

# Within The Four Walls Clinical Approach

DELIVERING VALUE  
THROUGH EFFICIENCY  
AND IMPROVED  
CLINICAL OUTCOMES





# Aligning with the 5 needs of UK Healthcare.

## Safety

**NHS GOALS:** To provide a safe working environment for Healthcare Workers and eliminate risk to patients

**OUR SOLUTION:** Engineered safety device reduces needlestick injuries by minimum 25% and eliminates risk of cross contamination from waste in the patient environment

## Sustainability

**NHS GOALS:** To reduce waste, increase recycling and align carbon emission reductions with Climate Change Act Targets

**OUR SOLUTION:** A combined approach of using reusable sharps & clinical waste containers, Clinismart waste minimisation system and 'touch point staff Blended Learning' provides enhanced segregation, increases recycling and reduces CO2e in line with legislation.

## Efficiency

**NHS GOALS:** To ensure that waste storage, movement and resources needs are minimised related to healthcare waste management

**OUR SOLUTION:** Minimisation of waste volumes, waste generation mapping, container placement optimisation and porter training reduces resource need, storage footprint and minimises the waste that is stood for any length of time within the patient environment.

## Compliance

**NHS GOALS:** To engrain perpetual compliance related to CQC Guidance, 2012 Controlled Waste Regulations, ADR and EU sharps injury safety legislation.

**OUR SOLUTION:** Continual auditing, KPI monitoring, document portal and corrective action planning using our on-site customer excellence technicians ensures that you achieve compliance related to all UK legislation.

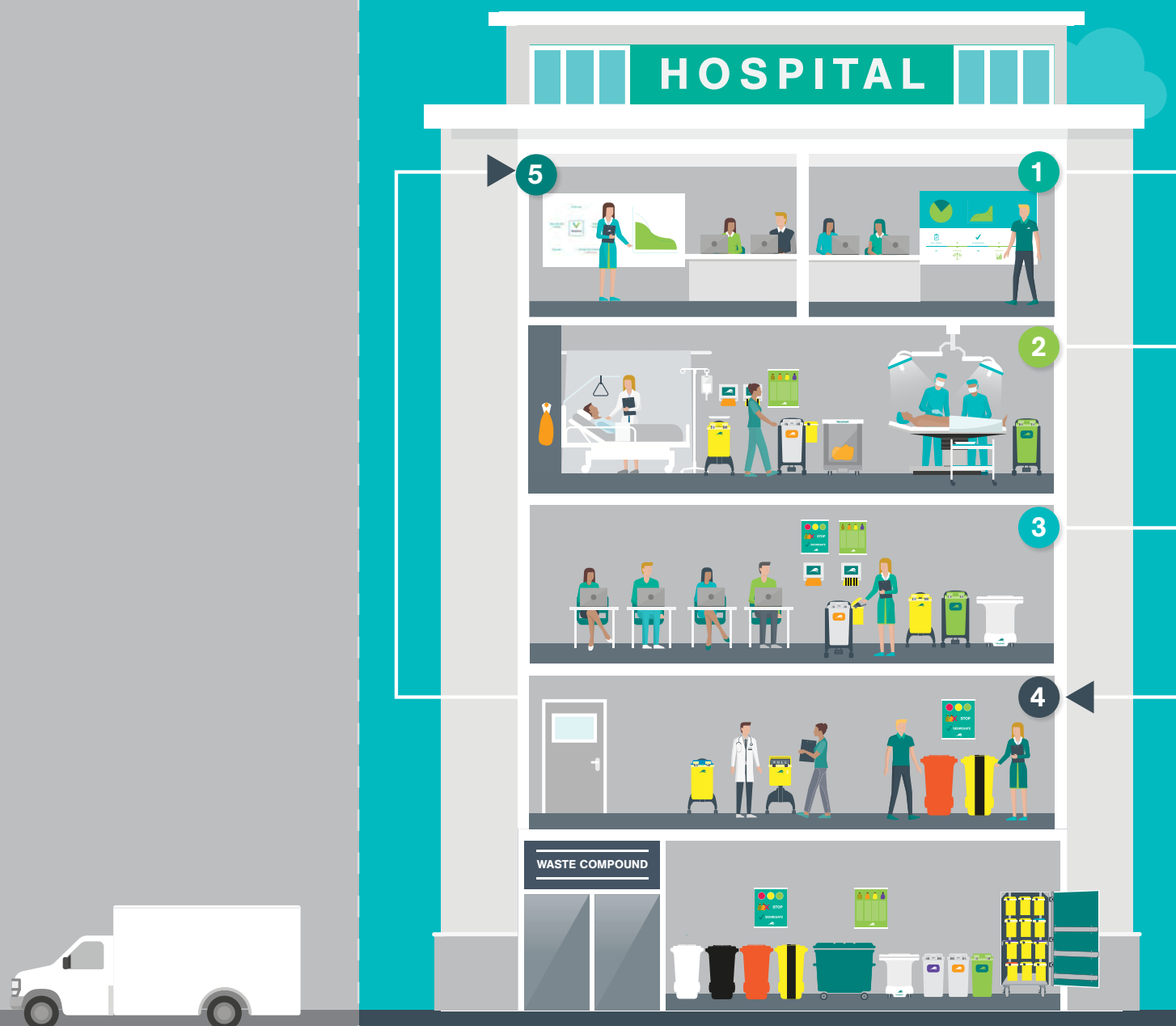
## Education

**NHS GOALS:** To consistently enhance staff competency development without impacting the time that healthcare workers are away from the caring environment.

**OUR SOLUTION:** A complete range of hard-copy, software based, e-learning and face-to face training programmes develop staff competency whilst releasing 'time to care'.

Waste  
companies  
stop here.

Sharpsmart services  
within the four walls  
of your facility.



# Sharpsmart services within the four walls of your facility.

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## 01. PLANNING & KPI DEVELOPMENT

Prior to commencement of our partnership, Sharpsmart Ltd will undertake a review of your current waste plan and disposal trends to understand where there are potential gaps and opportunities for improvement related to your waste management procedures.

## 02. OPTIMISED TOTAL WASTE SEGREGATION, DISPOSAL & CONTAINMENT SYSTEMS

Sharpsmart's premium range of clinically designed products and services will deliver integrated value at point-of-care ensuring that our partnership supports your facility in achieving its identified goals (5 needs KPI's).

## 03. DEVELOPMENT OF A BESPOKE EDUCATION & COMPLIANCE PACKAGE

Following identification of your KPI's and contracted products and services, Sharpsmart will utilize our proven methodology for delivering touch-point education (through Blended Learning). Our education methods ensure staff competency is achieved whilst minimising the time that healthcare workers are away from patient care.

## 04. VERIFICATION OF KPI PERFORMANCE

Our complimentary perpetual 'Verify' service is designed to consistently validate our partnership performance related to the 5-needs of healthcare waste management. 'Verify' consists of regular onsite (department level) checks, audits and training throughout the contract partnership.

## 05. CONTINUAL IMPROVEMENT

Following consistent compilation of audit data and contact performance (related to 5 needs KPI's from step 2), a quarterly review meeting will take place with key department leads and the strategy for the following quarter will be discussed and agreed.



## Optimised Approach to Total Waste Management

Execution of this five step process will result in a streamlined optimised waste storage area. Our KPI strategy plan will ensure the best practice disposal and recycling options are explored and implemented to ensure safe management of healthcare waste.



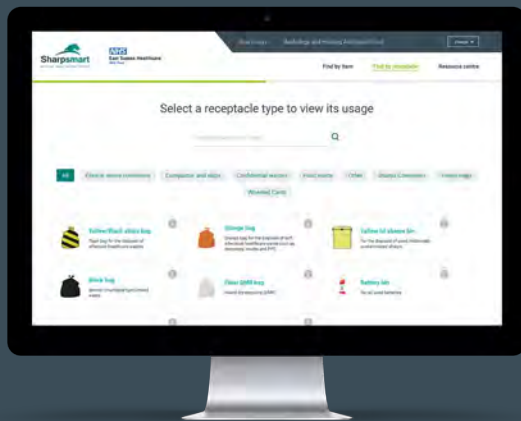
# Clinical solutions designed for the healthcare environment.

Sharpsmart's range of premium solutions are designed to align with the 5 needs of a healthcare facility.



## Sharpsmart Reusable System

Sharpsmart is a reusable safety engineered device (SED) designed for point-of-care disposal of sharps and pharmaceuticals. The system has been scientifically proven to be the world's safest and most environmentally responsible sharps management solution. Our suite of accessories have been engineered to achieve maximum versatility, optimise space, and overcome logistical challenges within the clinical environment.



## Verify Waste Configuration & Audit Tool

Our new Verify Waste Configuration & Audit Tool is a unique continual improvement software solution designed specifically to educate staff in correct waste segregation at point of care. The system ensures that all healthcare workers are well informed of your waste policy specifications and have the answers to their segregation questions at their fingertips. An online portal is available to provide management access to waste volume data, audit reports and further training tools.



## C64 Series & Devicesmart

The C64 medical waste containment system is built to the same standards as Sharpsmart but is used for the point-of-care disposal of infectious, cytotoxic, pharmaceutical and medicinal items. Our Devicesmart is designed to offer safe, ecological & cost-minimising solutions for single-use instruments used within operating theatres. Both devices are fully traceable and come with point-of-use accessories.



## Clinismart Bag-to-Bedside

Clinismart is a behavioural change system with specifically placed bag holders, bag dispensers and blended learning materials which introduces the 'offensive' waste stream, as well as ingraining compliant segregation practices. This system typically results in a 40-70% diversion of clinical waste into the offensive and other waste streams, resulting in significant reduction in waste management costs.



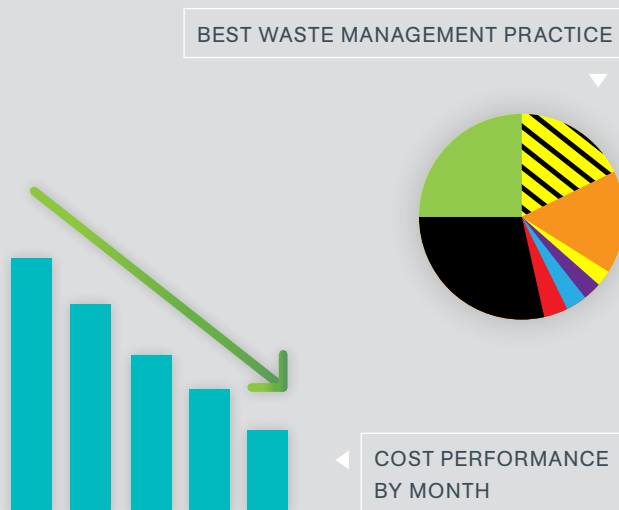
## Single-Use Containers

In addition to our reusable systems, we can offer a number of single-use containment solutions, typically used for applications where volumes are small and where the patient may require a home-based management system. All of our solutions are manufactured to the highest quality and can be provided in a variety of waste streams and sizes compliant with HTM 07-01 guidelines.



## Vacsmart

Vacsmart is a unique innovation designed to seal potentially infectious and/or odorous waste whilst reducing its volumes between 50-80%. Originally designed for nursing home environments this system will minimise storage space, reduce portering and storage requirements whilst eliminating the possibility of cross contamination from clinical waste bags. This reduction in waste volume also reduces amount of truck pick-ups, resulting in lower amounts of CO2 production.



## Total Waste Management

Our total waste solution, incorporating our suite of premium products and clinical solutions is designed to reduce costs through efficiency and improved clinical outcomes. We have the experience, partnerships and growth capabilities to handle all types of healthcare related waste. Our unique Waste KPI Development and Monitoring Programme will ensure that costs, waste volumes, CO2 and risks are reduced at the same time creating a cleaner patient environment and improvement in safety and other clinical outcomes.



# Sharpsmart

MAKING HEALTHCARE SAFER

## Contact Us Today.

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