

# Strategies for supporting collaborations and building relationships for opening data in agriculture

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# Webinar Structure

- Stakeholder groups
- Creating open data strategies
- Examples from GODAN



# Stakeholder Groups

- Government
- Industry (Private Sector)
- NGOs (Civil Society)
- Foundations/Donors
- Universities/Research Institutions
- Farmer Organizations

## Government

Ministry of Agriculture

*Minister*

*Extension Officer*

Ministry of Information

*Minister*

*Informatician*

Ministry of Statistics

*Minister*

*Statistician*



# Key Points for Open Data Strategies

- Understand what you are trying to achieve
- Engaging with large organisations
- Understanding user needs
- How to convince individuals & organizations to open their data?



## Understand what you are trying to achieve

- What decisions do you want to make?
- What is your ultimate goal?
- What does success look like?
- Who has the power to ensure success?
  
- Be as explicit as possible!
- This should be done within your own organizations and across stakeholder groups.
- What stage of open data acceptance is there in the space?



## Engaging with large organisations

- For some goals, engagement with large organizations is necessary.
- Examine the goals of large organizations and determine the underlying data question.
- It is difficult to convince an large organization to take on a new goal. An option is to integrate how open data helps them with their current goals.



## Understanding user needs

- The user is an essential and often overlooked stakeholder!
- Decision-making, data use, policy development all have an end user.



## How to convince individuals & organizations to open their data?

- Common goals
- Joint benefit of open data
- Trust
- Responsible data





## FAIR Principle

**F**indable

**A**ccessible

**I**nteroperable

**R**eusable

<https://www.force11.org/group/fairgroup/fairprinciples>



## How to put an effective, ethical policy in place?

- Open Data Institute's "How to write a good open data policy?"
- <https://theodi.org/guides/writing-a-good-open-data-policy>
  
- Open Data Institute's "Data Ethics Canvas"
- <https://theodi.org/the-data-ethics-canvas>





# Examples from GODAN



## GODAN Partner Network Approach

Open data advocacy needs **Inclusivity!**



## Donor Open Data Policy and Practice



BILL & MELINDA  
GATES *foundation*



**USAID**  
FROM THE AMERICAN PEOPLE



*Donor Open Data Policy and Practice:  
An Analysis of Five Agriculture Programmes*



<http://www.godan.info/documents/donor-open-data-policy-and-practice-analysis-five-agriculture-programmes>



## University Open Data Policy and Practice

GODAN collaboration with  
PUSH

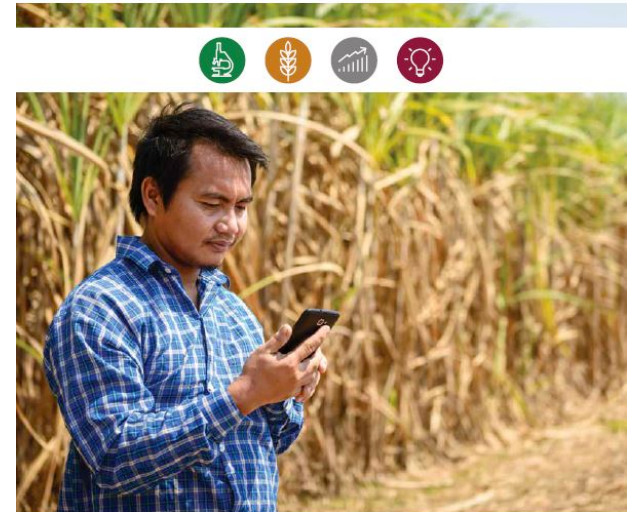


## Government Open Data Policies

## Agriculture Open-Up Guide



*Introducing the Agriculture Open Data Package  
BETA Version*



## Nairobi Declaration

### 15 African Ministers for Global Open Data for Agriculture and Nutrition



<http://www.godan.info/news/godan-supports-historic-nairobi-declaration>





