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 infrastructures (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.

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.

INTENDED PLACES:
TOTAL NUMBER OF ACCESSIBILITY INDICATORS
SEGMENTED BY AREA
SUPPLY OR DEMAND