

Electronic Traceability and Market Access for Agricultural Trade Facilitation

Chain food information systems management

Presented by:

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Based on materials from:

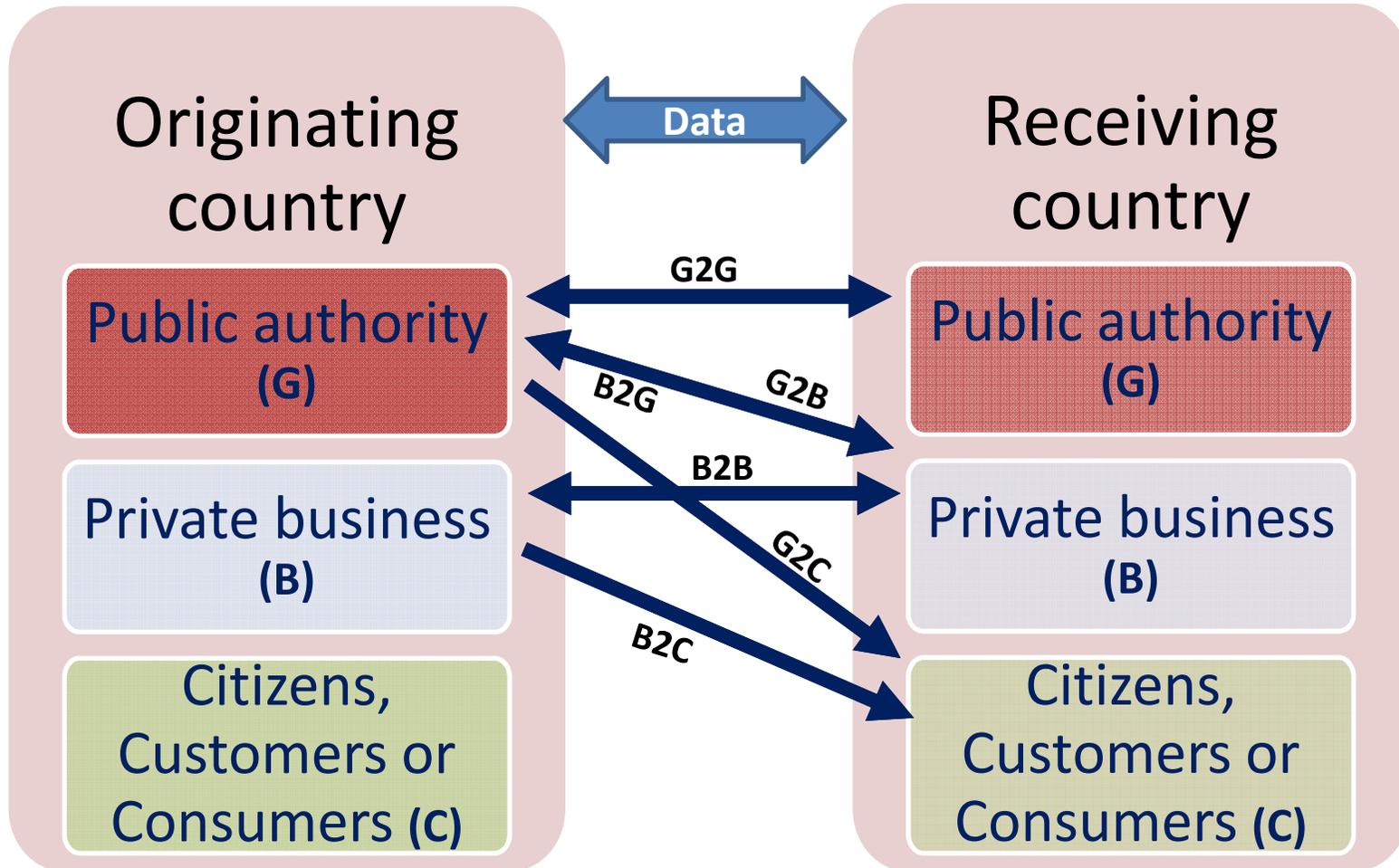
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The agenda – Day 3

- Recap of Day 2
 - Food information systems and their design
 - Examples of traceability systems
 - Practical exercise 1 – defining supply chains
- Standards
- Trace05 presentation
 - Supporting smallholder farmers
 - Looking ahead – Practical exercise 2
 - Wrap-up

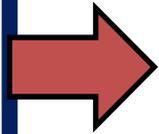
Complex relationships warrant a standardized trading ecosphere



The agenda – Day 3

- Recap of Day 2

- Standards



- Codex Alimentarius; HACCP; ISO; GLOBALG.A.P.; GS1; data carriers; TraceFood
- Additional standards (not discussed)

- Trace05 presentation

- Supporting smallholder farmers
- Looking ahead – Practical exercise 2
- Wrap-up

Examples of procedural standards for food safety

Codex Alimentarius

- Codex Alimentarius was established by FAO and WHO in 1963, with the purpose of protecting the health of consumers and ensuring fair practices in the food trade
- Codex Alimentarius develops reference standards for international food trade
- Currently the Codex Alimentarius Commission has:
 - **186** Codex Members (185 Member Countries + EU as Member Organization)
 - **224** Codex Observers (52 IGOs, 157 NGOs, 15 UN)
- www.codexalimentarius.org

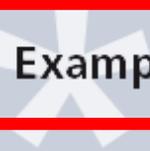
Examples of procedural standards for food safety – Codex Alimentarius

- Examples of Codex documents

Reference	Title
CAC/GL 19-1995	Principles and guidelines for the exchange of information in food safety emergency situations
CAC/GL 25-1997	Guidelines for the exchange of information between countries on rejections of imported food
CAC/GL 60-2006	Principles for traceability/product tracing as a tool within a food inspection and certification system
CAC/RCP 52-2003	Code of practice for fish and fishery products
CAC/RCP 53-2003	Code of hygienic practice for fresh fruits and vegetables
	FAO/WHO guide for developing and improving national food recall systems

Examples of procedural standards for food safety – Codex Alimentarius

“FAO/WHO guide for developing and improving national food recall systems”

 **Example:** Guidance on recall for food business operators

Guidance material on the process of conducting food recalls, developed by the competent authority, could recommend that food business operators:

- develop clear definitions of essential terms;
- describe the process of a food recall;
- clearly define roles and responsibilities during a recall, and train staff in their roles and responsibilities;
- implement a documented one-step-forward/one-step-back traceability system;
- be aware of legal requirements;
- have in place a communication process to inform the competent authority;
- have in place a communication process to inform other food business operators within an affected supply chain, and consumers;
- clearly define the obligations for notification and its process;
- have in place a verification process for recall effectiveness and the appropriate management of products being recalled;
- implement a review process.

International standards for food safety – Codex Alimentarius

“Guidelines for developing and improving national food recall systems”

Guidelines for risk communication for food business operators

To ensure that communication reaches all target audiences, a number of factors should be considered, including the use of appropriate channels such as in-store notices, newspapers, social media, TV and radio. If stakeholders are involved in the recall process, it is recommended that the time and date is recorded or that the recall is supported up with a written notification.

The mode of transport, the vehicle and the way in which information is presented should be tailored to the needs of the audience, including targeting those at greatest risk, and taking into account the literacy skills and the languages spoken. If possible, the effectiveness of the recall should be monitored so that the approach can be changed if necessary.

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https://www.yunbaogao.cn/report/index/report?reportId=5_5192

