

## Join the advisory board!

In order to regularly discuss the progress and results of the project with relevant actors, four actor-specific workshops will take place in 2021 and 2022. Furthermore, the project is accompanied by an advisory board made up of experts and multipliers. We are looking forward to the exchange.

If you are interested, please contact:

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## Project information

Short title: Product information 4.0 (PI4.0)

Project title: "Product information 4.0 – extension of legal information requirements for products and digital implementation by the example of energy-related products and textiles"

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Project team:



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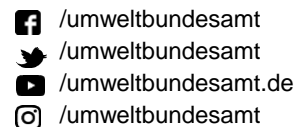
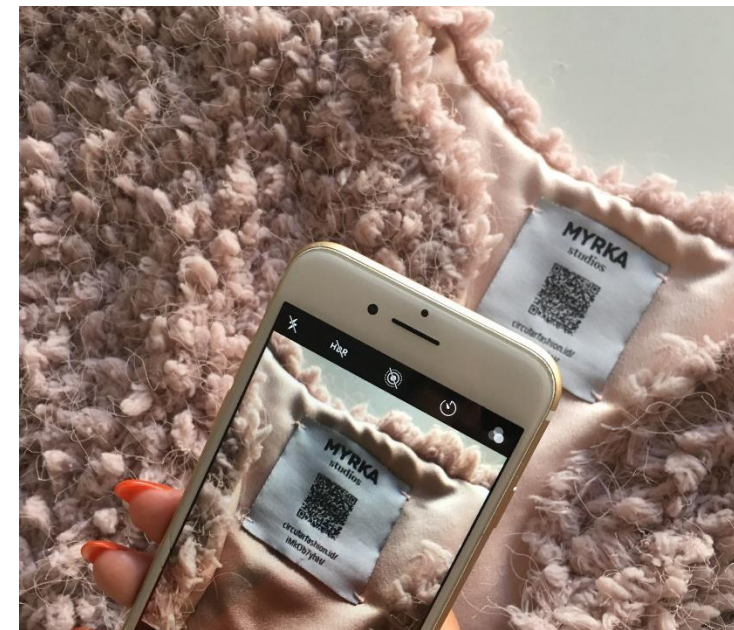


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Für Mensch & Umwelt

Umwelt  
Bundesamt

## Background and Goal

The project aims to establish the foundations for a European digital product passport by expanding the legal information requirements. These requirements will be determined together with the stakeholders using the example of energy-related products and textiles. The main question is how relevant product information can be digitally tracked along the product life cycle, brought together and made available to various target groups.

The large number of already existing tracking concepts and product information are identified, evaluated and, if possible, merged in the form of a digital product passport, for example.

## Your Support

To ensure practical relevance, the project will be accompanied by various actors within an advisory board. These will help to identify existing information needs, synergies and barriers. The results ultimately serve to define and expand the legal information requirements, e.g. in ecodesign, waste law or product law.

## What is the Digital Product Passport?

The digital product passport is an instrument for storing and permission-based sharing of information including material and functional characteristics of products. This also includes extended information which supports companies in fulfilling their information obligations, enables consumers to make sustainable consumption decisions, promotes repairs and high-quality recycling and thereby improves the overall circular economy.

## Key Research Areas

- Analysis of the existing information requirements e.g. from regulations, labels and initiatives
- Identification of the information needs of various actors in workshops
- Conception of the information tracking, transfer and technical implementation

