



## WORKSHOP

# Advancing Traceability and Transparency in the Beef Industry

How traceability tools enable industry actors to authenticate sustainability claims

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4 June 2024

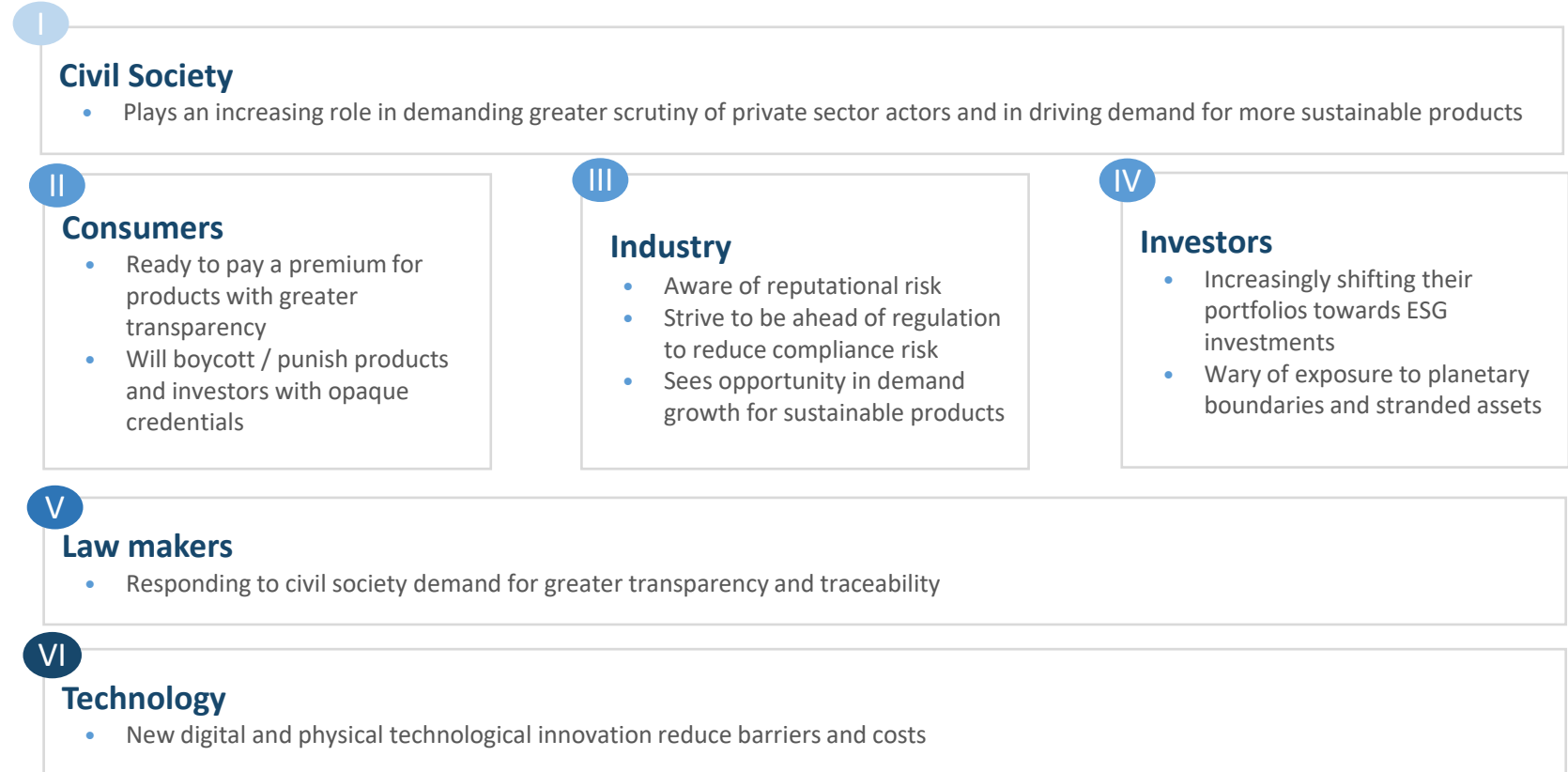
# Drivers for Traceability and Transparency

Enhancing Traceability and Transparency of Sustainable Value Chains in the Garment and Footwear Industry

## 1. Drivers

- I Social forces
- II Market forces
- III Regulatory forces
- IV Technological forces

## 2. Actors/ Enablers



# The UNECE Framework Initiative



**+250** project experts



**+33** consultation meetings  
**+2000** participants



**+1000** experts in the wide network



**+190,000** companies represented



Blockchain pilots **+90 partners** (brands-manufacturers, IGOs, standard setters, academia/start-ups)



**+30** countries

## The Toolbox



01. Policy Recommendation & Call to Action

*Adopted in April 2021*



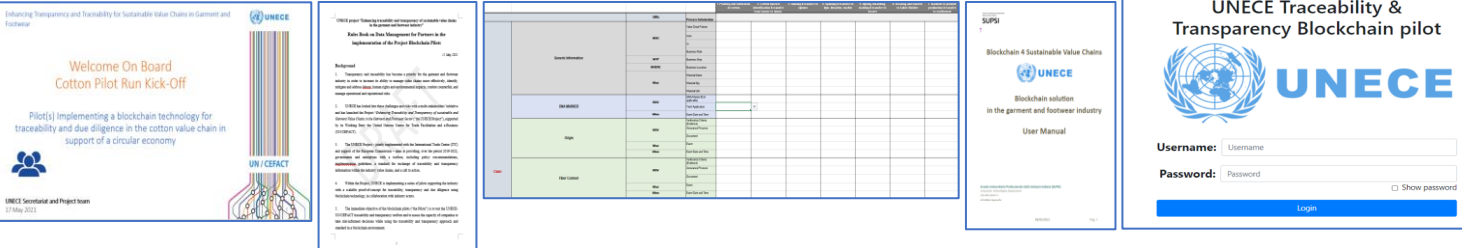
02. Traceability & Transparency Standard & Imp Guidelines

*Adopted in April 2021*



03. Blockchain Pilots & Capacity Building

*Ongoing*



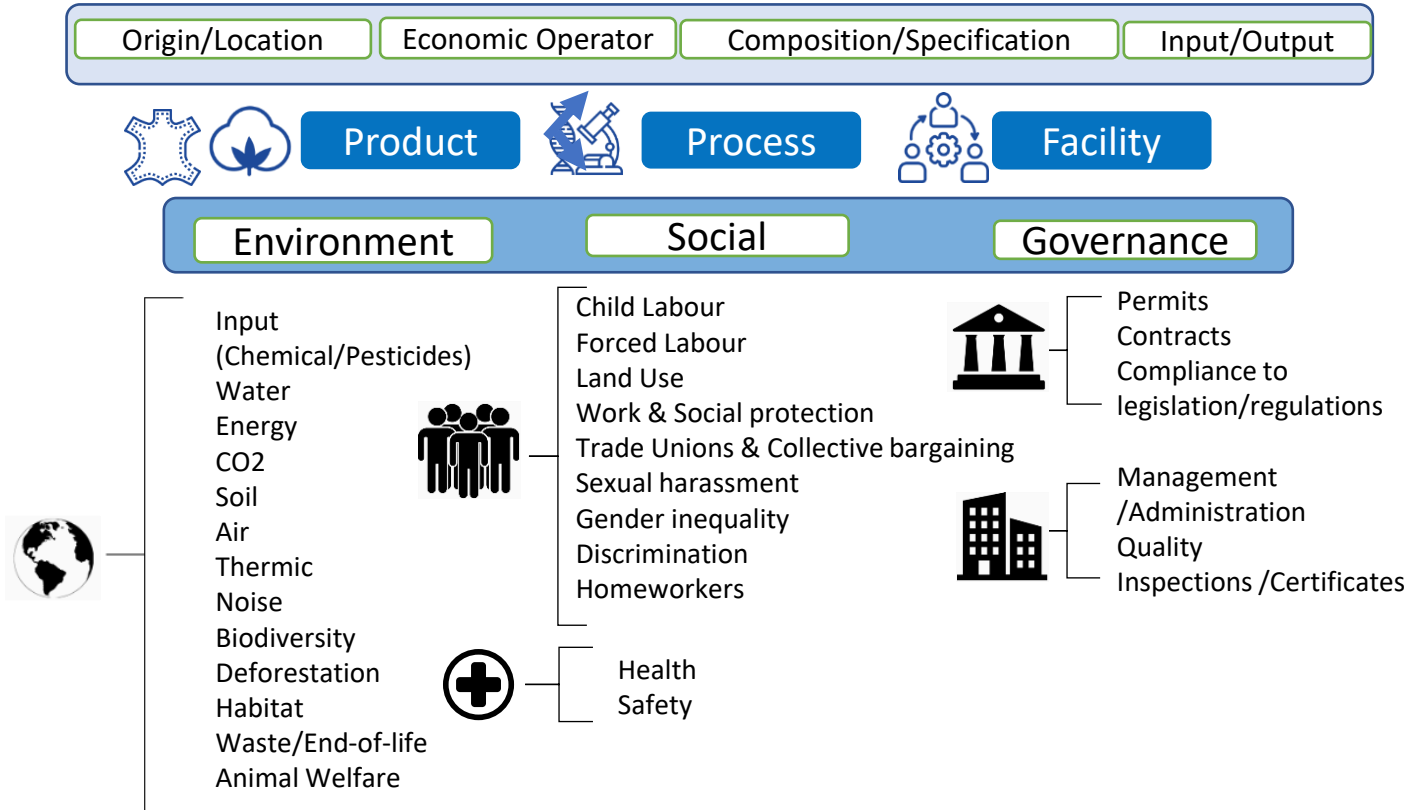
Project webpage <https://unece.org/trade/traceability-sustainable-garment-and-footwear>



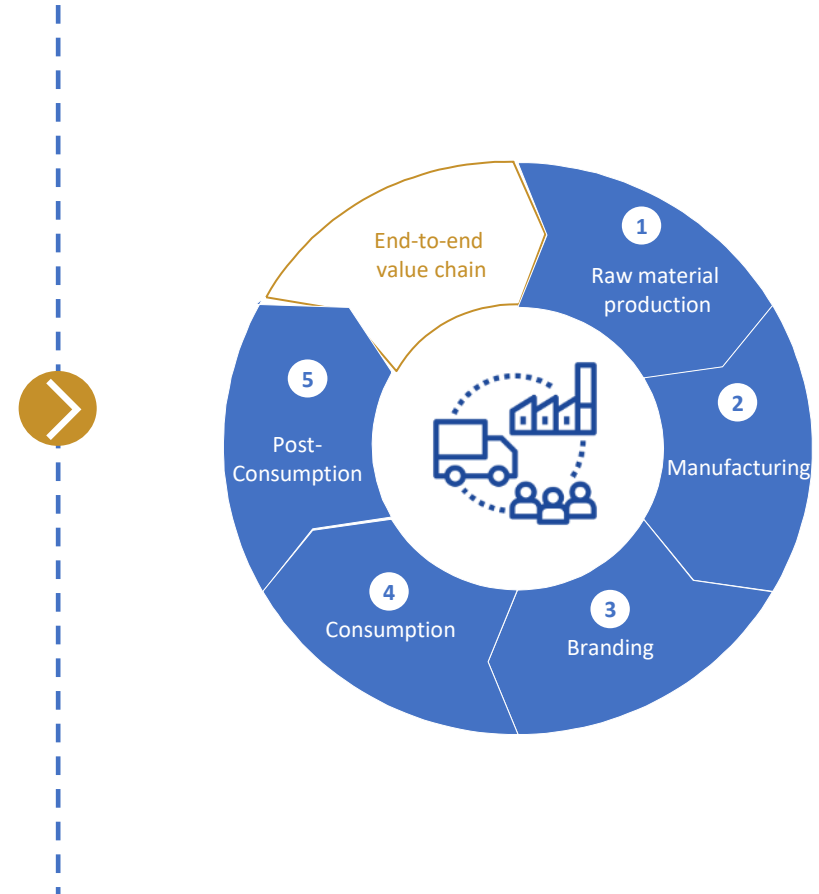
United for greater traceability, transparency and circularity in the garment and footwear sector

# Information Exchange for Traceability and Transparency

## 1. Sustainability-related information

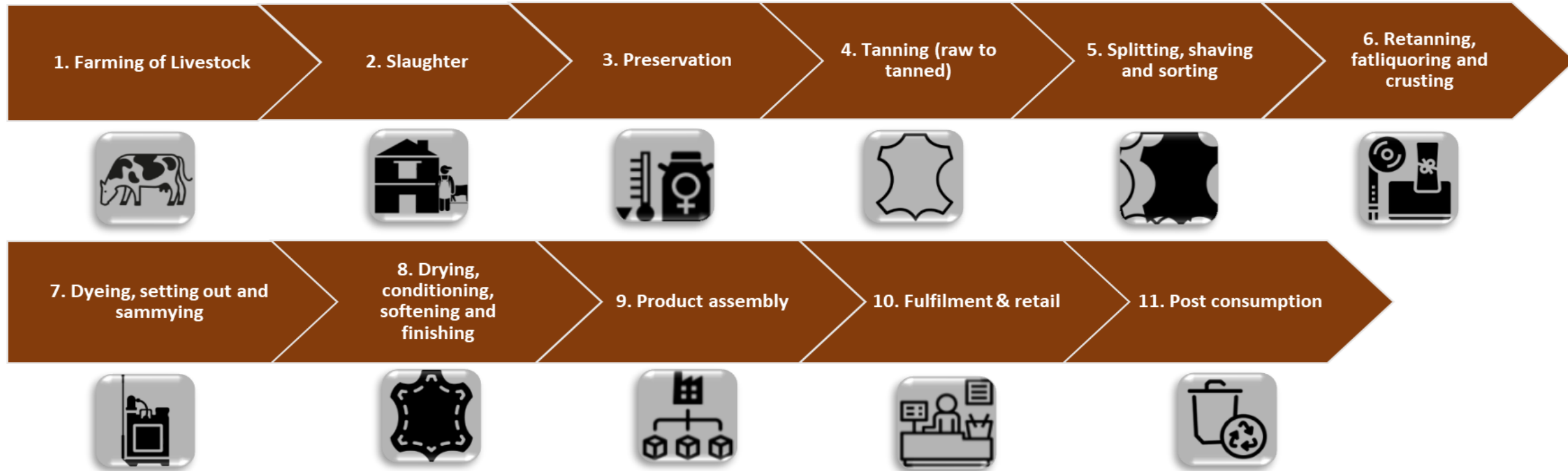


## 2. Scope covered

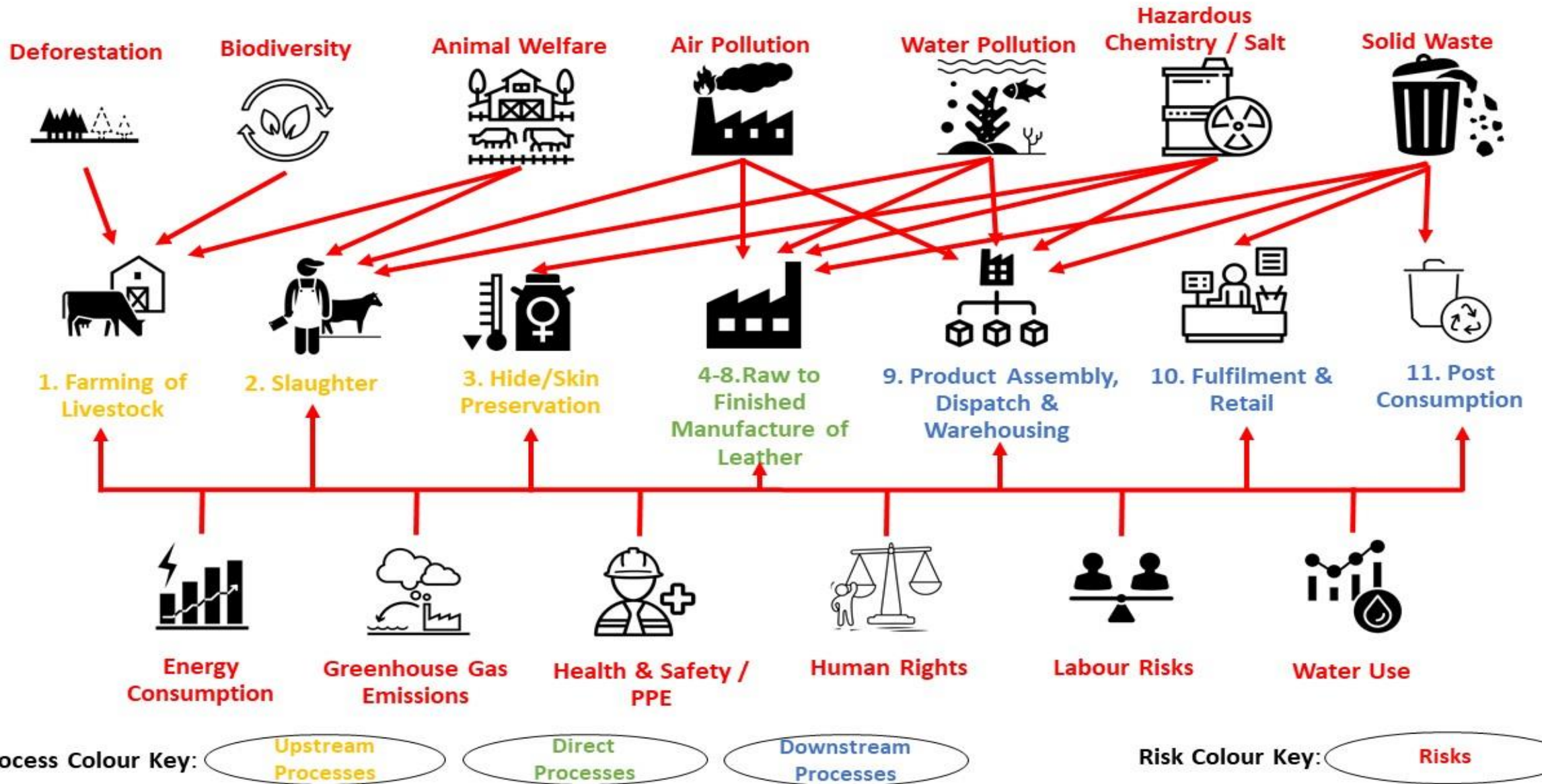


# The Standardized Leather Value Chain

UNECE Business Process Analysis for Sustainability and Circularity in the Leather Value Chain (2021)

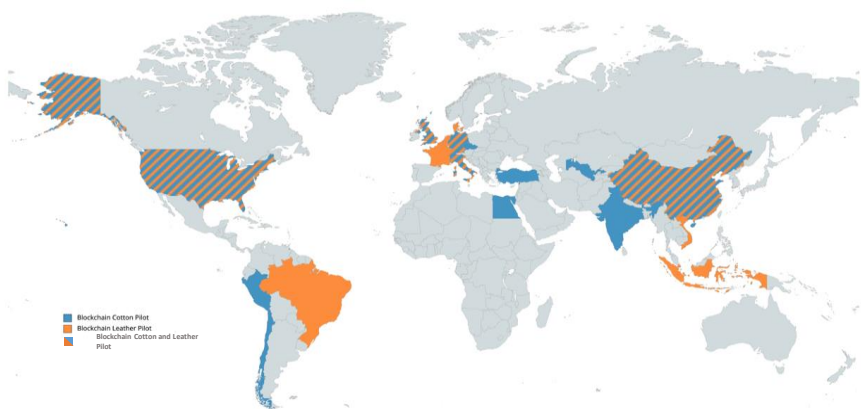


# Sustainability Risks in the Leather Value Chain



# Blockchain Pilots

## Pilots geographical coverage and key figures



19 use cases

95 partner companies

23 countries

109 coaching sessions

+180 experts trained

## Partners

## Overview of products' use cases



Recycled denim jeans



Organic shirt



Regenerative Turkish cotton T-Shirt



Uzbek cotton T-shirts



Inclusive Peruvian cotton pyjama



Low environmental impact cotton socks



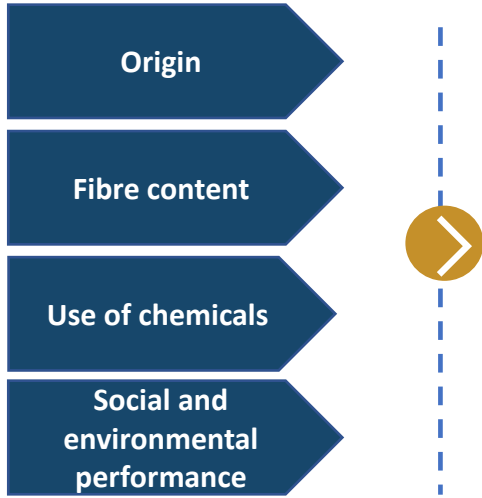
Chemical compliant and sustainable leather handbag



Chemical compliant and sustainable leather sneakers

# UNECE Traceability & Transparency Blockchain Pilots

## Step 1. Selection of Sustainability Claims



## Step 2. Type of evidences to substantiate the claims

TRACEABILITY EVIDENCES	TRANSPARENCY EVIDENCES
Shipping notes	Certificates
Commercial invoices	Audit/Inspection reports
Delivery notes	Laboratory test results reports
Packing lists	NGOs / Civil Society Attestations
Transportation documents	Declarations

UNECE Traceability & Transparency Blockchain pilot

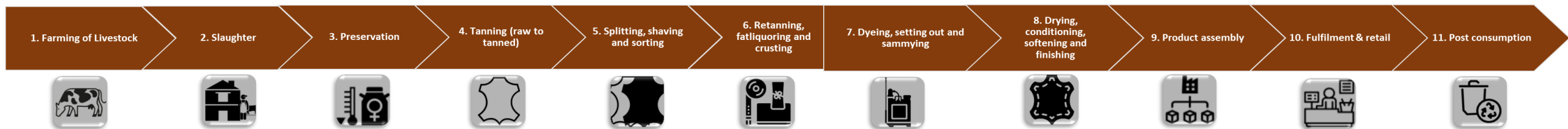


Username:

Password:   Show password

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## Step 3. Phases tracked and traced with supporting documentary evidence





# Use Case: Pair of shoes (Brazilian leather)

The leathers used in the manufacturing of this shoe were originated in farms carrying strict organic practices – in line with the USDA National Organic Program – that foster the responsible use of resources, conserves biodiversity and promotes the humane handling of animals. The hides were carefully processed on LWG Gold Rated tanneries working with efficient and cleaner processes, in safe work environments. All leathers were finished in facilities using responsible and safer chemicals compliant with ZDHC's Guidelines.

Claim

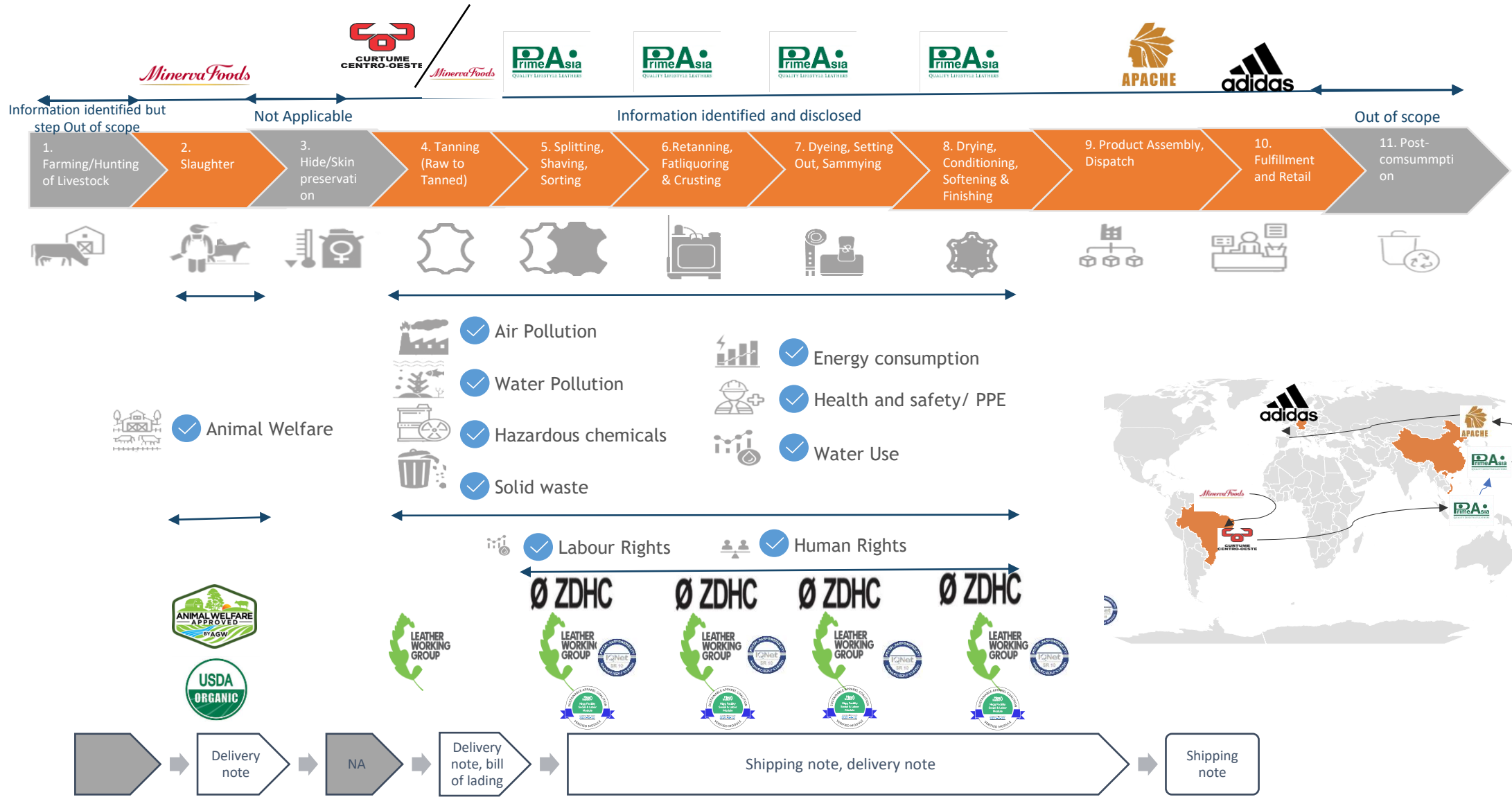
Companies

Value chain

Sustainability risks covered

Transparency evidences

Traceability evidences



# Helpful resources on UNECE website

- **UNECE:** [SUSTAINABILITY PLEDGE - Homepage \(thesustainabilitypledge.org\)](https://thesustainabilitypledge.org)
- **UNECE:** [UNECE-ITC Workshop on Advancing Traceability and Transparency in the Beef Industry | UNECE](#)
- **UNECE:** [Business Process Analysis for Sustainability and Circularity in the Leather Value Chain](#)
- **UNECE:** [Updated Report on the Blockchain Pilots Project for the Garment and Footwear Sector: Proof of Concept Report: Harnessing the potential of blockchain technology for due diligence and sustainability in textile and leather value chains](#)

Enhancing the Traceability and Transparency of Sustainable Value Chains in the Garment and Footwear Sector



Business Process Analysis for Sustainability and Circularity in the Leather Value Chain

# Join The Sustainability Pledge



# #

## #TheSustainabilityPledge



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