



Press Release

# BloqSens and Swiss Climate combine expertise for sustainable product transparency

Bern/Biel, October 14, 2025 – The consulting firm Swiss Climate and the technology company BloqSens are entering into a partnership to support companies in setting up digital product passports (DPP). Digital product passports are a central element of the planned EU regulation for sustainable products (ESPR) and are set to become mandatory for numerous product groups such as batteries, textiles, and construction products. They serve to provide digital and transparent information about products throughout their entire life cycle—for example, on durability, recyclability, material origin, or carbon footprint.

**BloqSens** provides the technological solution for this: a platform for the efficient creation, management, and use of DPPs. **Swiss Climate** contributes its many years of expertise in developing  $\mathbf{CO_2}$  product balances (life cycle assessments) – a key element within the DPP when it comes to environmental impact and climate relevance. This accounting is based on international standards and enables a reliable representation of  $\mathbf{CO_2}$  emissions across the entire life cycle of a product.

Thanks to this partnership, companies receive a holistic, future-oriented solution: they benefit both from the **technical infrastructure for implementing a DPP** and from the **depth and quality of content provided by sound environmental and climate data**. This not only meets regulatory requirements but also creates real added value for customers, business partners, and internal sustainability goals.



"A DPP is particularly effective when it contains valid and credible data. This is precisely where the partnership comes in: BloqSens offers its customers solutions for creating, managing, and sharing product information securely and transparently. Swiss Climate provides the CO<sub>2</sub> data that makes the digital product passport a genuine sustainability tool," says Andreas Künzli, Co-Lead Product Balances at Swiss Climate.

"The partnership with Swiss Climate reinforces our promise to combine data quality and sustainability: from robust environmental footprints to DPP, we provide companies with the basis for meeting regulatory requirements and demonstrating real climate impact," says Peter Krummenacher, CEO of BloqSens AG.



#### **About Swiss Climate**

Swiss Climate AG is a consulting firm specializing in  ${\rm CO_2}$  management, sustainability, climate protection projects, and energy. We offer profitable and innovative solutions to shape a sustainable future. Working with us, companies can make a positive impact on the environment and society, increase their profits, and strengthen their image at the same time.

Swiss Climate optimizes the business processes of companies and organizations in a sustainable manner. With innovative solutions, effective strategies, and many years of experience, we increase competitiveness and ensure a credible image through genuine commitment.

Swiss Climate is headquartered in Bern, with additional locations in Geneva, Zurich, Valais, and Hamburg.

For more information, visit www.swissclimate.ch

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### **About BloqSens**

BloqSens AG is a leading provider of Digital Product Passport (DPP) solutions. Its innovative platform enables companies to create, manage, and share product information securely and transparently.

BloqSens positions the DPP not only as a means of meeting regulatory requirements but also as a strategic tool for e-commerce. The focus is on developing the DPP into the new digital "point of sale" in order to optimize product life cycles, deepen customer loyalty, and thus cover the marketing and sales aspects in a future-proof manner.

As a GS1 Solution Partner, BloqSens AG integrates global standards to ensure seamless interoperability and improved traceability within supply chains.

For more information, visit www.bloqsens.com.

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#### Infobox

## **Digital Product Passport**

The Digital Product Passport is an initiative of the European Union that aims to promote the sustainability of products and strengthen the circular economy. With this measure, the EU wants to improve access to important information about products in order to make their life cycle more transparent and enable companies, consumers, and authorities to make informed decisions. As part of the European Green Deal and the Circular Economy Action Plan, the EU plans to gradually make these passports mandatory for certain product groups.

The EU is striving to become the first climate-neutral continent. To tackle the challenges of climate change and environmental degradation, the European Green Deal aims to transform the EU into a resource-efficient economy.

Several initiatives and programs are currently being implemented as part of these efforts. Of particular interest is the *Sustainable Products Initiative* (SPI), which also includes a proposal for a *regulation on eco-design for sustainable products* (ESPR).

The ESPR provides for the introduction of digital product passports to promote the transition to a circular economy. These product passports will gradually become mandatory for various product categories.

#### Infobox

#### **Product balances**

Every product and every service leaves an ecological footprint over its lifetime, whether due to the provision of raw materials, upstream production, or transport. While this fact cannot be changed, the impact can be reduced through clever action. A life cycle assessment (LCA), also known as a product balance, measures the emissions of your products over their entire life cycle and evaluates them using standardized methods. This makes life cycle assessments the best tool currently available for quantitatively assessing the environmental impact of a product. Specifically collected data forms the basis for promoting the sustainable positioning of your products in a data-driven manner and achieving improvements throughout the entire life cycle.