

NHS Supply Chain Equipment Utilisation

*Understand how you are using your medical equipment
to identify:*

- *Reductions in capital and operating costs*
- *Reduce equipment related case delays and cancellations*



Utilisation Project Overview

What?

- **IT solution** that will generate data about asset utilisation on the equipment you care about.
- **Easy** to implement & **quick** to provide useable information.
- **Low** resource requirement from your Trust for **high** impact insights.

Why?

- Generate **insights** into asset utilisation to drive procurement, planning and asset management decisions.
- Provide you with **data** to justify reduced / increased spend in line with your Trusts needs.
- Ensure you have the **correct** level of equipment for the procedures you conduct.

How?

- Work with NHS Supply Chain and their chosen provider to become a **pilot site** in the UK.
- Utilise an **established** and **proven** implementation method.
- Further **details** on process outlined in the following slide.

Risk?

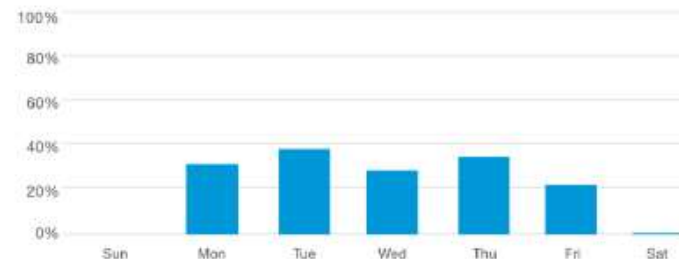
- Project would **run concurrently** with your Trusts existing systems
- **Zero** patient data required.
- **No roll back** plan needed - we would simply wipe the data and stop the import.
- **No amendments** needed to your existing IT infrastructure.
- **Zero cost** to your Trust to become a pilot site.

Benefits of being a pilot trust

- Identify capital expense reductions
- Identify operating expense reductions
- Improve patient care by reducing equipment related case delays
- Centralise asset inventory on a single dashboard and track usage, cases covered, time in use
- At no cost to the trust and limited resource required during the set up period
- Project managed by NHS Supply Chain



Utilization by Day of Week
How is my inventory utilized on any given day of the week?



Uses/Month Over Time
How much am I using my equipment?



Equipment Utilisation Pilot

Pilot Stage



Activities

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| <ul style="list-style-type: none"> • Identification of key equipment to track • Agree with Trust IT how to get a feed of case data from the case schedule. • Agreement Data Protection compliance. | <ul style="list-style-type: none"> • Entry of the identified equipment into the Cohealo platform • Interviews with key staff to characterize equipment use • Creation of automated preferences in the Cohealo platform • Upload of prior year's case data into the platform | <ul style="list-style-type: none"> • System runs on the pilot site's live feed. • Check-in with key staff to confirm that all equipment usage is being captured (for the defined equipment) | <ul style="list-style-type: none"> • Meet with stakeholders after the first full month of operation to review the data and discuss implications for more efficient equipment use. • Discuss the desirability of expanding beyond the initial equipment being monitored. • At the end of the term of the pilot, we meet to summarize and make a go/no-go decision on the product. |
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Resource

- | | | | |
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| <ul style="list-style-type: none"> • Establish project steering group: 2 hour kick off meeting with IT lead, Head of Procurement, Head of Clinical Engineering and a Clinical lead. | <ul style="list-style-type: none"> • 2-4 key staff to provide equipment use data (numbers depend on number and type of equipment). Requires a 2 hour meeting per equipment modality • IT lead identified and available for discussions: 1 hour call per week in month 1. | <ul style="list-style-type: none"> • Fine tune / sense check equipment use data: Requires a 2 hour meeting per equipment modality with same key staff as per implementation phase. • Fortnightly 1 hour (max) call with IT lead | <ul style="list-style-type: none"> • Stakeholder time for review meeting: 1 hour per month with Project Steering Group • Fortnightly 1 hour (max) call with IT lead |
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