

## PROJECT #1 ACCESSROBOTS

# ACCESSROBOTS



Inserta Innovación

GRUPO SOCIAL ONCE



## GENERAL PURPOSE

Fundación ONCE has developed the first robotic assistant for people with disabilities (sensory, physical and cognitive) in environments that may be challenging such as transport hubs, airports, train stations..., hospitals, and shopping centres. The robot offers safety and independence to use these facilities on equal terms.

AccessRobots also features an accessible app for booking escort services (Android and iOS).

## USER PROFILES

- People who are blind or have low vision.
- People with hearing impairment.
- Users with reduced mobility.
- People with cognitive impairment.
- Elderly people.



Tested in real-world environments with real users

## INTENDED PLACES:



**TO GUIDE** passengers to boarding gates, platforms, information desks, toilets or restaurants.

**TO ACCOMPANY** people who need help to attend medical tests or appointments.

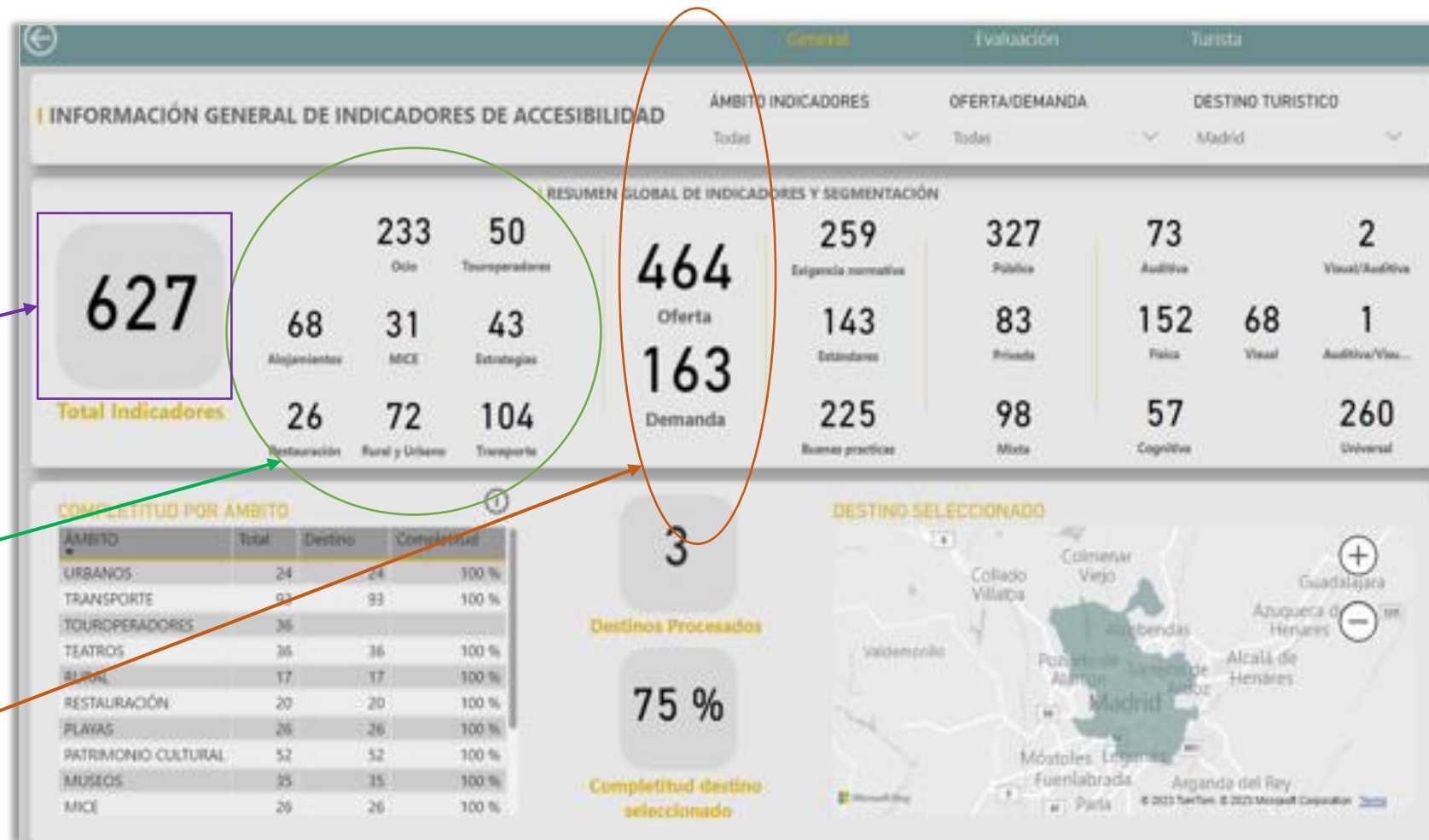
**TO ASSIST** people as required, carrying or dragging luggage.

It allows users to **BOOK** different services, offering independence and safety in challenging places.

Look for us on our YouTube channel



# PROJECT #2 ACESSIBILITY FRAMEWORK / CONTROL PANEL



TOTAL NUMBER OF ACCESSIBILITY INDICATORS

SEGMENTED BY AREA

SUPPLY OR DEMAND