

	Inventory Management System 	Point of Care Scanning 	Medical Devices Data Hub 	Data and Analytics 
Function	<p><i>(back end service impact)</i></p> <p>Scanning product data.</p> <p>Data reporting on stock inventory.</p>	<p><i>(front end service impact)</i></p> <p>Scanning to capture data across point of care - product, patient, procedure, practitioner, place.</p>	<p>Key clinical data linking patients to implantable devices used in their care.</p>	<p>Bringing together Medical Device and Equipment Data to drive improvements in value, safety and outcomes.</p>
Key Benefits	<p>Financial savings by reducing overstocking.</p> <p>Improving wastage by reducing out of date stock.</p> <p>Releasing hours a week for those involved in stock management.</p> <p>Transforming end of year stock takes - from days to hours.</p>	<p>Enabling board compliance for legislative changes around medical device recording.</p> <p>Reducing administrative burden for clinical and front line staff, releasing time back to care.</p>	<p>Enabling a rapid traceability search in minutes and hours to enhance safe care (e.g. product recall or safety alert)..</p> <p>Making it easy for clinician to quickly assess throughput of patients.</p> <p>Provision of a patient implant record to provide patients with a rapid electronic record of devices used in their care.</p>	<p>Data to inform reduction of clinical variation.</p> <p>Enabling quality analysis of medical device management information to underpin decision making.</p> <p>Data driven evidence to inform and provide opportunity to improve efficiencies.</p> <p>Providing accurate device information to enable better knowledge of patient outcomes.</p>
Also great for...	<p>Streamlining stock management processes.</p> <p>Identifying opportunities to reduce product obsolescence.</p> <p>Assurance of product availability - potentially reducing overall number of cancelled or delayed procedures.</p>	<p>Capturing comprehensive product data related to a procedure.</p> <p>Data related to cross-charging.</p> <p>Automating department level stock reordering once stock used.</p> <p>Ease-of-use for practitioners/ operational teams.</p>	<p>Improving patient's knowledge about devices used in their care.</p> <p>Improving future outcomes research as MDDH will be hosted on the Clinical Data Platform.</p> <p>Supporting well-informed financial discussions between clinicians and corporate teams.</p>	<p>Offering new insights to old challenges.</p> <p>Providing an option to further analyse data sets Including equipment and patient demographics.</p>
Primary beneficiaries	<p>Stock management roles</p> <p>Procurement teams</p> <p>Department level front line staff</p>	<p>Clinical teams involved in procedures</p> <p>Front line staff at point of care</p>	<p>Medical Directors & other clinical leaders</p> <p>Clinicians providing care</p> <p>Patients</p>	<p>Medical Directors, clinical service managers, & other clinical teams</p> <p>Patients</p> <p>Directors of planning and other planning leads</p>
Other beneficiaries	<p>Board finance teams</p> <p>Sustainability teams</p>	<p>Planning leads</p> <p>Department budget holders/ Board finance team</p>	<p>Financial teams/ department budget holders</p> <p>Procurement teams</p>	<p>Financial teams/ department budget holders</p>