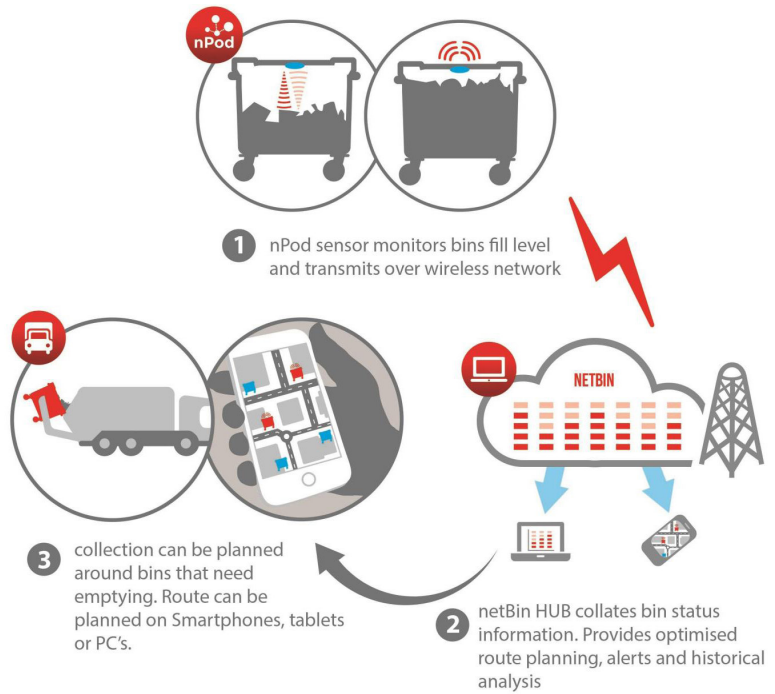**CREATING NET GAINS WITHIN THE WASTE SECTOR.**

Fill Level Monitoring

Benefits of using the netBin system

Reduce both cost and collection times with dynamic routing based on reported fill levels. Automatic monitoring of bins provides timely warnings when they are full, permitting intelligent route planning for collections ensuring no visit is wasted and unsightly overflowing bins are a thing of the past.

netBin is not just about waste collection - the nPod sensors can be retrofitted to almost any container to monitor its status, whether you need to know about how full it is or sending an alert if its on fire, moved or tipped over.

1 nPod sensor monitors bins fill level and transmits over wireless network

3 collection can be planned around bins that need emptying. Route can be planned on Smartphones, tablets or PC's.

2 netBin HUB collates bin status information. Provides optimised route planning, alerts and historical analysis

Reduce Costs

- Huge fuel savings
- Reduce fleet size
- Remove poorly utilised bins
- Reduced wear and servicing on collections vehicles
- Combat theft of bins and contents
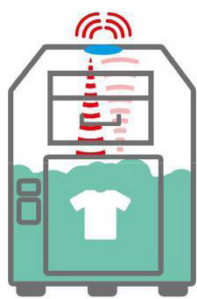- Fully utilise your workforce

Operate Efficiently

- Only empty bins that need emptying
- Optimised collection routes
- Avoid ugly overflowing bins
- Increase capacity in rapid fill areas
- Use netBin API to feed your existing software package with valuable fill level data

Monitor & Report

- Analyse existing collection routes against actual fill levels
- Monitor staff performance
- Gather evidence for new collection improvement schemes
- Identify trends in bin behaviour using Excel too ANALYSER
- API Interface to big data

Commercial

Textiles

Litter Bins

Recycling