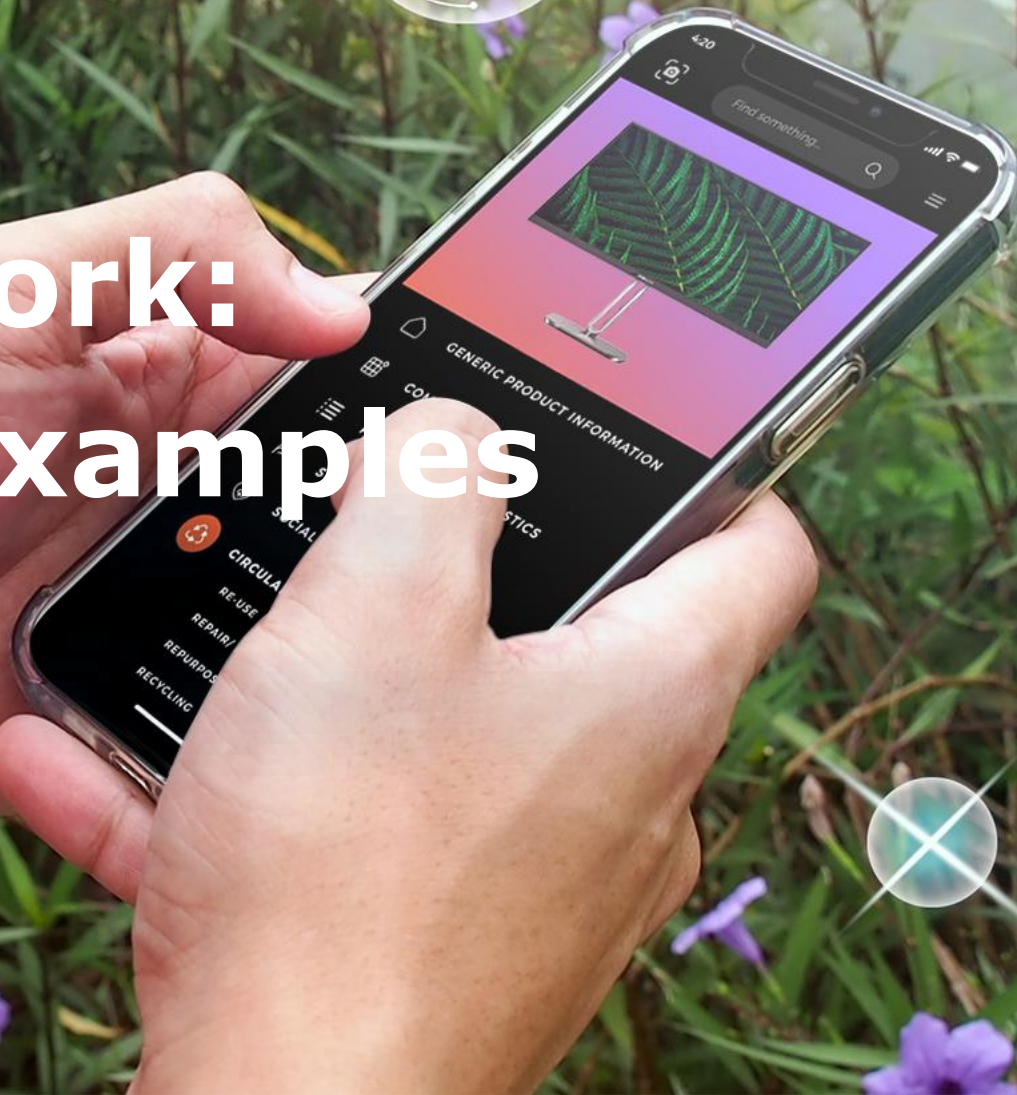


DPPs at Work: Practical Examples



A man and a woman are smiling and looking at a tablet together in a library setting. The woman is wearing glasses and a blue shirt, and the man is wearing a brown cardigan over a grey t-shirt. In the background, there are bookshelves filled with books and another person is working at a desk.

As a neutral and not-for-profit organisation, GS1 is improving every day the most used system for **product identification** and **data-exchange**

In **118 countries**
For **40.000 companies in NL**

1 scan... Endless possibilities



**Lifecycle
information**



**Sustainability claims
& certificates**



**Bill of
materials**



**Origin of raw
materials**



**Production
data**

Which standards needed for a DPP?

1. Product code

Global Trade Item Number (GTIN)/
European Article Number (EAN)

2. QR Code

QR Code powered by GS1
with Digital Link

3. Location code

Global Location Number (GLN)

4. Traceability standard

Event data: what-where-when-why
(EPCIS and RFID)



Dynamic QR-code with Digital Link



Domein

















GTIN

Batchnr

THT

<https://mmlk.nl/01/08719326338552/10/r2433603?15=240924>

GS1 focus on DPP implementation

2026	2027	2028	2029	2030
 Iron & Steel	 Textile & apparel (footwear study)	 Furniture	 Mattresses	 Mobile phones & tablets
 Low-temp heater	 Tires	 Fridges	 Light sources & controllers	 Welding equipment
 Dishwasher, dryer, washing machine	 Aluminium	 Electric engines		
	 Displays	 EV charger		
	 Batteries			
	REPAIRABILITY INCLUDING SCORING		RECYCLED CONTENT & RECYCLABILITY	

Digital Product Passport Textiles

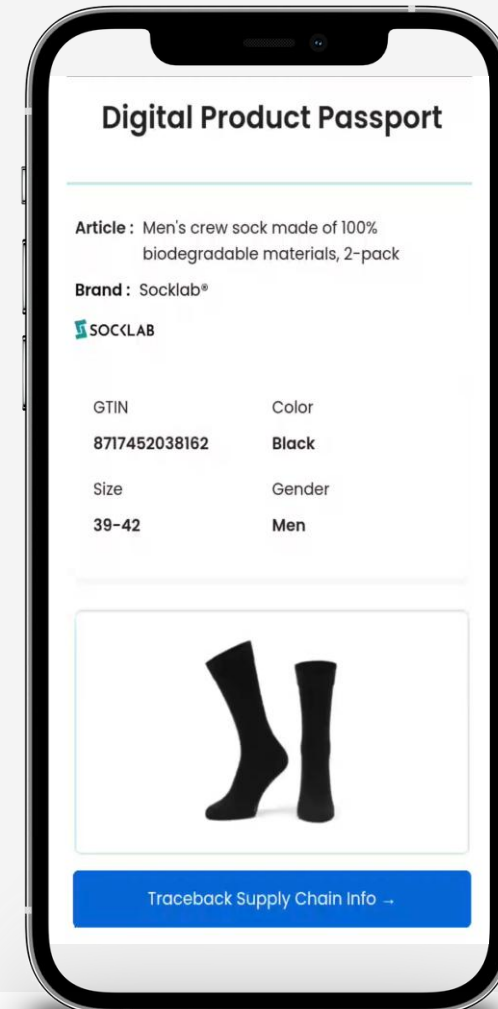


Digital Product Passport Textiles



<https://dpp-gs1.octans.ai/01/8717452038162>

Scan
me!

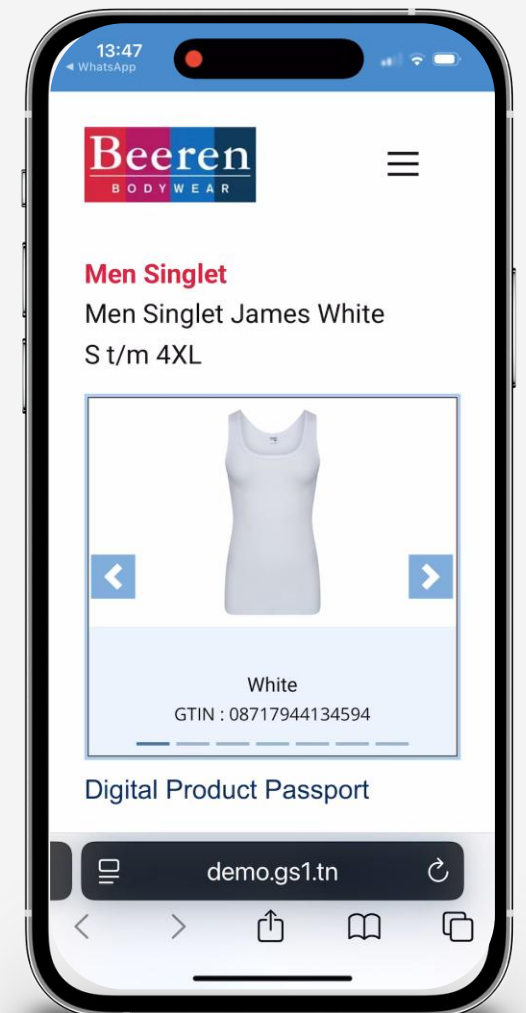
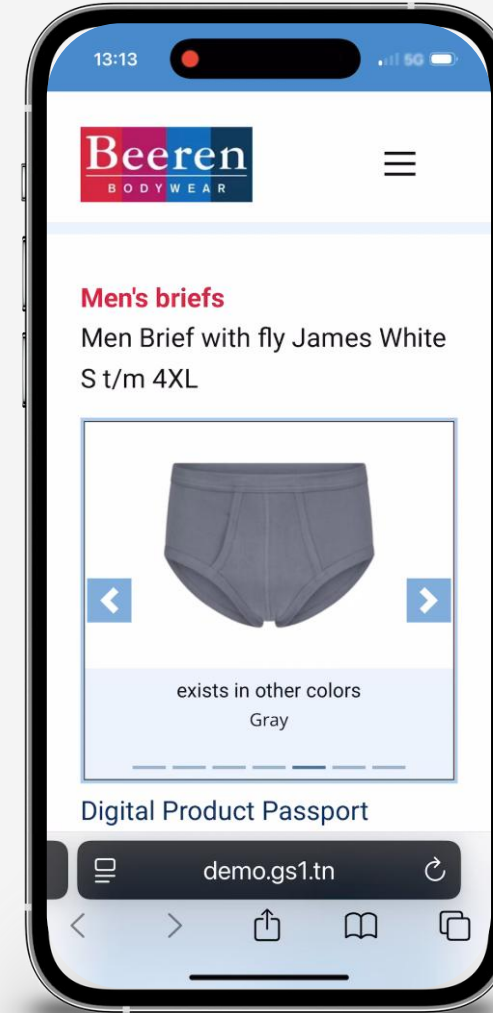


Digital Product Passport Textiles

Scan
me!



ENGELVAART
/BODYWEAR





Ecosystem orchestrator



Together working towards a circular economy

GS1

