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SHEFFIELD TEACHING HOSPITALS NHS FOUNDATION TRUST

EXECUTIVE SUMMARY REPORT

BOARD OF DIRECTORS – 21ST DECEMBER 2016

Subject:	Information and Technology Strategy 2020
Supporting Director:	David Throssell
Author:	Tracey Scotter and Andy Vernon

PURPOSE OF THE REPORT:

The Information and Technology Strategy 2020 has updated the original 2013 strategy in light of our delivery progress against the plans and a rapidly changing context.

KEY POINTS:

In 2013, the Trust Board approved our current Technology Strategy. This set out the direction for a five year programme of technology change that led to the Transformation Through Technology (T3) Programme.

As a result of the 2013 Technology Strategy, we have delivered significant changes to the Trust's use of technology and significant improved our digital footprint. From a low base in 2012, our approach has positioned us well to become a digital hospital and we are well placed relative to our peers as the analysis of digital maturity for provider organisation across the NHS.

However, in the last three years the global, NHS and Trust contexts for information and technology have changed significantly. The opportunities we have to exploit information and technology to provide excellent patient care are now significantly more, but this is balanced with the challenges of more pervasive use of technology. Our patients expect us to use technology seamlessly in their interactions with us, and they want the Trust to provide secure technology that works for our clinicians Our clinicians and non-clinicians want great service and agile, useable, joined-up information and technology at the point of care

This new Information and Technology Strategy, jointly produced by our Informatics and Information Services teams, builds on the foundations laid in the last three years, responds to this complex new environment. It has been produced with support from across the Trust and our key suppliers.

Our vision is to attain the Five Year Forward View's Paperless at the Point of Care by 2020 initiative by achieving full digital maturity through the application of seamless and enabling technologies and therefore bringing STH to the forefront of health service technology, and cementing its reputation for patient care and research excellence. We want technology to support the Trust's vision of being recognised as the best provider of health, clinical research and education in the UK and a strong contributor to the aspiration of Sheffield to be a vibrant and healthy city region.

Our strategy is summarised in an Executive Summary, and detailed in the three volumes describing:
- What we need from information and technology.
- What we will deliver over the next three years.
- How we will deliver it.

It shows how we will progressively deliver information and technology that enables us to provide outstanding patient care, balancing the advantages and risks associated. In delivering it we will be demanding and demonstrating value from all of our IT investments and asking our suppliers to do the same.

RECOMMENDATION(S):

It is recommended that this strategy be approved.

IMPLICATIONS[2]

AIM OF THE STHFT CORPORATE STRATEGY 2012-2017		TICK AS APPROPRIATE
1	Deliver the Best Clinical Outcomes	✓
2	Provide Patient Centred Services	✓
3	Employ Caring and Cared for Staff	✓
4	Spend Public Money Wisely	✓
5	Deliver Excellent Research, Education & Innovation	✓

APPROVAL PROCESS

Meeting	Date	Approved Y/N
Trust Board	21/12/2016	

[1] Status: A = Approval
A* = Approval & Requiring Board Approval
D = Debate
N = Note
[2] Against the five aims of the STHFT Corporate Strategy 2012-2017