UN/CEFACT Standards

UN/CEFACT Business Process and Data Modelling
SME  
*simple structure*

Transparent supply chain, basic information about:
- Party
- Facility
- Product type

by
- Certificate
- Basic KPI

Large Enterprises  
*detailed information*

Traceability of product, characteristic of:
- Product batch / physical asset
- Product type
- Facility, production line
- Party

by
- Traceable Asset
- Repository
- Certificate
- KPI
What is the policy claim objective?
Traceable asset
Claim supporting the objective
Verification mechanism

For small farmer:
- Social wages farm worker
- Origin and characteristic of the seed chemicals used
- Fertilizer, nutrients
- Water usage, irrigation
- Certification scheme
SME SIMPLE FARMERS POLICY CLAIM PROCESS

1. Analysis cotton production on farm
   - «Pool» Farm Supplier
     - Seed, fertilizer, chemicals
   - «Pool» Cotton Farm
     - Input characteristics and quantity
     - Receive seed, fertilizer, chemicals
   - «Pool» certification farm and produce
     - Form characteristics
     - Receive form details
     - Audit
     - Send audit report, certificate

2. «Pool» Warehouse
   - Cotton batch, audit report, certificate
   - Verify audit, certificate
   - Send batch, audit report, certificate
   - Verify request
   - Merge cotton batches
Thank you for your attention

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