

MEDICAL WASTE MANAGEMENT

Developed to track and
trace hospital waste

EFFICIENT TRACKING OF WASTE AND RECYCLING

How it Works



1. Each bin can be tagged, or the user has electronic ID



2. The bin is weighed on a low level platform with a clear visual display



3. Software configured to automate invoice to accurately reflect the waste each tenant produces



4. Users not recycling correctly can be quickly identified and educated accordingly to further reduce waste costs

System operates without the need for any administration



HIGH ACCURACY SCALES AND TOUCH SCREEN TECHNOLOGY

Key Features

The cost to dispose of hospital waste is likely to increase so it needs to be tracked efficiently.

Our itemised waste management solution has been specifically designed to help hospitals and similar organisation keep track of multiple sources and types of waste efficiently.

Cost saving

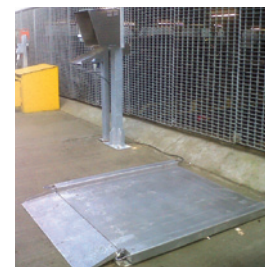
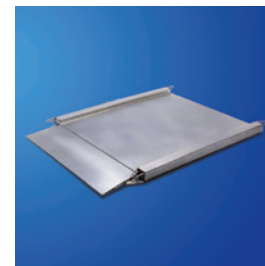
The key benefit is our life cycle cost saving - our system reduces administration costs plus the information it provides helps hospitals reduce ineffective waste disposal.

Easy to use

- Designed for the hospital environment
- Touch screens with clear visual displays
- Designed to be easily cleaned and maintained
- Track record of integration with third party management software

Proven

- Successful case studies available on request



Operational Features

Compliant with legal weighing requirements

Monitors meet hygienic cleaning requirement IP 69K

Wide range of weighing device available (built in scale, worktop scales, low level floor scales, etc)

Fully traceable for waste compliance

Clear presentation of data on screen and through spreadsheet print outs

Can interface with third party software

CLEAR DATA PRESENTATION

Data can be displayed as a simple .csv Excel spreadsheet which can then be imported into existing management software systems.

ID	OPERATOR	START	END	DATE	BIN TYPE	LOCATION	WASTE	NET WEIGHT	UNITS	CONTAMINATED	NOTES
2	John Doe	16:42:42	16:44:02	23/06/2013	240 litre	Floor 1	Biomedical	226.5	KG	FALSE	
3	John Doe	16:44:50	16:45:35	23/06/2013	1,100 litre	Floor 2	Food	202.0	KG	TRUE	Paint
4	John Doe	16:44:59	16:46:07	23/06/2013	1,100 litre	Floor 2	Cardboard	306.5	KG	TRUE	Food
5	Peter Smith	16:47:49	16:48:18	23/06/2013	240 litre	Floor 1	Biomedical	224.5	KG	FALSE	
6	John Doe	16:52:00	16:52:42	23/06/2013	1,100 litre	Floor 3	Glass	180.0	KG	FALSE	
8	John Doe	16:57:28	16:57:57	23/06/2013	240 litre	Floor 1	Glass	224.0	KG	FALSE	
9	Peter Smith	16:57:28	16:58:13	23/06/2013	240 litre	Floor 5	Biomedical	249.5	KG	FALSE	
10	Peter Smith	17:00:40	17:01:03	23/06/2013	1,100 litre	Floor 1	Newspapers	216.0	KG	FALSE	
11	Peter Smith	17:00:40	17:01:10	23/06/2013	1,100 litre	Floor 1	Biomedical	216.0	KG	TRUE	Glass
12	John Doe	17:00:40	17:02:25	23/06/2013	240 litre	Floor 4	Food	274.5	KG	FALSE	



Contaminated Radioactive Waste

The threat of radioactive waste entering the recycling chain is very real and decontamination costs are very onerous. The iWM system can incorporate a special radiation detection module that is installed adjacent to the weighing scale. This alerts the operator to the presence of contaminated material.

Full details are available on request.

Also ideal for all multi tenanted buildings:

- Office blocks
- Hotels and restaurants
- Schools, colleges and universities
- Factories