



Revolutionising Waste Management

Embrace transparency and precision in waste management with FlexPoint.

NWI Group's FlexPoint Itemised Waste Management Software for Commercial Building Waste has been specifically designed to provide comprehensive records for the management of waste streams at a wide range of facilities including:

- Commercial office buildings
- Hotels and restaurants
- Schools, colleges and universities
- Factories
- Hospitals







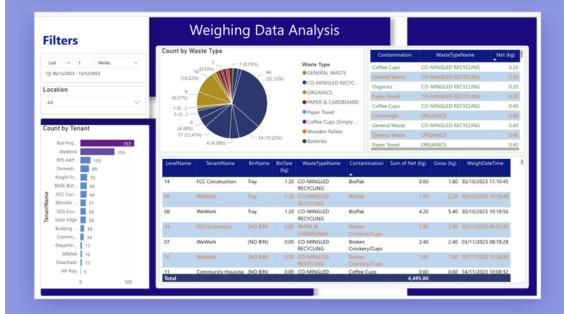
How does it work?

FlexPoint IWM allows for the identification and capture of the following data:

- Waste streams
- Weight
- Bin size
- Bin source (level & tenant)
- Contaminated Waste Pictures

The data is captured via usage of the rugged on site tablet running the proprietary IWM software. The data is then transferred through WIFI or LTE connection back to the FlexPoint Analytics web portal. The Microsoft PowerBI integration within the FlexPoint Analytics web portal provides the administrator with the ability to analyse and interrogate the data to provide customised reporting and waste identification.









How does it work?

Integration with Scales

- The FlexPoint IWM software is integrated with an ultra low profile LPS platform scale and a rugged 10 inch tablet.
- The design of the scale, complete with its access ramp(s), allows bins or containers to be easily wheeled onto the weighing area.
- The touch screen tablet features clear login and operational instructions for a quick and efficient weighing process. The tablet can be fitted with an optional security lock to prevent unauthorised movement of the tablet.

Easy Electronic Tagging System

Bins and containers can be fitted with QR Codes for easy identification. These QR Codes are created and printed from the FlexPoint Analytics Web Portal which provides an all-in-one solution for system management and transaction reporting.

- Tare (empty) weight
- Client ID
- GPS Location





Features

- Suits a wide range of wheeled bins with capacity up to 1100 litres.
- Records all weight transactions to provide traceable reporting of waste streams within a building.
- QR Codes can be created within the web portal to identify bins. Details such as tare (empty weight), client ID and location.
- Simple, fast and intuitive to use
- Can be retrofit in established buildings with minimal site disruption
- Integrated camera within the tablet is used to scan QR Codes and take pictures of contaminated waste.













Equipment Breakdown

Our Itemised Waste Management System is composed of the following equipment:

- One (1) 10" Rugged Tablet with WIFI connection and optional LTE communication.
- One (1) painted steel low-profile scale with ramp and weight indicator. Max capacity 1200kg x 0.5kg Suitable for 120-1100 litre bins. Trade Approvable upon request.
- IWM software and data analytics portal with a customisable reporting dashboard to suit the administrators needs.





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