



#CircularEconomy

#CEstakeholderEU

# Circular business initiatives in the consumer interface in Romania

- 1. Keeping nature clean together!
- 2. Payment with PET.
- 3. Each battery counts.







#### Keeping nature clean together!



#### **KEY FACTS:**

- Consumers are encouraged to recycle ecologically used oil and in return, related on the quantity delivered, will receive mineral water or dishwashing detergent,
- The collected used oil is brought by the consumer to the nearest hypermarket, from where it will be transported and recycled into biodiesel by an authorized recycler.
- Almost a year after the launch of the used food oil collection initiative the retailer announces the facts:
  - √ 100,000 liters of used oil collected,
  - √ 100.000.000.000 liters of water were saved from contamination the necessary amount of consumption for the inhabitants of Bucharest in 74 years,
  - ✓ **50.000** consumers involved in the project.





### **Payment with PET**



"We Put a Price on Plastic" is a circular economy program aimed at reducing the amount of plastic packaging and introducing plastic into a responsible circuit, through reduction, reuse and recycling,

Customers are able to buy fruits and vegetables from local producers in the partner hypermarket in their city, with PET. Every PET is worth a fruit or a vegetable!

The retailer turns plastic into currency to encourage consumers to use plastic intelligently through reduction, reuse and recycling.

In the first 3 weeks of the pilot program "Payment with PET" there were:

- ✓ collected over 7.5 tons of PETs,
- ✓ more than 3,000 costumers who visited the stand received in exchange over 2 tons of fruits and vegetables from local producers,





## Each battery counts!



- ✓ For every 7 used batteries delivered customers receive 1 new AAA or AAA 1.5V battery
- ✓ Special containers for collecting used batteries can be found at Customer Info, in all of the retailer's physical stores

#### Recycle:

- ... a single discarded battery poisons almost 4000 liters of water,
- ... batteries contain toxic substances, such as: mercury, lead, nickel, cadmium, lithium, which seriously affect human health,
- ... the substances contained in the batteries dumped as household waste reach the soil and water.





#### CHALLENGES for retail industry in relation to circular economy and consumer behavior

- □ Implmenting DRS deposit refund system a mechanism for different parties engaged in the consumption chain to organize a system of voluntary return of packaging, disposable or reusable by using a financial guarantee,
- Less Plastic transposition of the Single-use plastic Directive in anticipation of the European Comission guidelines defining which single-use products are relevant within the directive the national authorities prepare a range of implementing acts that are to be completed in the following years
- Legislative initiative: Draft Law establishing the system for promoting the production of energy from renewable sources like biomass, biogas and geothermal energy aims to regulate the creation of a support mechanism for the promotion of electricity produced from biomass,