

IMPROVING  
INTERNATIONAL SYSTEMS FOR  
**TRADE IN  
REPTILE SKINS**  
BASED ON  
**SUSTAINABLE USE**



UNITED NATIONS



# Global Database Setup



- Setup a Global Database
- Interface with Country's own DB if it exists
- Integrate existing data
- Receive and Send data to each country

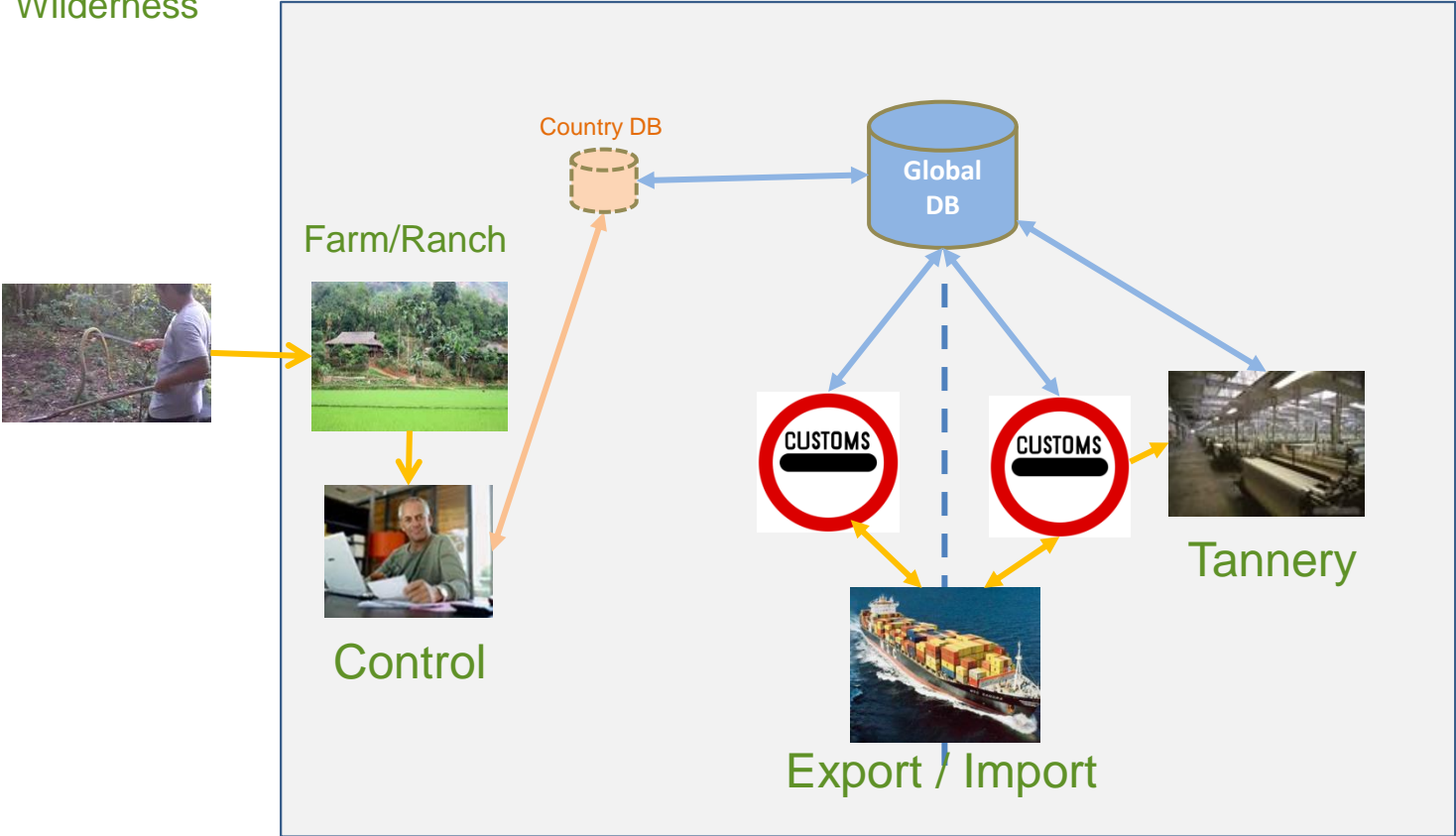
# Supply Chain Traceability phase 1

## Current requirements



Wilderness

Consumers

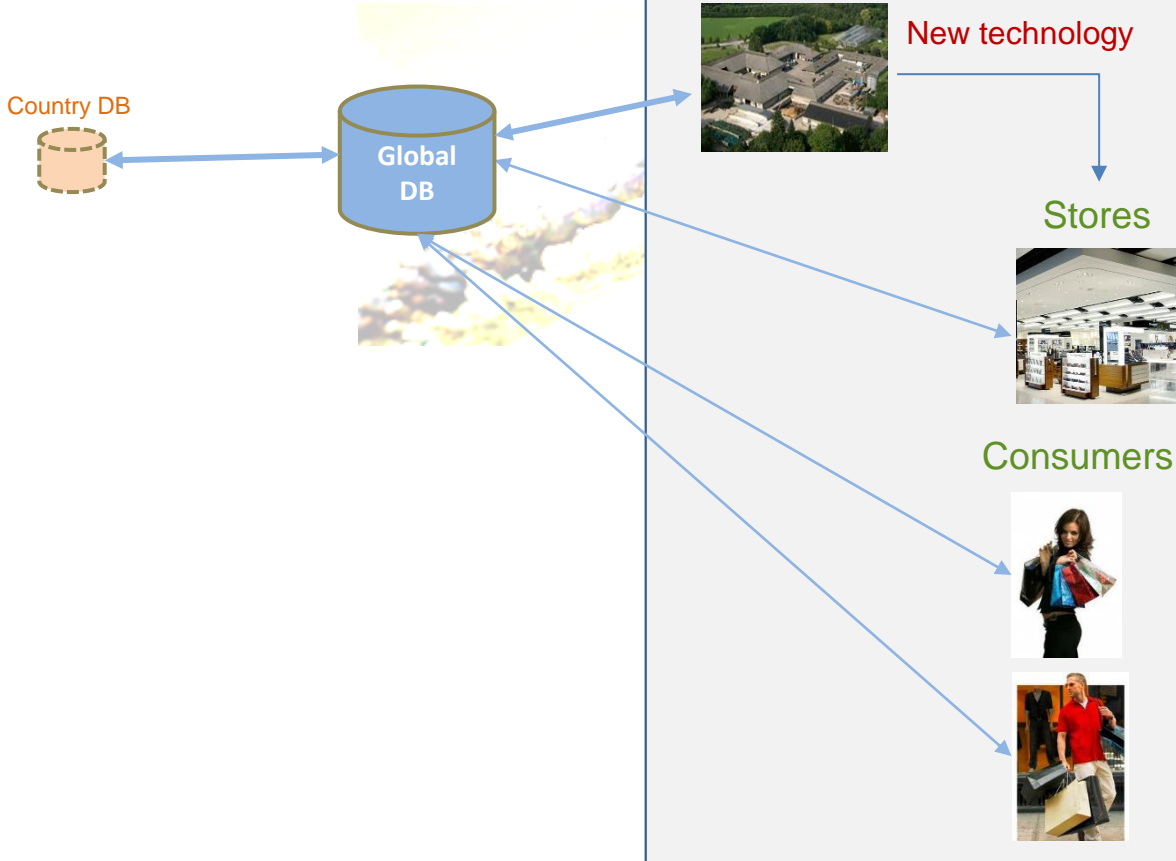


# Supply Chain Traceability phase 2

Traceability to the end product

## Supply Chain Lifecycle

Wilderness Farms Control Tannery



# Global Database v Local Databases

- ✓ Local DB requires a separate tag reader application for each local database

- ✓ Global DB Facilitates mass updates when rules/regulation something changes

- ✓ If we want to use the 'extremely' small RFID chips, then will have no read/write capability, therefore, we need a Global DB



# Global Database Requirements

- ✓ Data required to cover the best practices for the different countries
  - ✓ Global access
  - ✓ Security to allow world wide access
  - ✓ 7 x 24 Data availability
  - ✓ Local DBs for Individual country process requirements
  - ✓ Designed to allow for instantaneous data update
- 



**Q & A**