Programme G4AW and it's procedure

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Outline

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4. Application and its phases
5. Project costs
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Aim and expected results

Aim: to **increase the agricultural sector** output by providing food producers (> 3 million smallholders) with relevant information, advices or (financial) products through operational information chains **using satellite data**

Output: providing useful and timely **agrometeorological** and/or **financial/insurance products, etc.**

Outcome:
- improved sustainable food production, more effective use of inputs (water, nutrients), and economic development
- stimulating private investments
- leading to financially sustainable services after 3 years

Impact: improved food security and income

Programme
Note: information from 2013 call; (*) = might change for 2014 call

- **Total Grant**: 40 Mio €, 2nd and last call 2014-2015: ~30 Mio €

- 30% own contribution;

- **Project duration**: 3 years

- **Key elements**: User/Demand driven, partnership, business plan, information service with use of satellite data

Countries (*): Bangladesh, Benin, Burundi, Colombia, Ethiopia, Ghana, Indonesia, **Kenya**, Mali, Mozambique, Rwanda, South Africa, South Sudan, Uganda, and Vietnam.
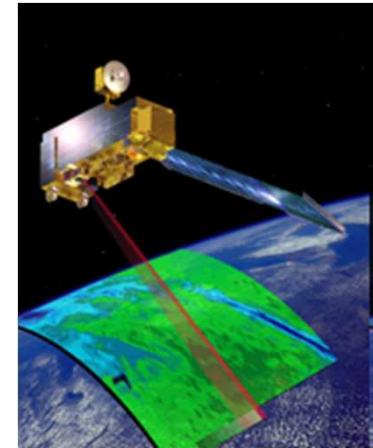
G4AW website: www.spaceoffice.nl/g4aw

Required

- Minimum number of food producers: 200,000 (*)

- "10 % more yield or income"

- Satellite data are at the start of the information chain; entire information chain is covered from satellite data to food producer

- Public-private partnership (local embedding); note: associated ownership, business model and sustainable services after project closure

- Applicant is a Dutch organization (leadingpartner)

Process (step 1): Phasing

- Information meeting(s), website & templates

- Request for advice, due October 31, 2014 (*)

- Application, deadline March 27, 2015(*)

- Delivery at Netherlands Space Office, a.o. G4AW Programme Office
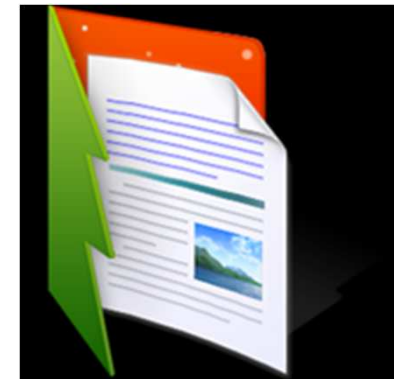
Process (step 2) - Request for advice

Does the project scope fit within G4AW?
Avoid needless investments

Required e.g.:

- User group definition & user needs
- Output targets
- Core of the partnership
- Business proposition
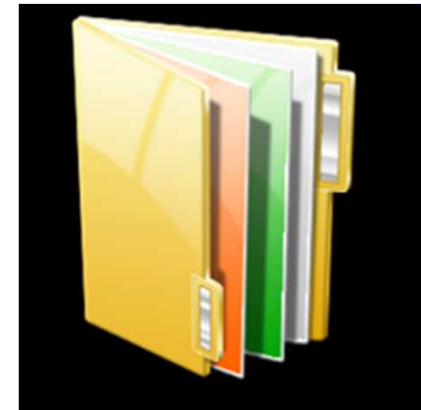- Indication of requested budget

Process (step 3) - Application

Based on 'Request for advice', modifications in project scope are allowed (not the applicant)

Required:
- Application Form
- Partner Forms
- Project plan (including annexes)
- Partnership agreement (MoU)

NSO will provide decision regarding funding within 22 weeks

Project cost

- Technical Assistance (management, development, validation, capacity building, training)

- Infrastructure cost for scaling up

- Private sector investment: > 25% of project budget (*withdrawn)

- Template & details: see G4AW website (www.nso/g4aw)

User demand driven

- Definition of user group
- Definition of other stakeholders
- Definition of user needs (user survey)
- Capacity building & training
- Cooperation with institutions connecting users
- Connecting local initiatives

Trust

Solid business / sustainability model

- Solid market analysis (users, market volume, USP)

- Solid business strategy

- Appropriate choices in partnership; **Ownership** of **Information service after project**

- Financially sustainable service provision is required after project (revenues may come from public and private resources)
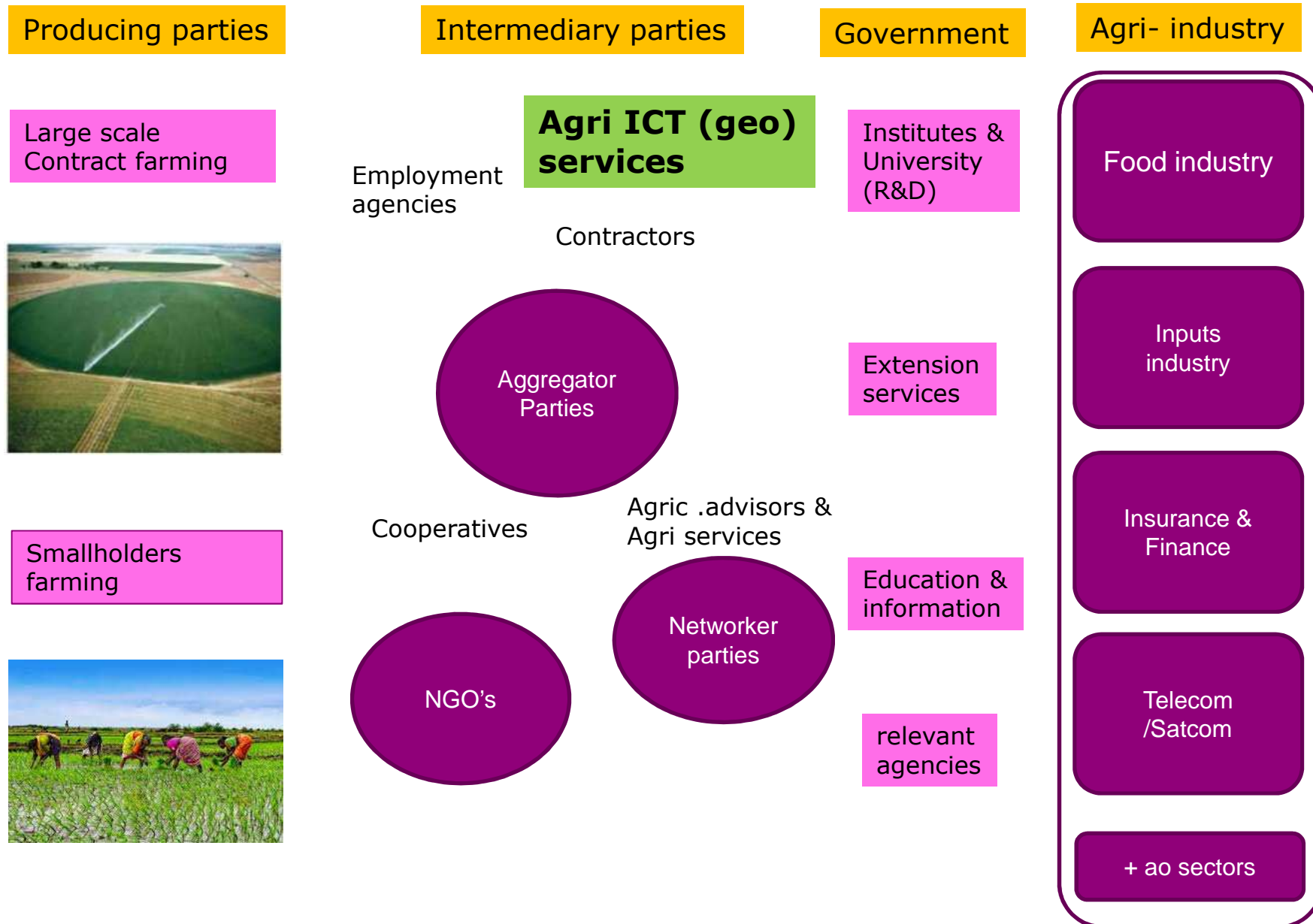
Solid partnership

- Closing the information chain, complementary, experience

- Partners bridging the last mile to users of services

- Transparency in partnership

- Partnership agreement enclosed with application, this is the basis for project execution

- Applicant (coordinator) is responsible towards NSO

Trust

Partnership ecosystem

| Producing parties | Intermediary parties | Government | Agri- industry |

Producing parties

Large scale
Contract farming

Smallholders
farming

Intermediary parties

Employment
agencies

Agri ICT (geo) services

Contractors

Aggregator
Parties

Cooperatives

Agric .advisors &
Agri services

NGO's

Networker
parties

Government

Institutes &
University
(R&D)

Extension
services

Education &
information

relevant
agencies

Agri- industry

Food industry

Inputs
industry

Insurance &
Finance

Telecom
/Satcom

+ ao sectors

G4AW Directory - Finding partner(s)

Note:
Country matchmaking sessions assist in finding partners

Information service

- Satellite data are at the start of the information chain

- Based on proven technology and services

- Transmission channel(s) reaching users

- License-to-operate (legal, available data)

Project obligations

- Project reports (yearly)
- Organizational CSR Policy (if applicable)
- Monitoring & reporting
  - Baseline report in application
  - Obligatory elements
- Maintenance of business model
- End report (incl. 5 year outlook)

More information

- Government Gazette publication (expected Summer 2014)
- G4AW website: www.spaceoffice.nl/g4aw

  - Tender documentation (process)
  - Forms & templates
  - Regional & local activities
  - Match making directory (finding a partner)

Netherlands Space Office and the Ministry of Foreign Affairs wish you all SUCCESS !!

More info: www.spaceoffice.nl/g4aw