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

Sweden

Submitting Organization/Company

Swin Technologies AB - TrusTrace

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

< 250

Please indicate the number of employees

115

Title of the action

Accelerating sustainable transformation through traceability at scale

Upload your logo or an image

Relevant Website

www.trustrace.com

Type of initiative

Private

Description of action

TrusTrace is a digital product traceability and supply chain transparency platform that enables brands, Suppliers, Standards Bodies, Certifying Bodies and other players to collaborate to improve the impact of fashion supply chains on planet and people. We are a global company with offices in Sweden, India,

France and the US. The platform has more than 8,000 suppliers from 75+ countries and over 10,000 platform users.

As the fashion industry is currently far off track to delivering the 2030 SDGs, TrusTrace can help brands to accelerate sustainable transformation by leveraging traceability at scale. Fashion supply chains are inherently complex, with mostly outsourced production involving many suppliers and traveling several continents, meaning validated ESG performance data that covers full product portfolios is hard to come by. As most data is currently collected manually, it is often scattered, inconsistent, low quality, and gathered several months or more after the production took place.

TrusTrace is currently running some of the largest traceability programs globally in the fashion and textile industry. This has helped us understand the challenges as well as opportunities to make it easier for ecosystem players such as suppliers, brands, certifying bodies, and others to collaborate. We are a fashion-focused platform and have consolidated our learnings and research into a Material intelligence framework as well as a regulatory framework, which capture the different risks for a specific high-risk materials, such as leather, across value process and potential mitigations for the same, as well as laws and regulations affecting fashion supply chains and how to ensure compliance. This body of knowledge is improved continuously by working with various standards bodies and forms the foundation of our platform.

To enable automated, seamless traceability at scale, TrusTrace integrates with various ecosystem and technology players such as ERP/PLMs and Higg, achieving full automation, thereby reducing manual effort and time for suppliers and brands. We understand the challenges in rolling out a multi-user solution globally and hence have developed quick training methods to enable onboarding of users and simplified methods to input data into the system. The system also supports 22 languages to enable easier data entry.

With our sustainability pledge, we aim to further drive awareness and education on the topic of traceability and aid the UNECE in emphasizing the importance of accelerating the work towards a more transparent textile and fashion industry. There is no sustainability without traceability, and the data provided must be granular, validated, and trustworthy.

Type of action

Traceability & Transparency

Please select the specific area/s of the action

Business Management Systems or Instruments

Scope of the action, including a description of the value chain processes that are covered

Objective (max 200 words): achieve positive results faster through collaboration and integration with other sustainability solution providers.

Commitments (max 200 words): We commit to continuously educate the industry, through activities such as launching a traceability playbook as a guide to how to leverage traceability and where to start, sharing insights and news on our Knowledge Hub for the industry, as well as publishing articles and speaking at industry events. We commit to driving scale and accelerating sustainable transformation by developing the best possible solutions for brands and suppliers alike to achieve supply chain traceability across their portfolios, continuously collaborating and integrating seamlessly with retailer, manufacturer and supplier systems, as well as those of 3rd parties such as certification agencies, lifecycle datasets and other sustainability solution providers. This will ensure that the industry has the granular, verified data necessary to take informed, decisive action.

Value Chain Scope: Brands and retailers, Direct suppliers such as garment manufacturers or textile manufacturers (Often referred to as Tier 1 and Tier 2), as well as fiber producers and in some cases farmers. The data captured ranges from 1) production data, such as the % composition of materials, to capture e.g., recycled, or organic content, 2) process & environmental data, such as the use of renewable energy or chemicals at the production facilities, or the risk of deforestation or animal welfare in certain material usage, as well as 3) social data, such as the gender split, salary and right to unionize of workers.

Timeframe and/or milestones for the action

1. The base platform providing traceability on a supplier and product level has already been launched and is in use by more than 40 brands.

2. We are continuously developing the traceability platform based on current and upcoming laws and regulations, industry needs, and market trends affecting the fashion industry. TrusTrace is launching a solution for full-scale Certified Material Compliance (CMC) in July 2022 and will continue to launch innovative solutions for Responsible sourcing.

Reference instruments and sources used

The platform is open-source and based on the GS1 standard, to ensure it can integrate seamlessly with the retailer, manufacturer, and supplier systems, as well as those of 3rd parties such as certification agencies, lifecycle datasets, and other sustainability solution providers.

Expected benefits and impact for the stakeholders involved

Enhanced visibility of compliance with sustainability requirements by industry actors/partners along the entire value chain

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

A measurable impact on sustainability in value chains over time, eventually verified through life-cycle assessments and/or sustainability certifications

Enhanced environmental and socially responsible consumption and production, and circularity of the value chain, that may be relevant to and inspire other countries and industry actors/partners

Management of reputational risk for manufacturers, brands and retailers who are selling the products concerned

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"

Stakeholders involved

Business and industry associations

Investors/shareholders

Non-governmental organizations (NGOs)

Key performance indicators for the action

KPIs 2022:
• More than 2 million recorded transactions from Q1 to Q2 2022

KPIs moving forward:
• Number of TrusTrace customers (brands)
• Number of suppliers onboarded on the platform
• Number of transactions recorded on the platform
• Number of garments traced on the platform
• Number of partnership integrations (PLM, ERP, MLM, Standard Bodies, and other solution providers and other ecosystem players)

Good practices

The TrusTrace Knowledge Hub: https://trustrace.com/knowledge-hub Traceability Playbook on www.trustrace.com (launching 7th June 2022)

How has this UNECE-UN/CEFACT Call to Action contributed to strategic engagement and/or public awareness

By gathering the industry, sharing knowledge and inspiration UN/CEFACT accelerate the sustainable transformation. This is just in line with TrusTrace goals and ambition.

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

| 1 NO POVERTY | 2 ZERO HUNGER | 3 GOOD HEALTH AND WELL-BEING | 6 CLEAN WATER AND SANITATION | 8 DECENT WORK AND ECONOMIC GROWTH | 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE |

| 10 REDUCED INEQUALITIES | 11 SUSTAINABLE CITIES AND COMMUNITIES | 13 CLIMATE ACTION | 15 LIFE ON LAND | 17 PARTNERSHIPS FOR THE GOALS |