

Asset Management

Asset Criticality

Strategic Planning

Operational Consultancy



Delivery of best industry practices in asset management and asset criticality for effective and efficient delivery of clinical engineering in an NHS Integrated Care System setting



Project Description

HTS was invited to review the challenges and opportunities in Clinical Engineering services of North Central London (NCL) NHS hospitals in view of the newly formed Integrated Care System (ICS).

Scope of work included:

- To understand the scope of current state for the NCL Clinical Engineering services.
- To capture the key issues, risks and challenges facing Clinical Engineering services within the NCL Trusts
- To capture and prioritise the key objectives for the implementation of asset tracking within the NCL Trusts.
- To capture and prioritise key Clinical Engineering objectives for the NCL Trusts as part of the emerging NCL ICS.
- To create a Roadmap for the Management of Medical Devices/Assets within the emerging NCL ICS and associated Trusts.

Client Benefit: First stage insight for development of an asset management and asset criticality framework across the Integrated Care System

HTS' Role & Deliverables

Drawing on our extensive expertise and experience in transforming medical equipment services in the NHS and international healthcare systems, we worked with the Clinical Engineering leadership group that included a spectrum of district general hospitals as well as several world-renowned teaching hospitals trusts.

We conducted a full review of the current state of clinical engineering services, identified common challenges in delivery of efficient and effective services and provided advice and recommendations for transformation of this important service in each trust and across the integrated care setting. Our recommendations included:

- Support and facilitate the creation of a professionally led Clinical Engineering network.
- Implementation of baseline standards in each Trust and across the ICS to ensure data integrity and alignment with asset management principles.
- Support and facilitate the creation of a common approach to digital asset tracking and management using an asset criticality model across the ICS.
- Seek a common approach to enable the management of medical devices to support surge planning and ongoing equipment support.