



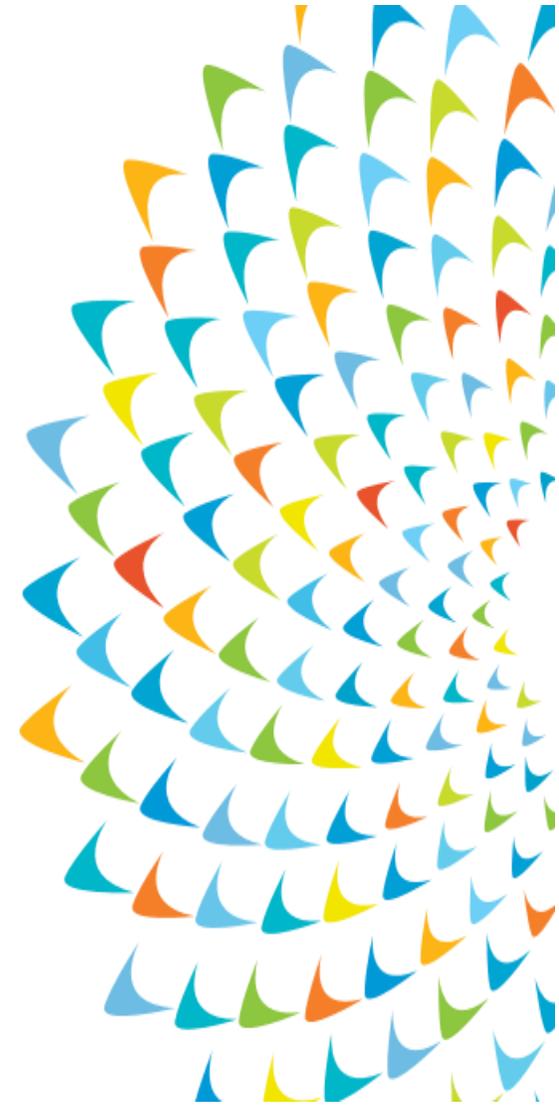
# TSCFP

TRADE & SUPPLY CHAIN FINANCE PROGRAM

## Creating An Open-Source Digital Framework to Track and Report Carbon and Labor Data in Supply Chains

by Indi Soemardjan, ADB TSCFP

Making global trade and supply chains **green**, **inclusive**,  
**resilient**, **transparent**, and **socially responsible**.



# About ADB TSCFP

# MANDATE

**TSCFP**  
TRADE & SUPPLY CHAIN FINANCE PROGRAM

Maximize  
development  
impact from  
trade

Deliver  
solutions to  
address  
challenges  
in trade

Making  
global trade  
and supply  
chains  
**green,**  
**inclusive,**  
**resilient,**  
**transparent,**  
and  
**socially  
responsible**

Making global trade and supply chains **green**, **inclusive**, **resilient**, **transparent**, and **socially responsible**.

 **GREEN**

Tracking and reporting carbon emissions across supply chains, maintaining market access for SMEs

 **INCLUSIVE**

Enabling access to trade (and development impact) through guarantees and loans, gender, disability, SME initiatives

 **RESILIENT**

Driving digitisation of global trade and trade finance (in physical goods)

 **TRANSPARENT**

Innovation to fight trade-based money laundering

 **SOCIALLY RESPONSIBLE**

Combatting child and forced labour in global supply chains

SME = small and medium-sized enterprises

# TSCFP Pilot Project for Open-Source Digital Framework

*Track and Report  
Carbon and Labor Data in Supply Chains*

## Objectives:

- Enable **quality ESG data** flow throughout supply chains.
- **Support compliance** with regulations.
- **Increase transparency** on ESG claims and credentials.
- **Maintain market access** for companies in developing countries as ESG regulations evolve.
- Enhance **Supply Chain Resilience**

# The Expected Outcomes of Pilot Project

1. Enabling credible, effective and reliable flow of **quality ESG data** from SMEs to larger corporations to support related disclosures processes.
2. **Supporting compliance** with applicable regulations and reporting standards.
3. **Increasing transparency** along the supply chain on ESG claims and credentials.

## Our Success Criteria:

- 1. Scalability:** ESG data should be easily entered, updated, and shared across multiple parties at a minimal cost.
- 2. Commercial Incentives:** Solutions should align with business needs, encouraging companies to maintain and share up-to-date data.
- 3. Ease of Implementation:** Integrating ESG data sharing into existing business processes is essential.

# **Progress to Date and Next Steps**

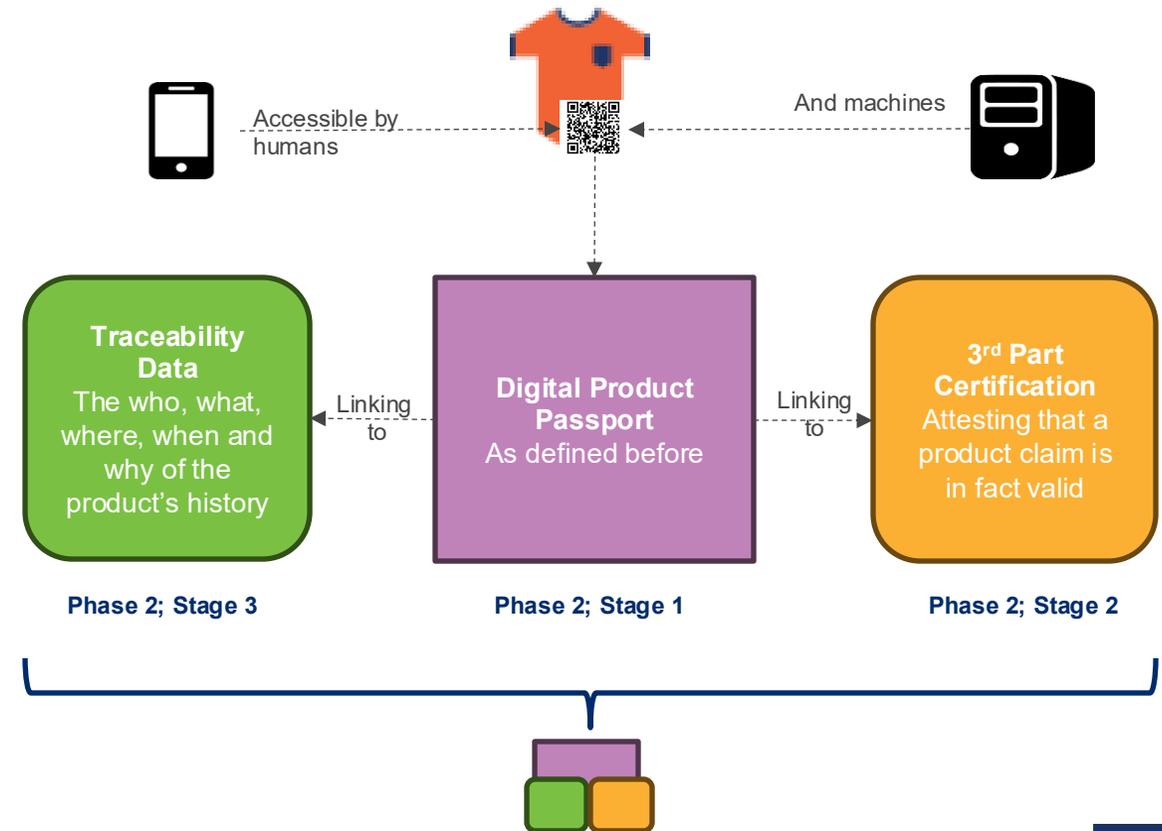
# Pilot Project: Sri Lanka Apparel Supply Chain



# Pilot Project: Sri Lanka Apparel Supply Chain

## The Features

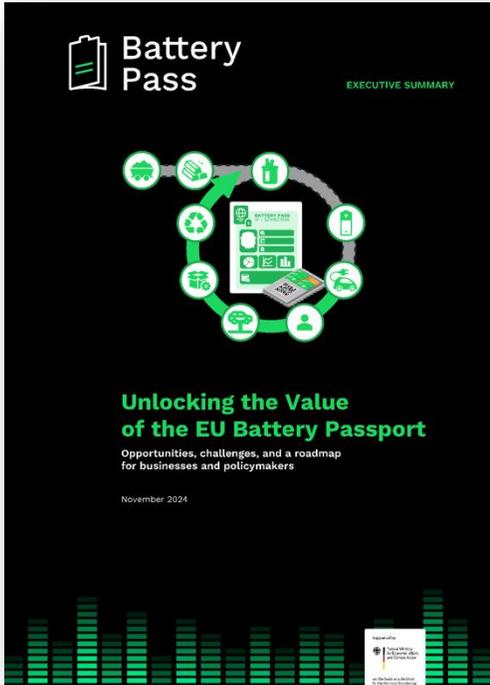
1. It has 3 dimensions; including traceability and certifications
2. It simplifies data sharing (interoperability)
3. Is applicable to finished goods, but also to ingredients, parts or components
4. Is accessible by humans and by machines.
5. Will leverage IFRS standards



## The Phases

- **Pilot a supply chain (carbon and labour) traceability solution** in Sri Lanka
- **Explore** the possibilities to expand the pilot
- Assure **continued access to key export markets** for emerging market suppliers complying with EU and other regulations

# Who else is doing similar work?



[Battery Pass Consortium](#)

Over 4 years  
Germany – DPP Focus

1 sector; EU



[Food Agility CRC](#)

Over 3 years  
Australia – EUDR Focus

1 sector; 1 country



[CIRPASS-2](#)

Over 3 years  
EC – DPP Focus

4 sectors; EU

# Thank you!

