Country (Insert country of origin of your company / organization or its headquarters' location)

Italy

Submitting Organization/Company

THE ID FACTORY

If Organization or Company, please indicate the approximate number of employees

< 50

Please indicate the number of employees

10

Title of the action

Do Not Lose The Thread

Upload your logo or an image

[Image of logo]

Relevant Website

https://theidfactory.com/

Main Partners

Tommy Hilfiger, Geox, Calvin Klein, Hugo Boss

Other Partners

Tamaris, S.Oliver, Process Factory, Genuine Way

Type of initiative

Private

Description of action

The ID Factory is a supply chain traceability platform (SaaS) that, through the creation of a digital ID, allows fashion companies to gain end-to-end transparency over their global supply chain.

We digitize operations like quality control, compliance, extended procurement and traceability through a dynamic database integrated with any management system.

A digital product passport enabled by a physical and digital traceability at scale.

Our motto is: Transparency goes beyond trust.

The ID Factory is a Benefit Company and a B Corp.

Type of action

Traceability & Transparency

Please select the specific area/s of the action

Research and Development of Innovative Solutions
Objective (max 200 words): Our core objective is to support fashion companies to Do Not Lose The Thread and for achieving the purpose we created a supply chain co-evolution platform.

Commitments (max 200 words): Traceability and Transparency, Inclusive Organization and Community Support

Value Chain Scope: Brands such as Geox, Hugo Boss, Tommy Hilfiger, Tamaris, s.Oliver have been working with us to engage more than 600 supply chain stakeholders in 22 countries worldwide to embrace traceability and transparency at scale

Timeframe and/or milestones for the action

2015 Raw material traceability
- Main stakeholder: 2nd tier suppliers (material vendors)
- Extended procurement
- Quality control, physical and chemical compliance of materials (including PU, Fabric, Accessories, Leather)
- Physical traceability through smart tags (eg. QR code),
- Documental chain of custody (material certifications linked to PO)
- ERP and PLM system integration

2020: Final product Traceability
- Main stakeholder: 1st tier supplier (Factories)
- Manufacturing and Work in Progress traceability
- Quality control, physical and chemical compliance of final products (apparel and footwear)
- Physical traceability through smart tags (eg. QR code)
- ERP and PLM system integration

2021 Product passport launch
- Smart tag on the final product with a unique identifier associated to the product supply chain traceability story
- Landing page customization
- Supply chain traceability map
- Blockchain notarization of materials and product certificates

2022 Supply chain sustainability assessment platform launch in collaboration with Process Factory

2022 Piloting Supply Chain traceability beyond 2nd tier supplier

Next to come: New system integrations for empowering circular business models through product passport

Reference instruments and sources used
4Sustainability Framework, Higg Index, Global Compact, Textile Exchange, RoadMap to Zero, Canopy, International Labour Organization, Fair Wear, Ethical Trading Initiative, Responsible Business Alliance, ISO 26000, ISO 14001 and others

Expected benefits and impact for the stakeholders involved

<table>
<thead>
<tr>
<th>Benefits and Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enhanced visibility of compliance with sustainability requirements by industry actors/partners along the entire value chain</td>
</tr>
<tr>
<td>Enhanced traceability of the social/environmental/ethical attributes of product(s)/materials along the value chain; for example, for origin, quality, sustainability performance, and compliance with health and safety requirements for consumers and workers</td>
</tr>
<tr>
<td>A measurable impact on sustainability in value chains over time, eventually verified through life-cycle assessments and/or sustainability certifications</td>
</tr>
<tr>
<td>Management of reputational risk for manufacturers, brands and retailers who are selling the products concerned</td>
</tr>
<tr>
<td>Improved working conditions for workers along the value chain and, particularly, those who work for “suppliers to suppliers” in parts of the value chain that today are often “hidden”</td>
</tr>
</tbody>
</table>

Stakeholders involved

Business and industry associations

Key performance indicators for the action

Quality, Cost, Service (eg. lead time), Sustainability (People, Planet, Materials, Cycle, Trace)

Good practices

The ID Factory has been announced during PVH footwear vendor summit 2022 in Amsterdam the main traceability partner for achieving the goal: "Tranceability is no more an option, all suppliers have to implement it for long term partnership with Tommy Hilfiger from now on"

300 people following the panel discussion from Tommy Hilfiger and Calvin Klein team together with suppliers from Portugal, China and Vietnam.

How has this UNECE-UN/CEFACT Call to Action contributed to strategic engagement and/or public awareness in support of your commitment?

Partnership for the goals SDG 17: Creating awareness and network opportunities for new partnerships and collaborations in order to create an holistic system and new innovative solutions empowering sustainable business models.

Link to relevant goal(s) and specific target(s) of the United Nations

- [4] Quality Education
- [12] Responsible Consumption and Production
- [13] Climate Action
- [17] Partnerships for the Goals