

SOLUTIONS SUPPORTING **WASTE MANAGEMENT**



Waste container systems



**Container
authorisation system
- CAS**



**Waste bin fill-level
monitoring system**



**Waste container
positioning system**

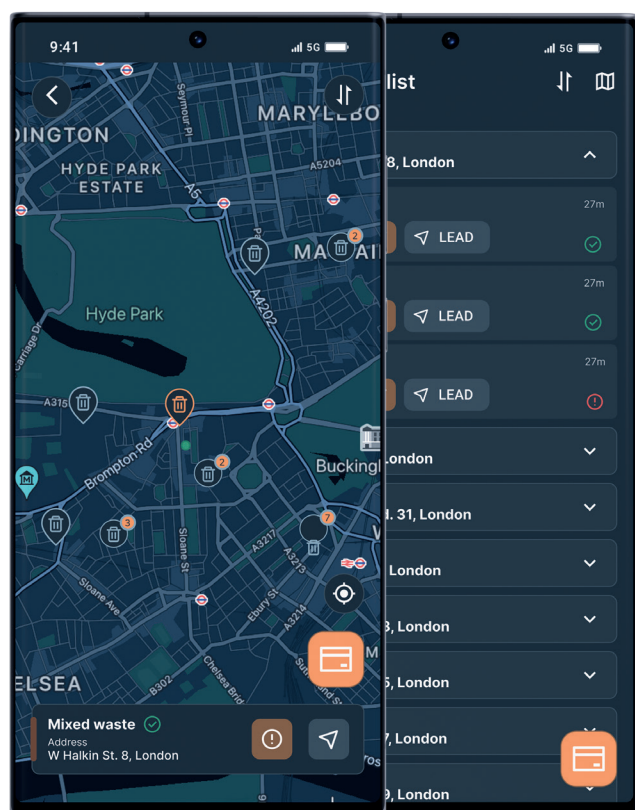
SECURE AUTHORISATION

CONTAINER AUTHORISATION SYSTEM - CAS

The Container Authorisation System enables user identification and control of access to containers using RFID cards or mobile devices.

KEY FEATURES:

- colour, energy-efficient display;
- long battery life;
- user-friendly interface;
- Adaptable to different types of containers;
- built-in memory;
- wireless communication with server;
- integrated container fill sensor.



ADVANTAGES:

- Integration with ICHI software;
- route optimisation;
- access authorisation;
- elimination of unauthorised filling of containers;
- accurate analysis of specific events (container opening authorisation, filling of container, overfilling of container, emptying of container);
- dedicated mobile application - BINKEYapp.

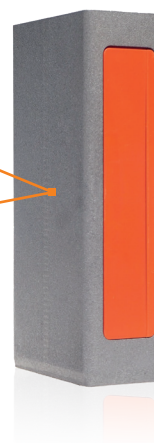
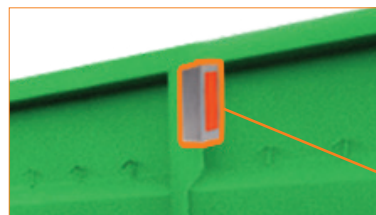
LOCATION MATTERS

WASTE CONTAINER POSITIONING SYSTEM

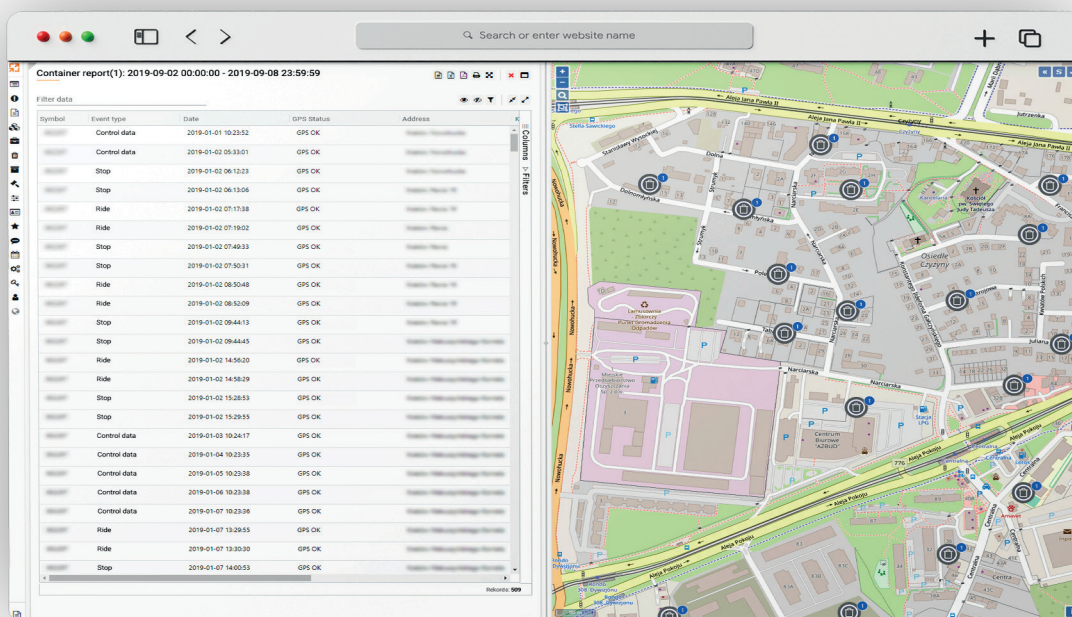
Waste container tracker (Con Box) system is the waste container tracker, a modern device with built-in batteries designed to monitor the container location. In addition to the power supply module and GSM and GPS modules, the tracker is equipped with a sensor which detects the container loading and unloading operations. It is also possible to configure the data transmission frequency individually.

BASIC FEATURES OF THE TRACKER:

- TRANSMISSION OF THE CONTAINER LOCATION DATA - once a day and following every loading and unloading operation (standard configuration);
- INNOVATIVE POWER SUPPLY - long battery life (battery replacement availability);
- HOUSING DESIGN - allows you to fix the tracker on the container and to replace the battery without damaging the tracker.



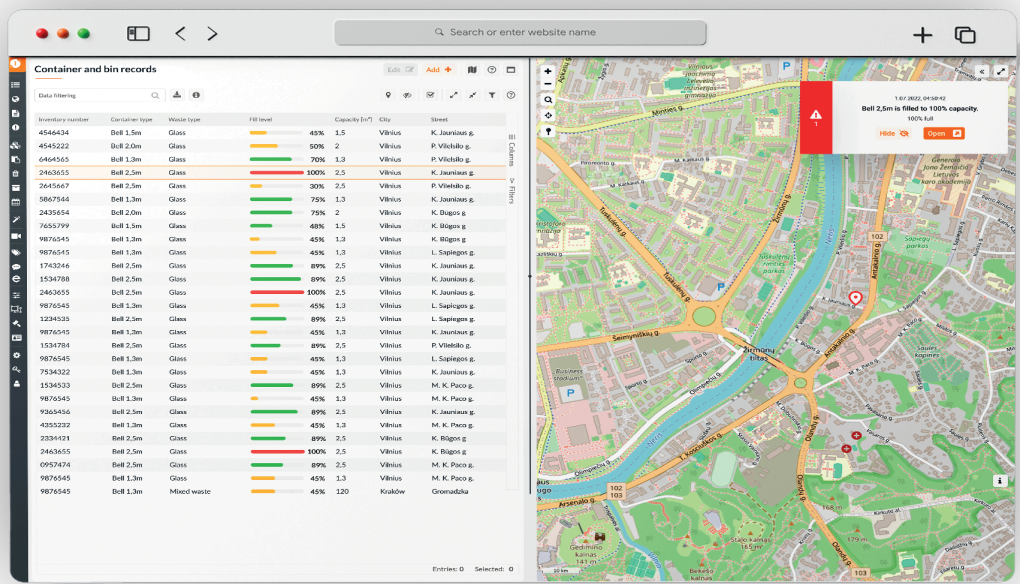
- Example of installation of the waste container tracker



- Report on the locations where containers were loaded with a view of the container location on a map

WASTE BIN FILL-LEVEL MONITORING SYSTEM

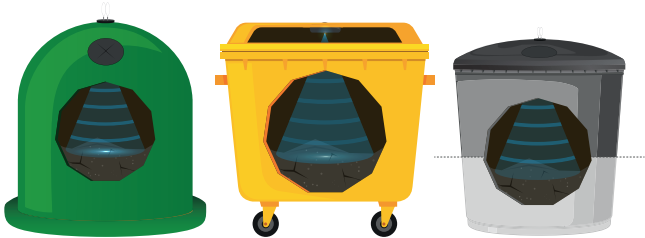
Bell Box system is our solution for monitoring the current status of waste bin fill-level. The dedicated sensor placed inside the bin measures the level of its filling with waste. These data, combined with information about the bin location, are sent to the system. The waste bin fill-level and bin location are shown on the digital map, so you know immediately which waste bins need to be emptied. The system automatically warns the user of problems such as waste bin overflow, tipping, fire inside the bin, or its unauthorized emptying (waste theft).



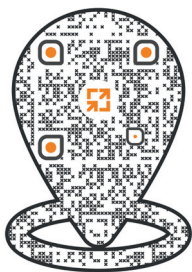
Bin full report with list of filled bins

Waste bin fill-level sensor

Installation example of waste bin fill-level sensor



Visit us !



Check out our other offers

Download

