Country (Insert country of origin of your company / organization or its headquarters' location)	Italy
Submitting Organization/Company	Elision
If Organization or Company, please indicate the approximate number of employees	< 10
Please indicate the number of employees	7
Title of the action	Traceability and visibility for a more sustainable world
Upload your logo or an image	
Relevant Website	https://www.elision.com/en/
Type of initiative	Private

Description of action

By mapping supply chain data from raw materials procurement up to finished products distribution, Elision is able to engage suppliers and manufacturers, collect certifications, manage production processes and verify process compliance with brand standards.
In this way the company is able to track the entire supply chain (upstream and downstream), giving evidence of product genealogy and collecting data on sustainability in order to improve brand reputation and loyalty.

Elision Collaborative DPP is a SaaS solution allowing brands to gather and manage product traceability and sustainability information and making them available to consumers, engaging experiences with them. The Collaborative DPP solution tracks and verifies the origins and movements of raw materials and components, tracks all the manufacturing internal and external phases and logistics & distribution along the whole product life cycle (through complex supply chains) up to the delivery of the finished products. Sustainability information include Product Carbon Footprint, Suppliers due diligence and Certifications, recycled content information, etc.
Data are gathered from different backend platforms such as SRM, MES, PLM, IOT devices on the field and others in a collaborative manner, to allow all actors throughout the product life cycle to share the required information.
Collaborative DPP is able to manage full Product upstream and downstream Traceability and Genealogy and the connection between Finished Products lots/serial numbers and Components and Raw materials lots, including with link with all the Manufacturing phases (internal and external) work orders with Backward/Forward inquiry functionalities. Backward inquiry, given a finished product lot, is able to identify

all the different raw material and components used for the finished product, all the manufacturing phase, dates and location, all the product certifications. Forward inquiry, given a raw material lot, is able to identify all the finished products lots and serial numbers produced with that raw material lot.

Type of action

Traceability & Transparency

Please select the specific area/s of the action

Research and Development of Innovative Solutions

Collaborative Initiatives

Business Management Systems or Instruments

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

Objective (max 200 words): Elision is supporting companies in achieving UN sustainability goals through the Digital Product Passport transition.

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

Value Chain Scope: Brands, retailers, vendors and consumers.

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 already in use as pilot projects.
2. We are continuously developing the traceability platform based on current and upcoming laws and regulations, industry needs, and market trends affecting industries. .

Reference instruments and sources used

ISO 14067 - GHG - PAS2050

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

Stakeholders involved

Business and industry associations

Consumers and consumer associations

Key performance indicators for the action

KPIs moving forward:
• Number of 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)

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

Joining stakeholders, sharing knowledge and connections UNCE-UN / CEFACT accelerates transparency and responsibility in the industry.

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