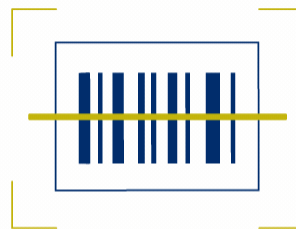






# Global Standards Organisation

- GS1 standards in 150 countries
- 118 Local Member Organisations



**1B** GS1 barcodes scanned daily

**1 Billion** products carry GS1 barcodes



**More than 2 million** companies use GS1 standards



# GS1 – common business language



## Identify

Uniquely identify products,  
places and assets



## Capture

Capture identity and more in  
a barcode or RFID tag



## Share

Share data with trading partners,  
consumers and patients

# 2D BARCODES

## New generation



# GS1 Standards



(01)05901234562096  
(10)AB123  
(17)241213



# DRS in Poland

- **Will enter** into force **in October 2025**
- **Mandatory** for stores **over 200 sqm**
- Stores with smaller areas will be allowed to join the system on a voluntary
- Single-use plastic bottles up to 3l, reusable glass bottles up to 1.5l, and metal cans up to 1l will be covered

# GS1 Poland's activities



## The DRS working group

**The purpose** is developing a proposal for a solution, exchange experiences, ideas, opinions, define barriers and seek solutions to support the implementation of the model.

# The first pilot

żabka



MAAS  
LOOP



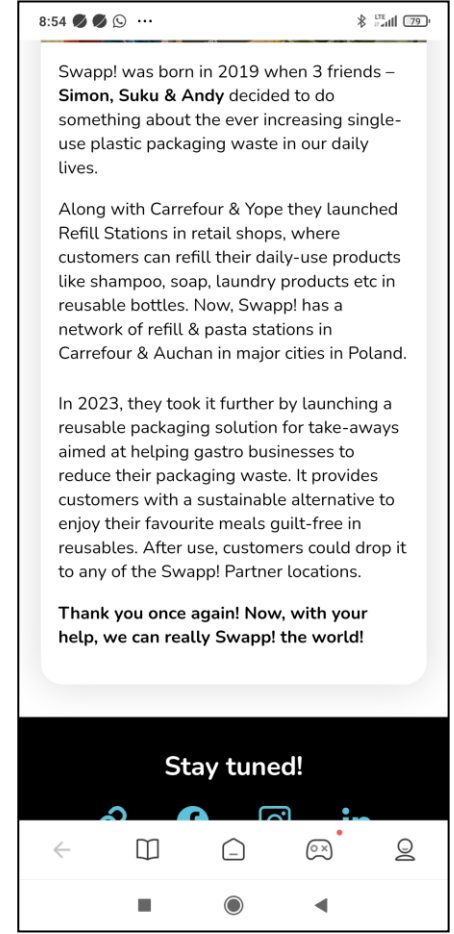
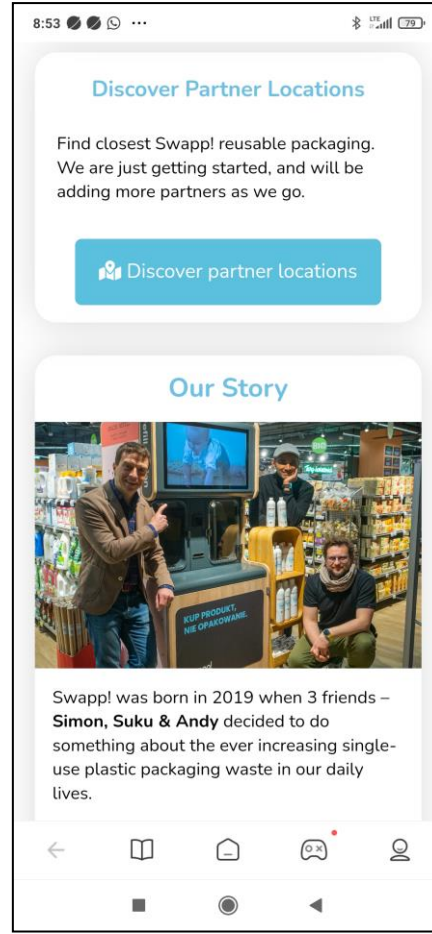
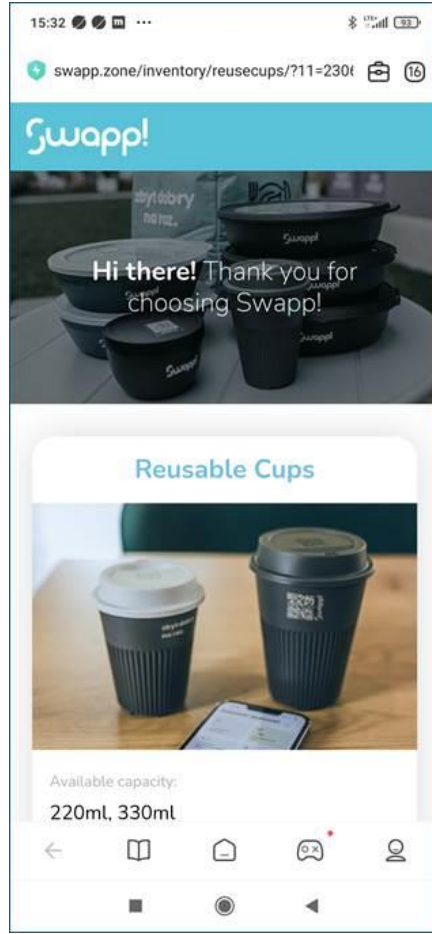






# SWAPP!







# Digital Product Passport (DPP)

- The Digital Product Passport (DPP) is a digital tool that collects and provides detailed information about a product at every stage of its life cycle.
- It applies not only to data on finished products, but also on components and semi-components.
- The passport covers **goods produced in Europe** but also **imported** into the EU from other markets.



# DPP

- It applies not only to data on finished products, but also on components and semi-components.
- The DPP may include data on composition, origin, certifications, carbon footprint or recycling instructions.

## Examples of the data in a digital product passport



SCAN ME!



CHECK OUT DPP DATA!

Digital Product Pass 



**Jeans Jacket**

Authentic Product 

# Raport Deloitte - przewaga standardów GS1

- The use of multiple proprietary identification standards significantly increases costs.
- The estimated cost of implementing the DPP over a 10-year period will be **63 to 152 billion euros** for **proprietary standards**.
- Between **€3 billion and €7.1 billion** for a **global, open standard**.



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Zeskanuj kod i skontaktuj się ze mną na LinkedIn

