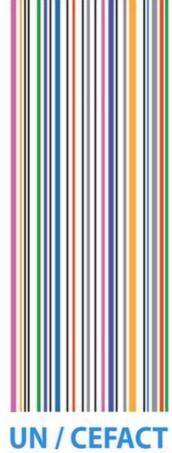


# Transparency and Traceability for Sustainable Value Chains

Accelerating action for sustainability in the garment and footwear industry







**Frans Van Diepen** 

11I 04 I 2019, EC, Brussels

## About UNECE — UN/CEFACT

- The United Nations Centre for Trade Facilitation and Electronic Business is an intergovernmental body of the UNECE Committee on Trade.
- UN/CEFACT's mission is to develop a programme of work of global relevance to achieve improved worldwide coordination and cooperation in trade facilitation recommendations and electronic business standards.



#### UN/CEFACT's GOALS

- ■Improve the ability of business, trade and administrative organizations to exchange products and relevant services effectively.
- Facilitate national and international transactions.
- •Simplify and harmonize processes, procedures and information flows.





## **The Project Objective and Components**

How to enhance transparency and traceability?

**POLICY RECOMMENDATION & DIALOGUE PLATFORM** 

TRACEABILITY STANDARD AND IMPLEMENTATION GUIDELINES

PILOTING AND CAPACITY BUILDING

Previous experiences and publications







"Establish an enabling environment for all actors of textile and apparel industry to develop, share, learn, and improve practices related to transparency and traceability in value chains."

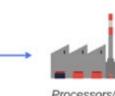
















Retailers/ Buyers



Consumers



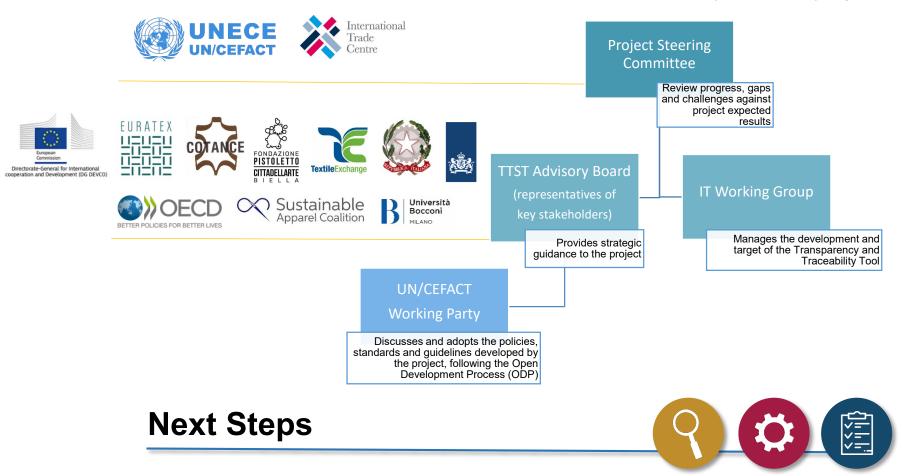
Policymakers, NGOs, TSIs, TPOs.



Standard Organizations



Partnerships for the project



Call for Interest and establishment of Groups of Experts by Project Component



Project Groups of Experts Scope of Work

Definition of vision and objectives of the T&T system, implementation phases, a distribution model of costs and benefits among stakeholders, rules for collaboration, a framework for data exchange, including sustainability risks, rules on confidentiality, and measurement of performance.

A. Business Requirement Specification (BRS) mapping and describing VC, traceability of processes, products parts and components, during extraction, processing, assembling, transport, within a country or across borders, as well as location and responsible parties, including on sustainability requirements; B. Core Component Business Document Assembly (CCBDA) with the basic structure of supporting Business Documents the information exchanged in a business Interaction, in a syntax and technology neutral way, based on UN/CEFACT Core Components; C. XML and/or EDIFACT message schema for the harmonized electronic exchange of data B2G and B2B that supports the business processes for sustainable value chains in the Textile sector; D. Implementation guidelines

Pilots, training and awareness raising on for traceability and transparency of sustainable value chains

1.Policy Group

2.Technical Standard Group

3. Capacity Building& Pilots

## **Next steps**



Reference Doc: Call for Participation and GoE ToRs



## 8 F2F meetings since June 2017







#### The UNECE explorative analysis

## Engaging with the business sector Published in Apr 2019





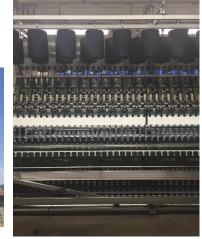




















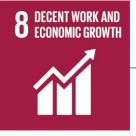






#### 1. Why Transparency and Traceability?

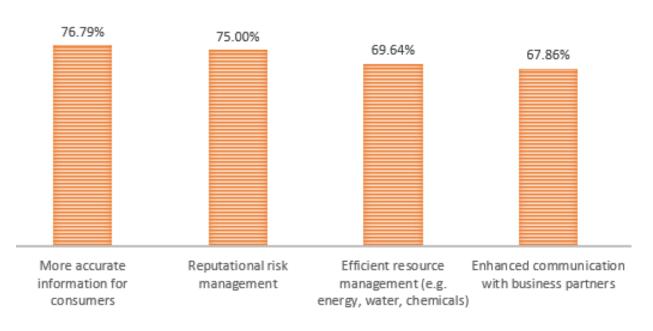
## The UNECE exploratory analysis



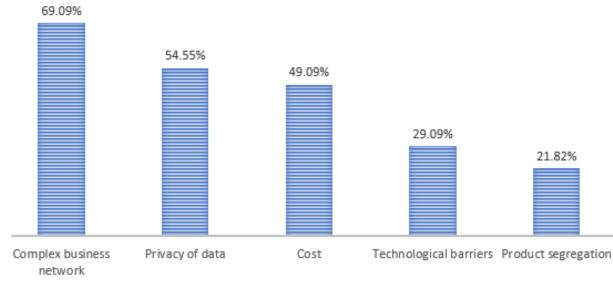




### A priority for the industry



### Possible challenges

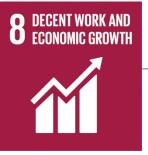






#### 1. Why Transparency and Traceability?

## The UNECE exploratory analysis







## Does the industry track and trace the value chain?



Tier 1: Final product manufacturing and assembly

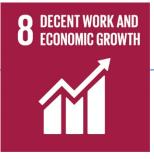
Tier 2: Material manufacturing Tier 3: Raw material processing

Tier 4: Agriculture, farming and extraction



1. Why Transparency and Traceability?

## The UNECE exploratory analysis







# There is a positive correlation between transparency and traceability and sustainability

Y (sustainability)

100

90

80

70

60

40

30

50

50

90

5

10

15

20

25

30

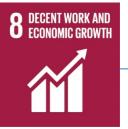
35

X (transparency + traceability)

Source: UNECE 2018

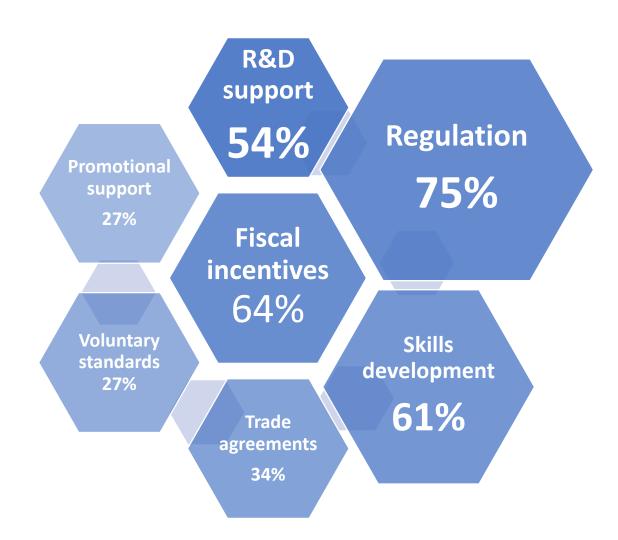


## Industry expectations







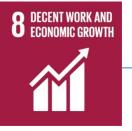




Source: UNECE Survey 2018

#### Output 2 (UNECE)

Transparency and traceability standard for sustainable value chains







- Survey for existing information exchange and business requirements:
  - use cases, messages, information entities, and code lists naming, definition, specification
- Identify missing issues related to transparancy, traceability and sustainability
- Mapping messages, information entities and code lists
- Harmonise messages and information entities
- Include in UN/CEFACT CCL and XML schemas
- Provide documentation



Type of expertise

High level expertise on industry business and policies, and sustainability

Technical expertise on 1. Business requirements, 2. information entities, 3. Mapping of the value chain, 4. Mapping of sustainability hot spots

Expertise in 1. knowledge development and sharing; 2. networking with and reaching out to practioners on implementation of supply chain standards, and interested companies for the pilots

1.Policy Group

2.Technical Standard Group

3. Capacity Building& Pilots

## **Next Steps**



Reference Doc: Call for Participation and GoE ToRs



Composition, Membership, Timetable

The Group of Experts will be composed of specialists with the collective expertise to address the specific tasks defined for it and should be drawn from: (a) Governmental institutions; (c) Civil society; (d) Private sector associations; (d) Consumer organizations; (b) Business; (e) International organizations; and(f) Academia.

Participation in the Group of Experts is on a voluntary basis

All members of the Group of Experts must register as experts of UN/CEFACT, in accordance with relevant procedures.

The Group of Experts meet virtually at least once every two months, and face-to-face at least twice per year.

The UNECE Secretariat provides necessary support to the Groups within available resources.

Project Inception	01/09/2018
Requirements gathering	31/12/2018
Group of Experts Composition	30/04/2019
Draft development (Policy Recommendation and Standard)	01/06/2019
Public Draft Review	01/09/2019
Project Exit	01/11/2019
Publication (Policy Recommendation and Standard)	31/12/2019
Capacity Building (Pilots, Training and Dissemination)	31/12/2021

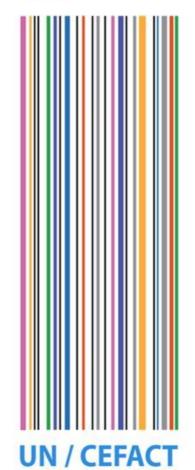
## **Next steps**



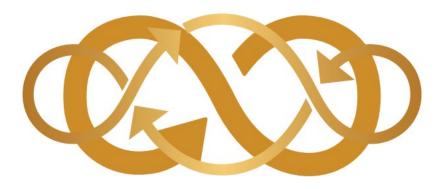
- Sharing of group compositions
- Sharing of procedures to become UN/CEFACT experts
- Application to the UN/CEFACT network of experts











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Thank you!

