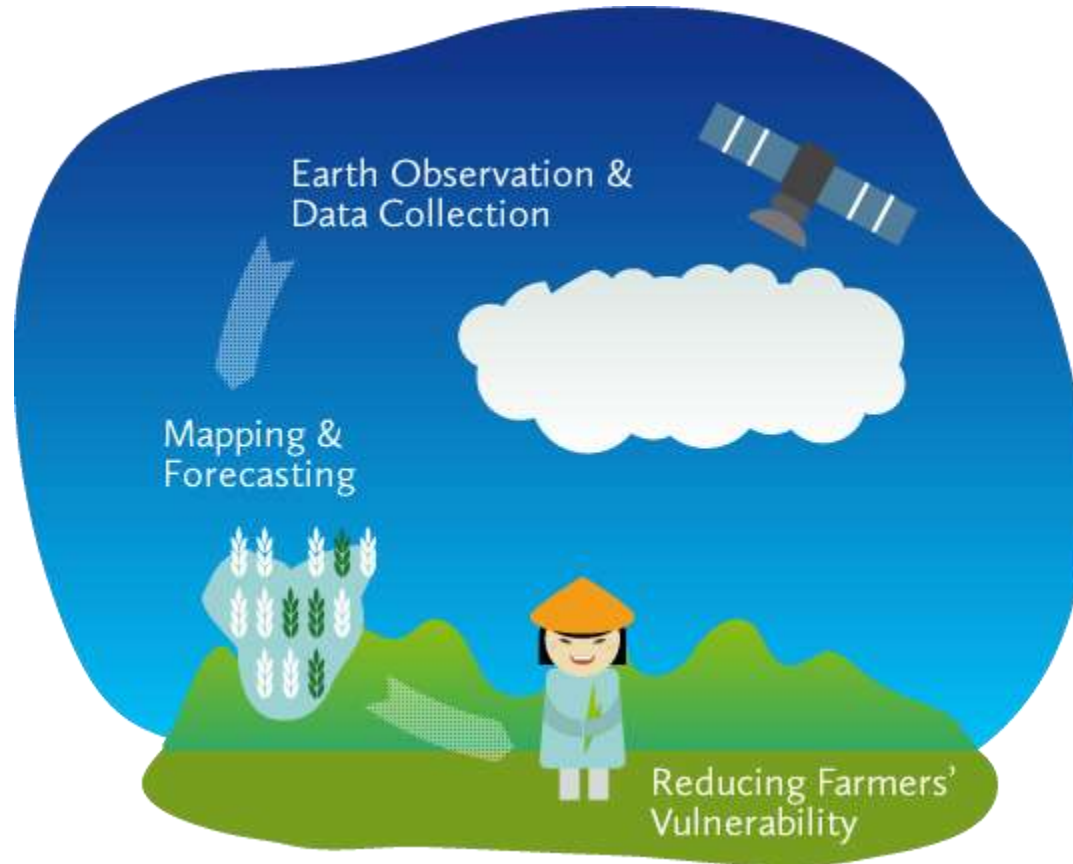


Joost van Uum

Netherlands Space Office (NSO)

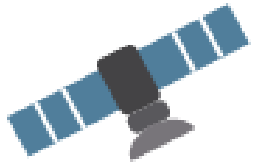


Information chain





Information chain



- data on a regular basis
- monitoring the ground with a high resolution
- sometimes equipped with a radar sensor able to observe vegetation growth and flooding





Information chain



- data processing using algorithms and models
- enriched with e.g. cadastral and topographic data, weather data
- field level information on the ground used to correlate the observations with the satellite imagery
- to generate updated crop calendars, recommended planting dates, crop growth rates, yield forecasting, weather forecasting, drought and flood maps.





Information chain



- updated crop calendars
- recommended planting dates
- crop growth rates
- yield forecasting
- weather forecasting
- drought and flood info & maps

These information services can be uploaded/distributed by mobile devices and internet





Reaching small holders

Small holders represented through intermediate, e.g.:

- Ministry of Agriculture (extension officers)
- Industry (brewery, nutrient supplier, etc)
- local NGO
- farmer cooperation
- other





Possible service provision

Private & Public organizations, e.g.:

- Intermediates; Min. of Agri., NGO, value chain organization, other
- Data/information service provider(s)
- Knowledge institutes
- Meteorological Offices
- Organizations active in ICT
- Mobile telecom provider, banking, insurance, nutrients, commodity value chain
- Government to ensure access to local data and license-to-operate





G4AW Directory - Finding partner(s)

- ▼ G4AW Facility
 - About G4AW
 - Agenda
 - > Tender information
- ▼ G4AW Directory
 - Organisations
 - Registration
 - Map
 - > Subscribe
 - > Related information
 - FAQ
 - Contact
 - Disclaimer

Syecom Business Services Ltd (Agricinghana)



[PDF](#)
[Print](#)

Visiting Address

F530/4 Ring-Road East, PMB CT 284, Cantonments,
Accra
00233 Accra
Ghana

T +233 201442191
sallavi@syecom.com
<http://www.agricinghana.com>

Syecom Business Services Ltd (www.agricinghana.com), a registered private company in Ghana, is a market leader in the provision of market access support services and Geographic Information Systems (GIS) training, survey and mapping services for smallholder farmers and agricultural development projects in Ghana.

Directory search

Enter company name

Selection criteria:

In Sector

Select sector

Residing in country

Select

Expertise/Core business

Select

Organisation looking for expertise:

Select

Active in country

Select

Interested in G4AW country

Select

Organisations



Note:
Country matchmaking sessions assist in finding partners



G4AW Contact

www.spaceoffice.nl/g4aw
g4aw@spaceoffice.nl

Joost van Uum
Netherlands Space Office





Possible service provision – insurance (2)

Partnership might include e.g.:

- Intermediate(s) (Min. of Agri., NGO, value chain organization, other)
- (Spatial) information service provider(s)
- Local insurance companies
- Re-insurance company
- Others, e.g. mobile telecom provider, bank

