

NHSBT ICT Update for Advisory Groups

7th March 2016

Organ Donation & Transplantation

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- Donor Registration Transformation (DRT) Update
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Donor Registration Transformation (DRT)

What is it?

- Implementation of new ICT systems linking to existing systems to capture core donor data via an iPad and web interfaces.

Why is it needed?

- To enable bedside electronic data capture.
- To improve and streamline the data captured.
- To improve communication with transplant centres.
- To reduce the likelihood of data transcription errors.

Go Live Date: 30th June 2016

Status January: Amber

Status February: Red

ICT commentary:

- Development delays of 2 weeks will push out Go Live to 30th June from 31st May 2016. Delays due to a number of critical defects found in development. Change request required to obtain approval for move of go live date. Service Transition planning also underway.

New ICT Systems

What is it?

- Selection of new ICT systems to support the ODT Hub and Core Systems Modernisation programme; ultimately the replacement of NTxD and Pulse.

Why is it needed?

- To become more agile in terms of delivering ICT change.
- To move to more modern, flexible and reliable ICT solutions.
- To enable business improvement initiatives.

Go Live: ODT Hub Cardiothoracic Pathway Minimum Viable Product – June/July

Status January: **Amber**

Status February: **Amber**

ICT commentary:

- Development work well underway on BPMS for ODT Hub now working with T-Impact as development partner. CRM still in procurement process so development continuing on BPMS only. Integration platform to link these together requirements now released for procurement.

NHSBT Desktop Update

- Between January and early February 2016 performance of the NHSBT desktop via Citrix and email was severely degraded – this would have affected a number of clinical personnel in ODT.
- One root cause was found to be two Microsoft Office patches which were deployed as part of a fully patched desktop. These were removed safely.
- Another root cause was the unsupported Blackberry Email service which was subsequently decommissioned.
- Amongst some periods of stability we have also experienced further episodes of performance degradation primarily due to the complexities in configuration brought about by the data centre move.
- It is important to note that the data centre has so far been very successful with few issues – it is due to complete by 18th March when normal configuration will be returned.

For questions please contact...

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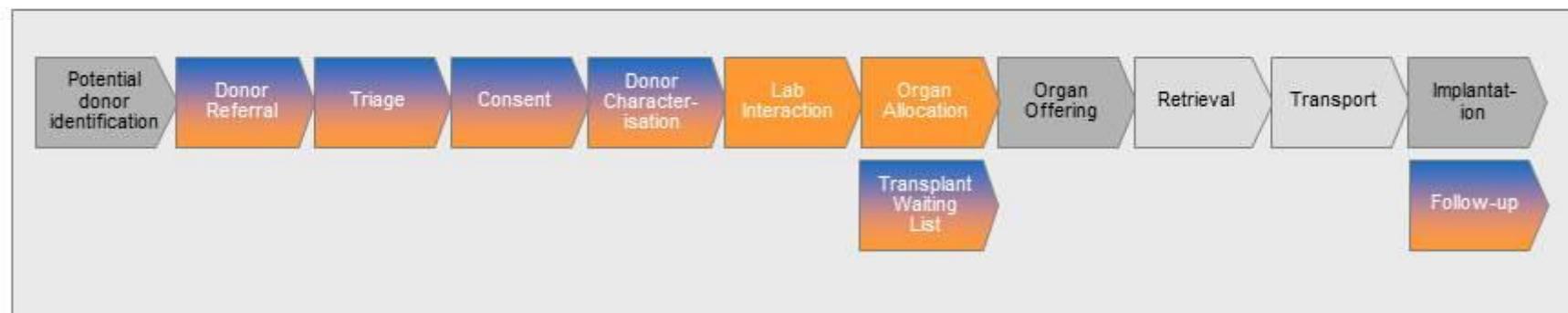
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Backup

The new platforms will support the end to end organ donation and transplantation operations



New platforms
■ Donor platform
■ BPMS Platform

Existing platforms
■ Donor Registration, Electronic Offering System
■ Transport system

Note: Interfaces will be API drive - we will use APIs to integrate platforms with the BPMS serving as the integration tool

ODT Transitions across the ODT Transformation Programme to 2020

