Overview of tools for transparency and traceability

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Transparency & Traceability

Traceability

Describes the process to trace origin, movement and build up of products and material

Transparency

Communication of information to customers and other stakeholders



Manual and digital traceability

Manual traceability

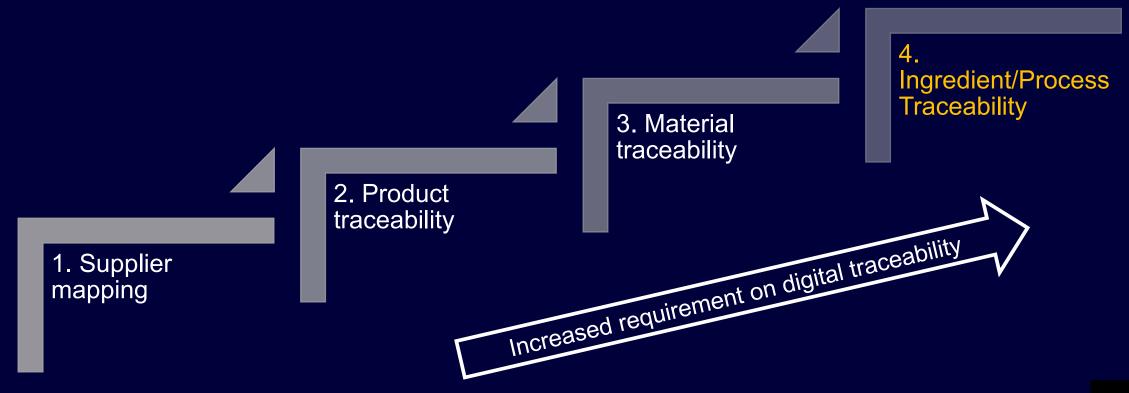
To collect, manage, and share traceability data through phone calls, email, manual input into Excel sheets etc.

Digital Traceability

Data is collected, managed, and shared with digital system where data is entered by the data owner and shared in connected automated systems.



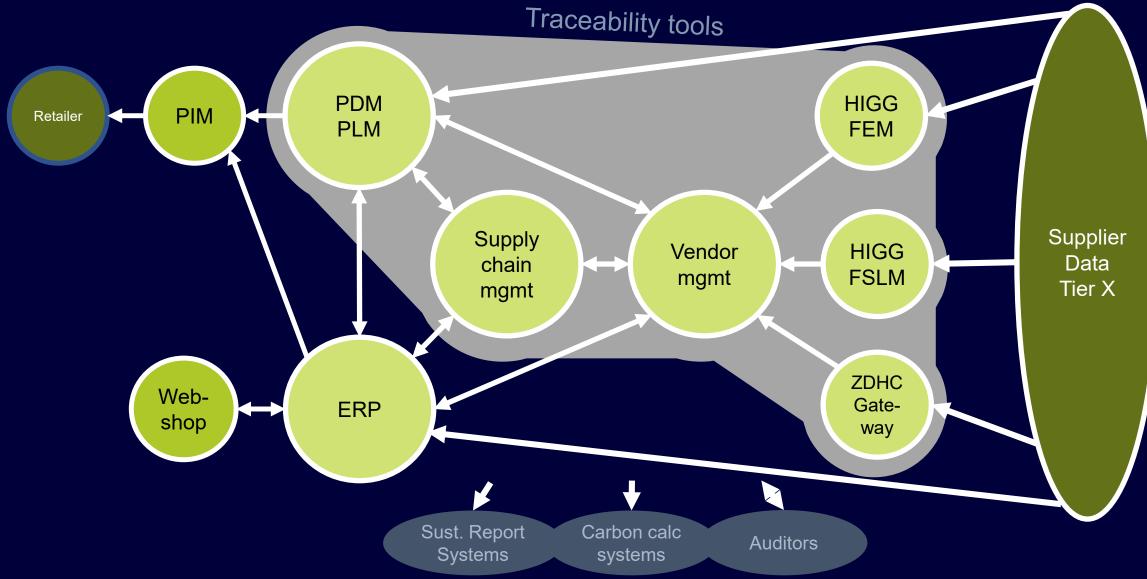
Levels of traceability







Traceability data ecosystem



Tracebility is key to complying with legislation

Digital Product Passports is EUs coming standard for traceability, it will support

- Textile Strategy
- Ecodesign for Sustainable Products
- Empowering Consumers
- Substantiating Green Claims
- Corporate Sustainability Due Diligence
- Deforestation-free products



80+ tools

- Applicable for apparel and textiles
- Focused on supply chain
- Commercially available
- Digital platforms + common certifications





Which tool is best?

First challenge – to understand what the tools do:

- There are no clear categories of tools
- There is no standardized language between suppliers
- 200 marketing expressions
- Most propose a demo as first step
- No information about compability with existing systems, APIs etc.



Can they manage Digital Product Passport?

Three common answers:

- No info or Yes, we are completely DPP complient
- We follow DPP closely
- We have joined CIRPASS and lead development within DPP



The traceability challange, how to navigate:

- Type of data to track?
- How far back in supply chain?
- Verification requirements
- Systems for sharing data?
- For who and how should data be presented

Other factors

- Size of your company
- Own retail
- Own production
- Non-textile products
- Are you developing a circular business model?



Next step

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Thank you!

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