

## The context





ITALY: a nation set on RECYCLING!

#### A virtuous circle if:

- People knows how to recycle correctly
- Municipalities have an efficient collecting system

### Otherwise:

- People get fines
- Municipalities undergo economic loss
- unsorted waste keeps landfills and incinerators running
- EU puts fines on the IT goverment





## We have a solution

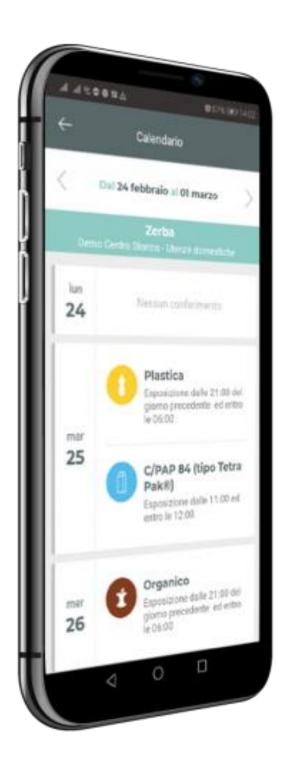


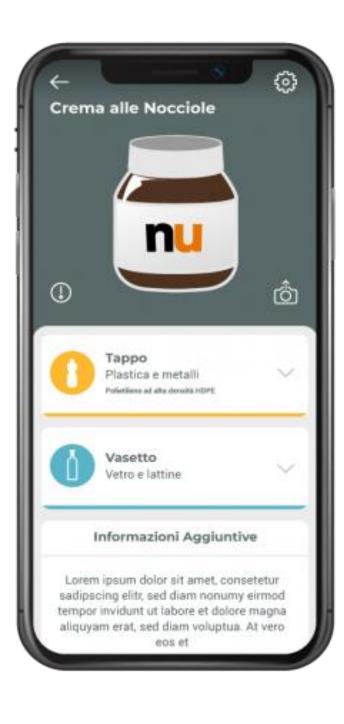
To accelerate the learning curve of Italians

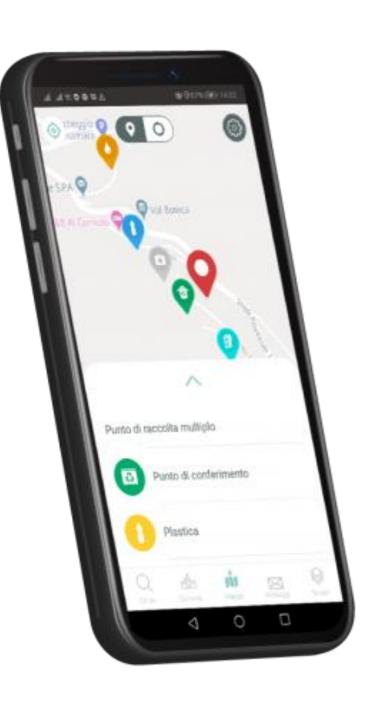














Simply by scanning the product's barcode, you get right away the disposal information for the packaging, geolocated



Text search and symbol search for those products with no barcode



Unique feature: image recognition



## Unique point of contact for citizens: waste collection information





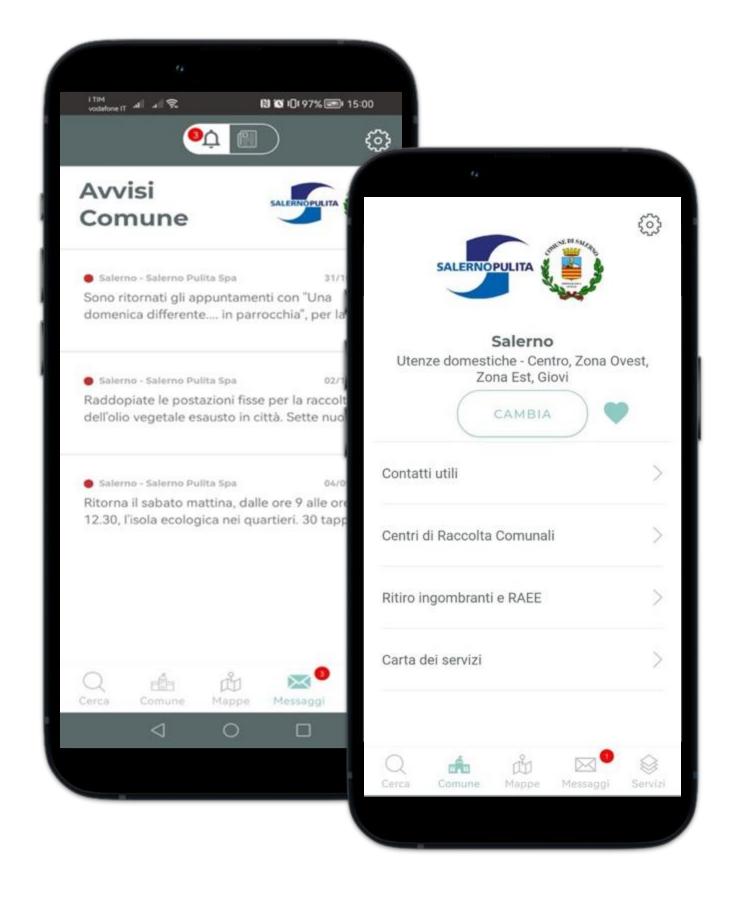
Local Info & numbers



Direct messages from the W.M.









Surveys



Education campaigns



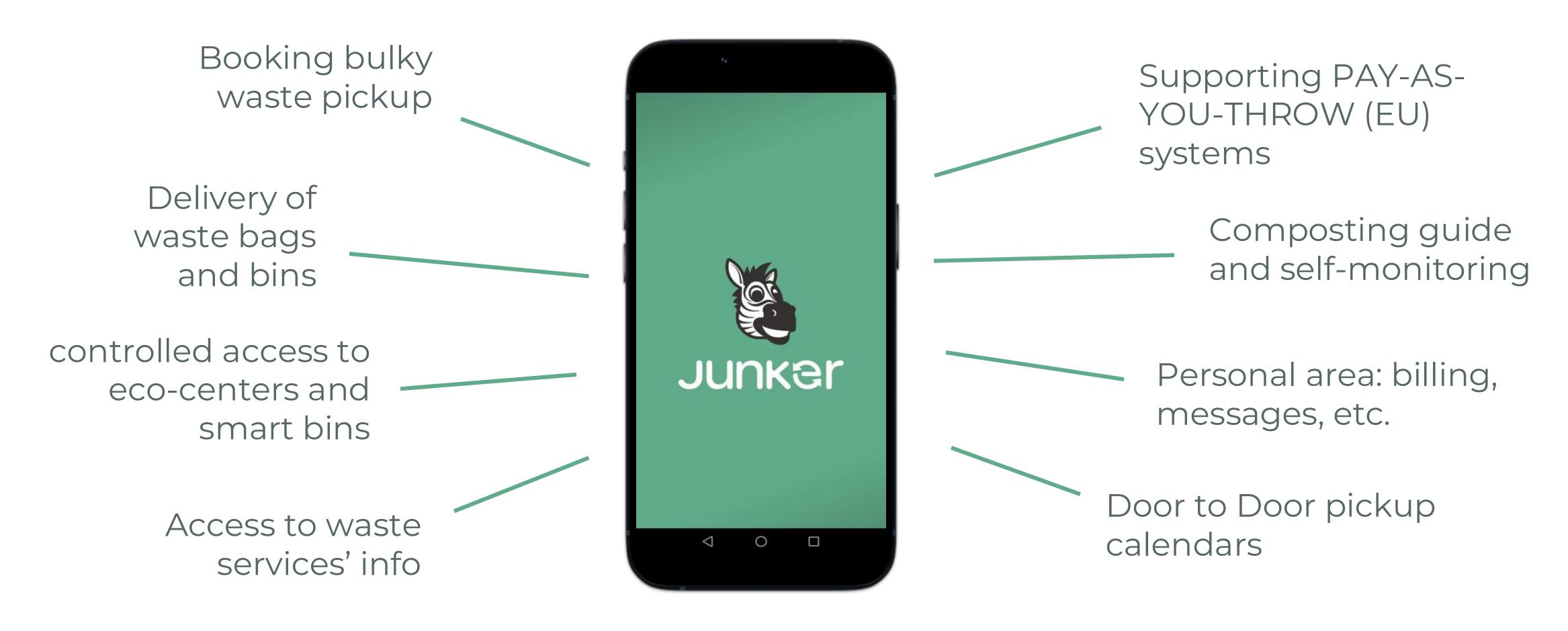
Available services





## Junker: Unique Access Point for Waste Management Services



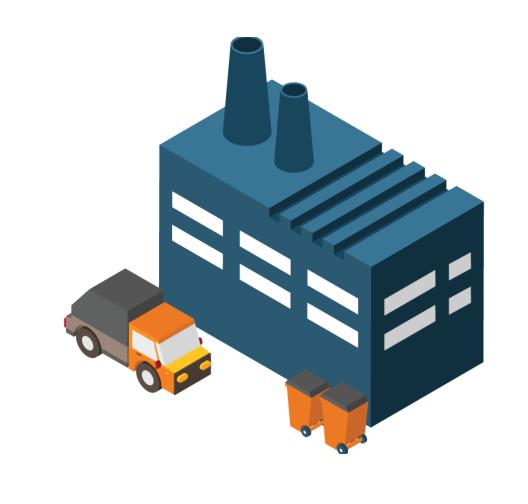




## Business Model: everyone wins









**CITIZENS** 

No mistakes, no fines

WASTE DISPOSAL COMPANIES

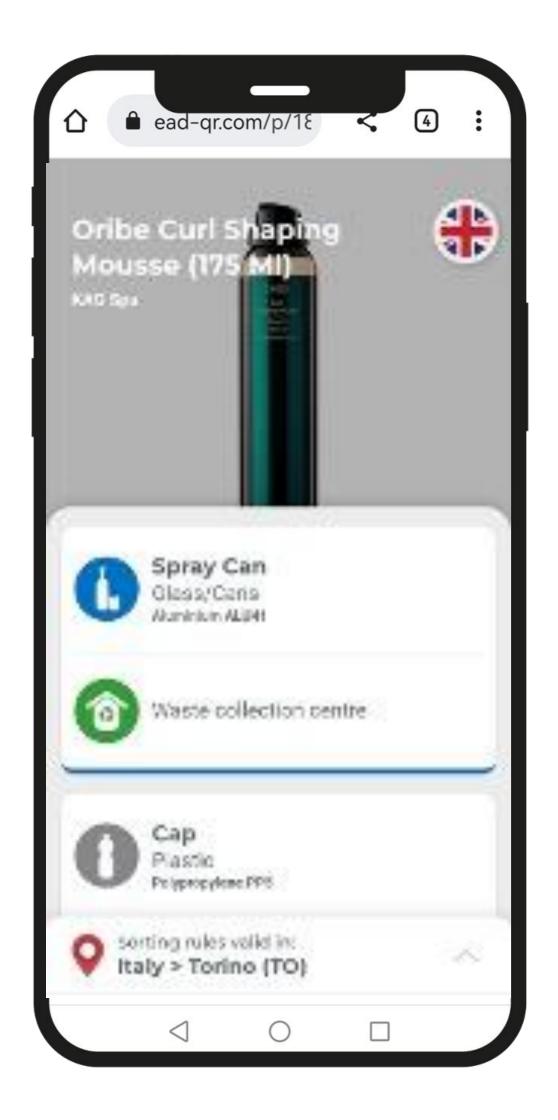
Cleaner fractions, without impurities

**MUNICIPALITIES** 

More revenues and less costs









# Economic & environmental benefits:

Average 70% separate waste collection rate in municipalities in Junker network.

Correct sorting = municipalities save money on residual waste management and meet EU targets.

Less landfills and increase recycling quality and efficiency.

Increasing circularity by also encouraging reuse, repair, and donation and green choices.







# Social impact: Collaborative platform

Empowerment of citizens

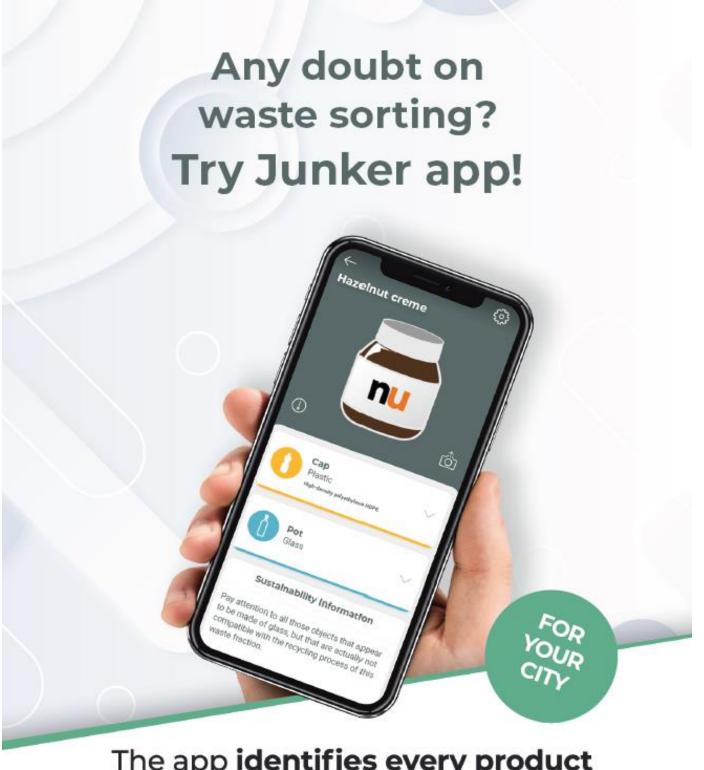
More conscious choices before buying: recycling packagings and possibly bio-based

Better dialogue with municipalities

Results achieved faster & easier

## Social benefits: no barriers

Junker speaks 13 languages



The app identifies every product and tells you how to sort it!







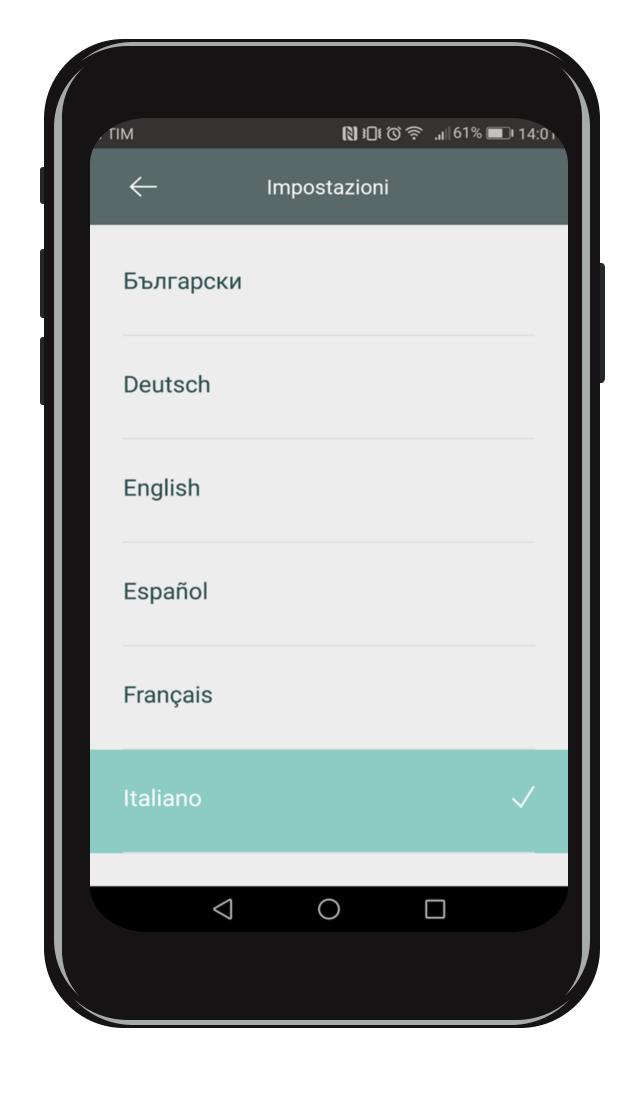




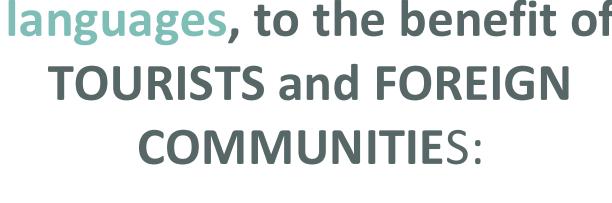
English, French, German, Spanish, Italian, Chinese, Russian, Ukrainian, Bulgarian, Romanian, Slovenian, Portuguese

> Accessible for visual impaired people











## A new standard in Italy



## 2 million

Classified products



## 3500

Italian municipalities subscribed



## 550k

Products reported by users



## 4 million

Downloads



## 84 million

App searches in the last 8 years



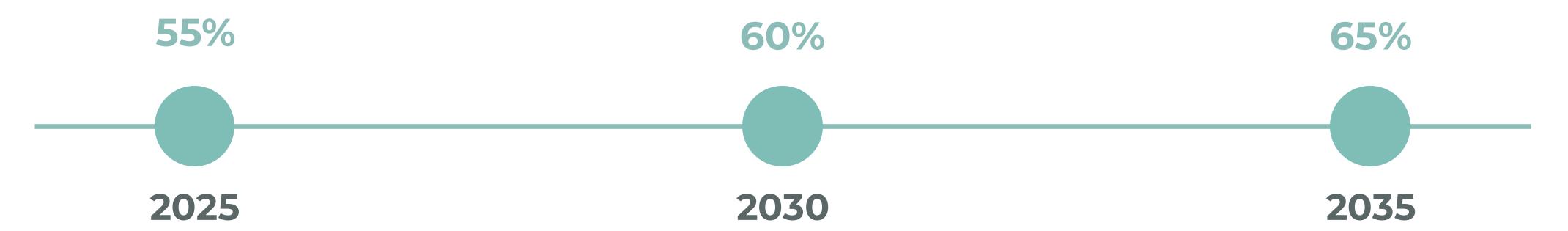
## 30 million

Reached population



## Replicability: Junker helps municipalities meet the EU targets on waste...

EU target for recycle of urban waste



EU target for recycle of packaging waste







### Find us on

@junkerapp











www.junkerapp.it/en



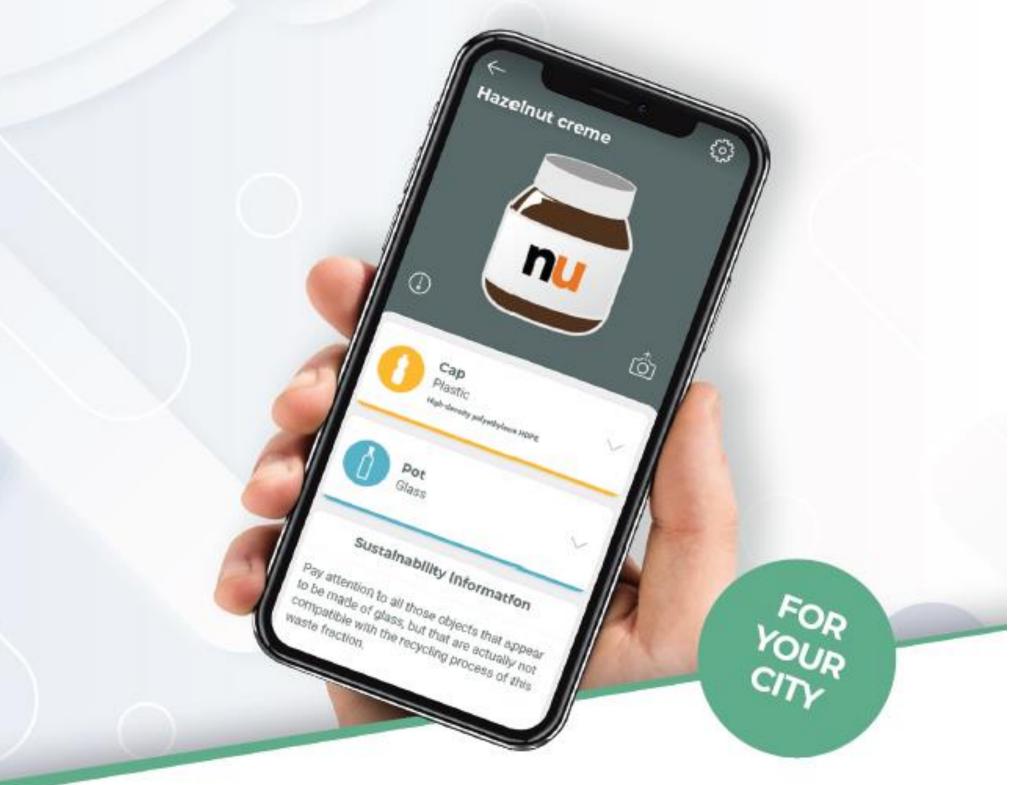
comunicazione@junkerapp.it

Download the app from the **Store** and start scanning products!





# Any doubt on waste sorting? Try Junker app!



The app identifies every product and tells you how to sort it!







