

Report to STP Board: 14 March 2019

<b>Agenda item:</b>	4.1		
<b>Title:</b>	Digital		
<b>Lead:</b>	Stephen Posey, STP Board Sponsor		
<b>Author:</b>	Chris Gillings, Head of Analytics and Evaluation and Laura Anthony, System Strategy Manager, System Delivery Unit		
<b>Report purpose</b> <i>(Please mark one in bold)</i>			
APPROVAL	DECISION	ASSURE	<b>INFORM</b>
<b>Link to STP Priorities</b> <i>(Please mark all applicable in bold)</i>			
AT HOME IS BEST	SAFE & EFFECTIVE HOSPITAL CARE, WHEN NEEDED	<b>WE'RE ONLY SUSTAINABLE TOGETHER</b>	SUPPORTED DELIVERY
<b>Committees/groups where this has been presented to before</b> <i>(including date)</i>			
Health and Care Executive – 12 February 2019			

<b>Purpose of the paper</b>
<p>The purpose of this paper is to update the Sustainability and Transformation Partnership (STP) Board on the next steps for the Digital Strategy and propose next steps to develop an integrated Local Health and Care Record (LHCR). It also updates the STP Board on the Cambridgeshire and Peterborough Health System Led Investment (HSLI) in provider digitisation applications, which are required to establish the basics ahead of more ambitious work on creating integrated care records.</p>
<b>The STP Board is invited to:</b>
<p>The STP Board are asked to:</p> <ul style="list-style-type: none"> <li>• Note the update on implementing the Digital Strategy;</li> <li>• Note the update on Local Health Care Record (LHCR) and outlined next steps; and</li> <li>• Note the update on the Cambridgeshire and Peterborough HSLI in provider digitisation.</li> </ul>

## 1. INTRODUCTION / BACKGROUND

Digital technology is a key enabler of the changes required to make the NHS sustainable in the long term and to support the greater integration of care, including across health and social care. The STP has established a Digital Enabling Group (DEG) to oversee the System Digital Strategy and any bids for digital funding.

The Cambridgeshire and Peterborough STP endorsed the Digital Strategy for the System in September 2018.

Further, as set out in the recently published NHS Long Term Plan, the need for an integrated health and care record is compelling – and is a key component of delivering our own Digital Strategy. Current arrangements do not work well for patients, taxpayers or health and care professionals. Neither health and care professionals, nor patients, have access to all the information they need at the point of care.

In addition, we have already notified the STP Board that funding has been secured nationally for a Health System Led Investment (HSLI) programme, with Cambridgeshire and Peterborough being provisionally allocated the sum of £5.9m over the next three years (2018/19 –2020/21). These applications are required to establish the basics ahead of more ambitious work on creating integrated care records.

## 2. BODY OF REPORT

### ***Digital Strategy next steps***

The Digital Enabling Group has been building momentum and are currently establishing task and finish groups to drive forward the five digital priorities:

- Empower patients.
- Support and empowering staff.
- Integrate services.
- Manage the system effectively.
- Create the future.

Each group will be led by a work stream lead, with clear objectives and deliverables to ensure focus. The DEG agreed to include the integrated care record implementation as part of the five work streams. The key actions for those work streams are being progressed, including linking in with Information Governance leads across the system to identify current meetings and groups that can facilitate conversations around taking these actions forward.

Further, the NHS Long Term Plan sets out new ambitions for the digitisation of NHS services and the way in which patients, clinicians and carers interact. To build on our Digital Strategy we must ensure these ambitions are aligned to one of our digital work streams. Under “Create the future” we will also encompass the five-year framework ambition for GP contract reform to implement The NHS Long Term Plan around “Digital First” Primary Care.

### ***Integrated Care Record and Local Health Care Record (LHCR)***

Developing an integrated care record is the number one priority for the DEG. The areas of focus outlined in our Digital Strategy all relate to the delivery of an integrated care record across the

system and how it can help us empower our patients and staff. Furthermore, establishing integrated care records is now a national directive, as set out in the recent Digital Strategy by the Secretary of State for Health and Care and the NHS Long Term Plan.

System partners are even more committed to achieving this objective as early as possible and are part of the Eastern Region LHCR programme. As part of this we are working with neighbouring STP areas (Norfolk, Suffolk, Essex, Hertfordshire, Lincolnshire & Bedfordshire) to identify a workplan to ensure that as a System wherever possible we do activities once e.g. information standards and definitions as well as information governance frameworks.

With a clear plan, project resource and an (NHS England approved) procurement specification in place, we should be reasonably positioned to seek NHS England wave 3 LHCR investment as that becomes available in the second half of 2019/20. However, next steps and time-line are contingent on identifying suitable resourcing.

At the January STP Board an update was provided on the next steps to LHCR, which are:

- An audit to determine source systems, fields, format, likely data quality/availability issues and refresh mechanism for all data items required to support a Minimum Data Set (MDS) care record (April 2019);
- Refinement of the LHCR solution evaluation and selection criteria, considering the requirements in more detail, and the stakeholder groups to evaluate each element. Evaluation criteria will be informed by learning and procurement specifications developed elsewhere;
- A stakeholder evaluation in May and June 2019, with the aim of developing a procurement specification by 30 July 2019;
- Considering if, and how, and when we could arrange a supplier 'show & tell' day, for stakeholders to learn more about potential solutions – without compromising any future procurement;
- Identifying, at the earliest appropriate opportunity, the LHCR lead/host organisation will help governance and project management arrangements. Looking ahead to the hosting of a shared care record, this will need to be an NHS provider (not commissioner). DEG will consider and recommend the lead provider organisation at its next meeting on 14 March; and
- Considering potential funding in parallel. Eastern AHSN are prepared to offer some funding to help get the project off the ground, but to be viable, further system investment will be required.

On 1 March, Will Smart, Chief Information Officer (CIO) Health and Care in England visited Royal Papworth Hospital. The team from NHS England were impressed with the new site and the use of technology to support the patients it will care for going forward. They were also complimentary of the System working, in particular the depth and strength of relationships in place and the ambitions we have. They provided a good steer in terms of developing our own LHCR:

- Make best use of collective maturity and reputation to develop a LHCR.
- Important to have an accord and direction of travel with the rest of the East of England.
- With three exemplars (Epic, Cerner, Lorenzo) and Medway in proximity we need to be clear to what extent we can provide support/a foundation for other providers to develop their infrastructure and systems.

## **Resourcing**

The STP Digital Strategy identified three key posts to support its implementation: Chief Clinical Information Officer (CCIO), Chief Information Officer (CIO) and Information Governance Lead. The

System Delivery Unit (SDU) are pulling together draft job descriptions for these roles and a proposal for financing them will be presented to the Financial Performance and Planning Group (FPPG).

The DEG considered resourcing and funding options when they met on 29 January 2019. The Eastern AHSN have confirmed a contribution of £200k, however to deliver a minimalist approach for LHCR the total is estimated at £2.5-£3M. The group have therefore considered the additional funding options from:

- Wave 3 LHCR investment;
- STP partners, including the council;
- NHS Digital;
- HSLI bid monies;
- Any additional funds that might be available through the 10 Year plan;
- Academic partners – depending upon final specification;
- Industry partners – depending upon final specification; and
- Reviewing existing unspent monies currently allocated to digital work that has not progressed.

## **2018/19 HSLI update**

As a System we have four 2018/19 HSLI bids which were scheduled to be submitted to the Regional Review Panels throughout January:

- Replacement of the Patient Administration System (PAS) and Emergency Department (ED) system along with the deployment of the 'in-house' clinical portal (eTrack) to Hinchingsbrooke and electronic letters;
- Expansion of the radio-frequency identification (RFID) tracking system to enable better tracking and tracing of high value equipment, medical devices and implantable devices at Royal Papworth;
- Development of a Trust data warehouse to enable CPFT to structure changes in information management across community services, mental health services and universal children's services; and
- A re-procurement of the Electronic Patient Record (EPR) which will improve interoperability within CPFT and the System.

Prior to the STP Board, NHS England offered providers the opportunity to defer a number of 2018/19 bids to 2019/20 to allow further time to work up bids. Colleagues at Royal Papworth and CPFT have therefore requested to defer their respective bids due to competing pressures within System partners. We are currently awaiting confirmation from NHSE on next steps around this.

We have received formal confirmation that the NWAngliaFT bid (PAS) has been approved following its Regional Review Panel and has been passed to the National team for Memorandum of Understanding production and drawdown process.

## **2019/20 HSLI Process**

We are hoping to receive an update on the 2019/20 process from NHSE soon, to help colleagues plan for any submissions required. The DEG plans to review the priorities for 2019/20 and 2020/21 at their next meeting on the 14 March to ensure these are aligned to the ambitions set out in The NHS Long Term Plan.

## 3. RECOMMENDATIONS

The STP Board are asked to:

- Note the update on implementing the Digital Strategy.
- Note the update on Local Health Care Record (LHCR) and outlined next steps.
- Note the update on the Cambridgeshire and Peterborough HSLI in provider digitisation.

**1 March 2019**