

Sectoral working group on Agriculture

Traceability of Agricultural Products

Project Traceability of animals and fish

Started in 2013, published in 2015

Experts: France, Canada, the Netherlands, EU, GS1,...

Other partners:

- Animal Registration Offices
- Farm Service Providers
- Transporters
- Traders
- Slaughter houses / Meat processors

Liaisons with WHO, WCO, IMO, OASIS, IPPC, OIE, FAO,...

Traceability of agricultural products (phase 2)

Scope:

- Within a country or trans border
- B2B and B2G
- Animal/plant product: first processing step
 - retailer/consumer

Agricultural Products

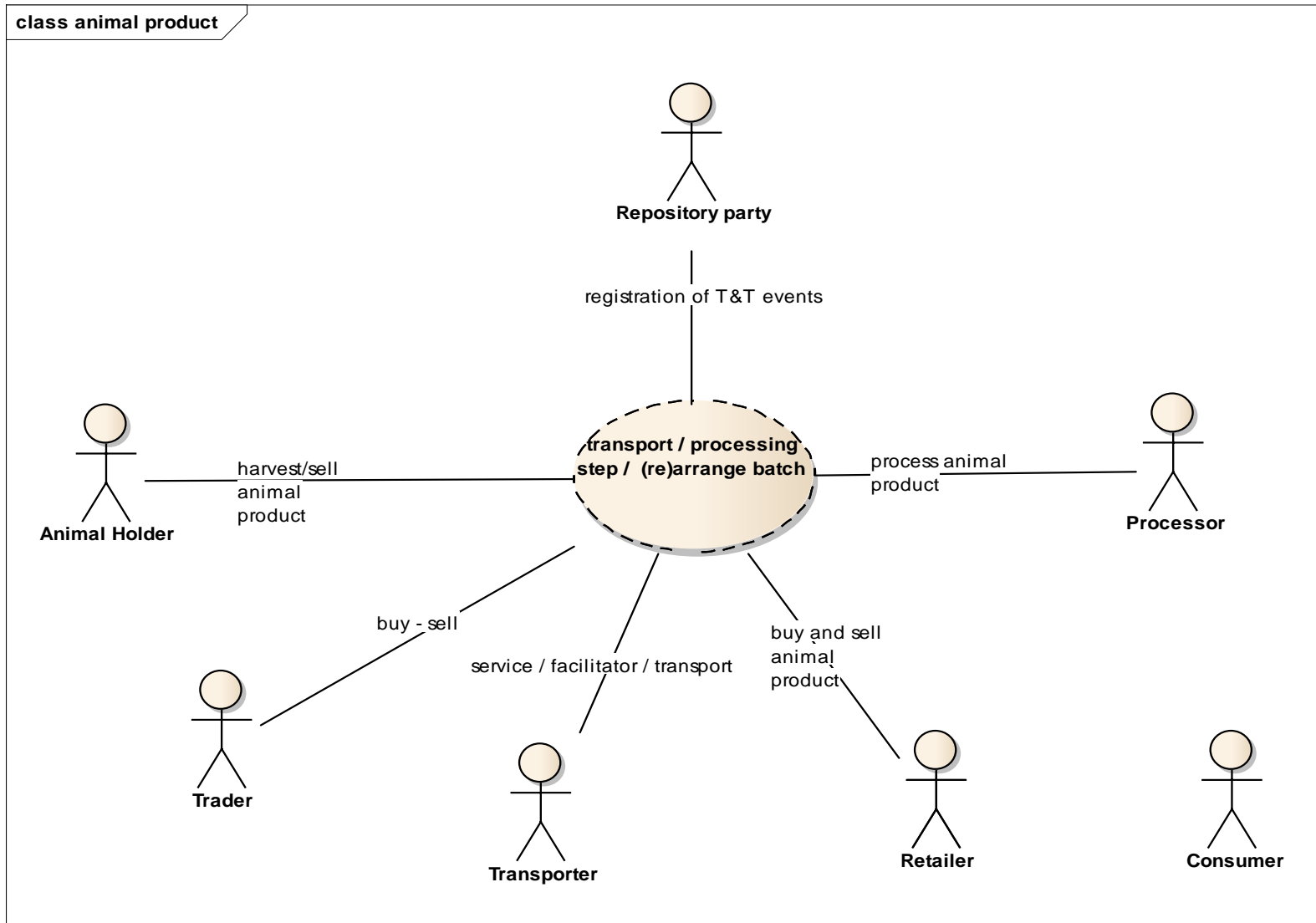
Linear production chains

- Animal: wool, meat, leather, milk, etc.
- Plant: cotton, linen, timber, fruit, etc.

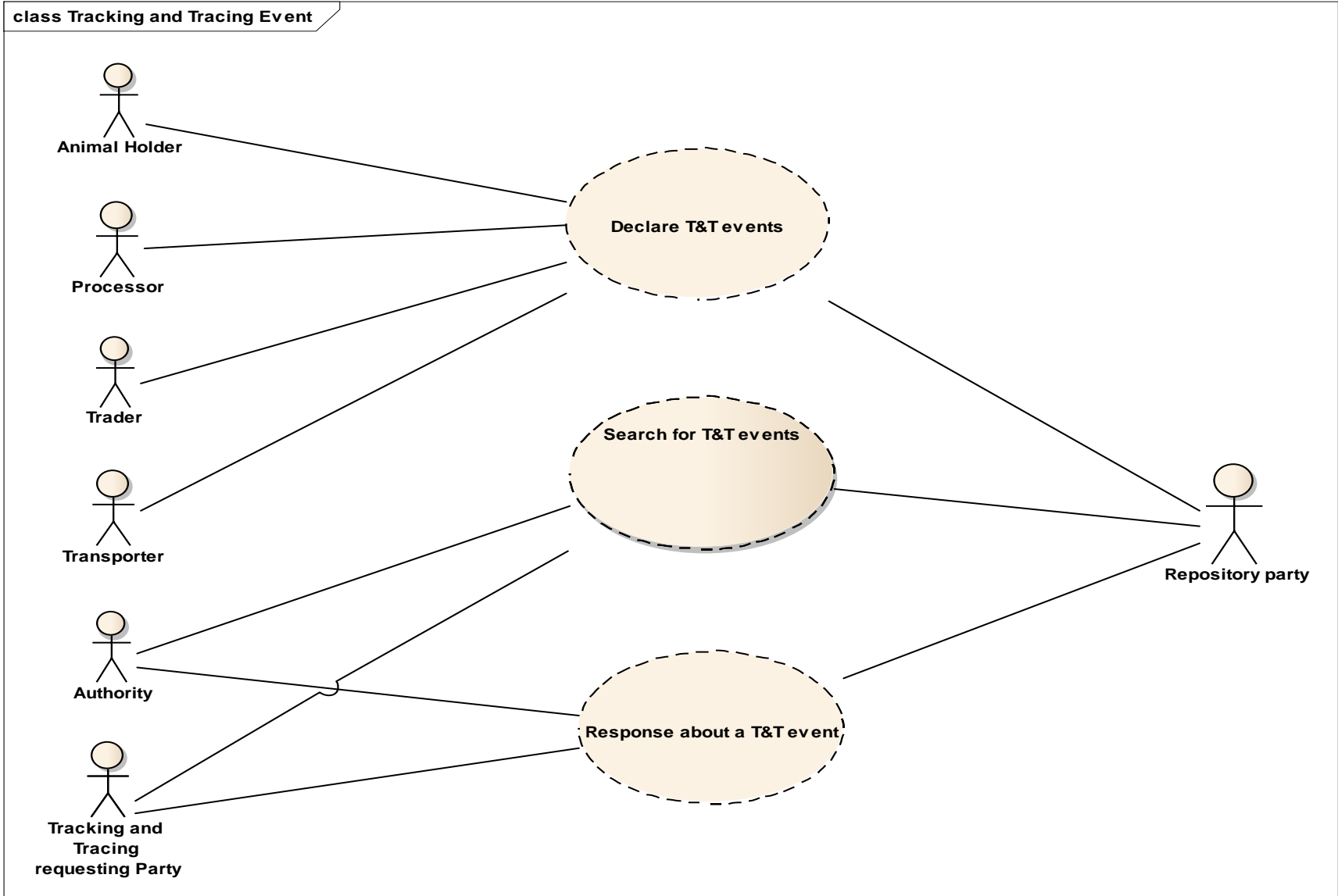
Cyclical production chains

- Reproductive cycle: seeds, planting material, eggs, sperm, etc.

Use case 1: Animal Product Business



Use case 2: Animal Product Traceability



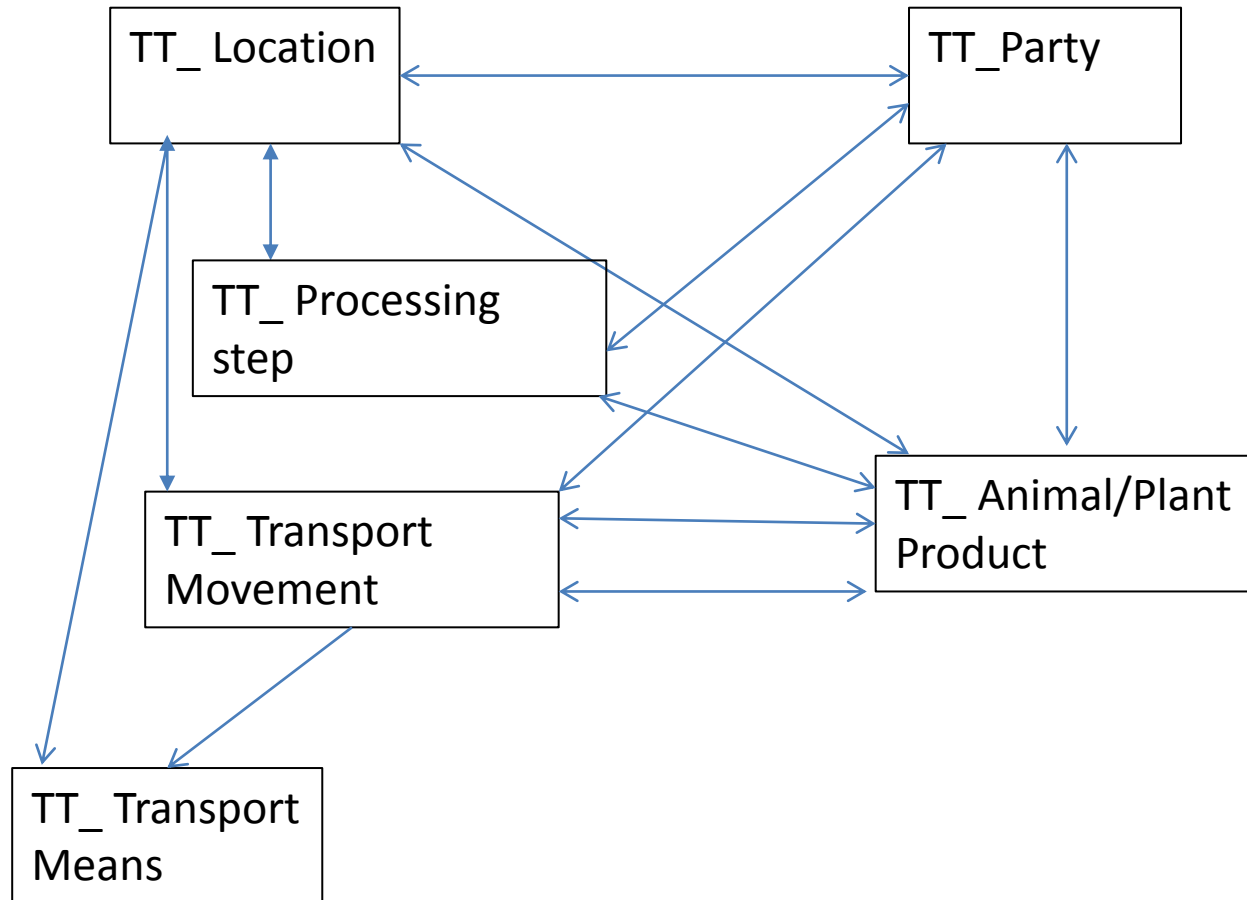
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Track and Trace Event key information entities

x



Result: a generic system for all animal/plant products

Basic level (Event Registration using ISO 19987 (EPCIS))

- Event (what, when, where, why, who)

First level:

- Animal/Plant Product
- Location
- Transport
- Processing step
- Responsible party

Second level, additional data about:

- Farm
- Field
- Batch history
- Production conditions
- Etc.

Organisation of working groups

Plant product:

- GS1, CITES, e-Crop, fashion industry, food industry, national parties involved,...

Animal product:

- GS1, CITES, food industry, national parties involved (slaughterhouses, trade,...),....

Contact

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