

Meeting of the Board
24 April 2019

Lanarkshire NHS Board
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SUBJECT: Digital Health and Care Strategy 2019-2026

1. PURPOSE

This paper is coming to the Board;

For approval	<input checked="" type="checkbox"/>	For endorsement	<input type="checkbox"/>	To note	<input type="checkbox"/>
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This 7 year digital strategy establishes the direction for a prioritised programme of work that will exploit the investment in technology that has been made to date, harness the opportunities for innovation and deliver digital solutions to meet the growing health and care demands into the future as set out in Achieving Excellence. The strategy provides a plan to use digital as a powerful tool to fundamentally improve day to day health and social care across NHS Lanarkshire to support the Board's transformation and improvement objectives.

2. ROUTE TO THE BOARD

This paper has been:

Prepared	<input checked="" type="checkbox"/>	Reviewed	<input checked="" type="checkbox"/>	Endorsed	<input checked="" type="checkbox"/>
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By the eHealth Clinical Advisory Group, eHealth Executive Group, Corporate Management Team and Planning, Area Partnership Forum and the Planning, Performance and Resources Committee.

3. SUMMARY OF KEY ISSUES

The draft strategy has been developed to support the implementation of Achieving Excellence. Significant stakeholder engagement was undertaken during this programme, specifically relating to the use of digital technology and its potential to support transformation.

There are 10 key focus areas of the strategy:

- Electronic Patient Record
- Digital Workforce
- National Digital Platform
- The Active Patient
- Digital Information Services
- Smarter Infrastructure
- Innovation
- Digital Efficiency
- Business Systems

- Digital Innovation and Research

Within each key focus areas the strategy outline the opportunities that digital technology presents. The strategy will position the Board to deliver a range of digital programmes including:

- An appropriately shared health and care record that is available to health & care teams looking after our patients
- Creating opportunities where patients are able to engage in their health and care by having access and contributing to their digital record and having access to appointment information. There will be opportunities to enable real time advice to patients and also between health and care professionals.
- Patients will have the ability to attend consultations virtually using digital tools from home.
- Where information and data is exploited to support new models of care and the use of precision medicine in relation to prevention and early diagnosis and decision support.

The strategy outlines the importance of the agenda being clinically led and aligned with the Board’s objectives.

As a signatory to the Digital Participation Charter we are committed to ensuring that our staff are appropriately trained and supported to embrace new technologies.

The strategy recognises that the ambitious aims outlined will require continued collaboration and partnership working to harness capability and seek opportunities.

The delivery of the strategy will be through a series of inter-related projects managed under the Managing Successful Programmes (MSP) framework. Benefits Management is a core component of MSP which includes the identification, definition, planning, measuring, tracking and realisation of business benefits.

All eHealth Projects have a formal Project Board which report in to the eHealth Programme Board. The eHealth Programme Board reports directly to the eHealth Executive Group.

A Progress report will be provided to the Planning, Performance and Resources Committee on an annual basis, in April of each year.

4. STRATEGIC CONTEXT

This paper links to the following:

Corporate Objectives	<input checked="" type="checkbox"/>	LDP	<input type="checkbox"/>	Government Policy	<input type="checkbox"/>
Government Directive	<input checked="" type="checkbox"/>	Statutory Requirement	<input type="checkbox"/>	AHF/Local Policy	<input checked="" type="checkbox"/>
Urgent Operational Issue	<input type="checkbox"/>	Other	<input type="checkbox"/>		

5. CONTRIBUTION TO QUALITY

This paper aligns to the following elements of safety and quality improvement:

Three Quality Ambitions:

Safe	<input checked="" type="checkbox"/>	Effective	<input checked="" type="checkbox"/>	Person Centred	<input checked="" type="checkbox"/>
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Six Quality Outcomes:

Everyone has the best start in life and is able to live longer healthier lives; (Effective)	<input checked="" type="checkbox"/>
People are able to live well at home or in the community; (Person Centred)	<input checked="" type="checkbox"/>
Everyone has a positive experience of healthcare; (Person Centred)	<input checked="" type="checkbox"/>
Staff feel supported and engaged; (Effective)	<input checked="" type="checkbox"/>
Healthcare is safe for every person, every time; (Safe)	<input checked="" type="checkbox"/>
Best use is made of available resources. (Effective)	<input checked="" type="checkbox"/>

6. MEASURES FOR IMPROVEMENT

We will monitor our progress by measuring;

- reduction of paper-based processes
- increasing use of digital electronic health and care records
- greater adoption within multi-disciplinary and multi-agency teams
- increase use of digital in community settings
- improved data capture and data integrity
- more evidence of integration of records
- greater access by patients using online services
- systems ease of use
- information access is proving of high value
- user satisfaction levels
- measure impact of self-care using digital on service
- impact on patient safety
- efficiency gains

7. FINANCIAL IMPLICATIONS

The strategy is exploiting the existing cornerstone application systems and ensuring best value for investments to date. Investment is available through existing national funding streams. Future programmes of work will require the development of business case(s) which will be considered through normal governance processes. It will be necessary to ensure that investments are sustainable.

8. RISK ASSESSMENT/MANAGEMENT IMPLICATIONS

The strategy is aligned to Achieving Excellence and the national Digital Health and Care Strategy. Delivery will require co-ordination between key delivery organisations including NHS Lanarkshire, NHS NES (Digital Service) and NHS NSS.

9. FIT WITH BEST VALUE CRITERIA

This paper aligns to the following best value criteria:

Vision and leadership	<input checked="" type="checkbox"/>	Effective partnerships	<input checked="" type="checkbox"/>	Governance and accountability	<input checked="" type="checkbox"/>
Use of resources	<input checked="" type="checkbox"/>	Performance management	<input checked="" type="checkbox"/>	Equality	<input checked="" type="checkbox"/>
Sustainability	<input checked="" type="checkbox"/>				

10. EQUALITY AND DIVERSITY IMPACT ASSESSMENT

An E&D Impact Assessment has been completed

Yes *In the process of being completed.*

11. CONSULTATION AND ENGAGEMENT

The draft strategy has been discussed at CMT and presented to members of PPRC/Board.

The strategy has been reviewed by Gartner. Gartner is a global research and advisory firm providing insights, advice, for leaders in IT and have a specialism in digital healthcare.

All comments and feedback have been incorporated into this final draft.

12. ACTIONS FOR THE BOARD

The Board is asked to:

Approval	<input checked="" type="checkbox"/>	Endorsement	<input type="checkbox"/>	Identify further actions	<input type="checkbox"/>
Note	<input type="checkbox"/>	Accept the risk identified	<input type="checkbox"/>	Ask for a further report	

13. FURTHER INFORMATION

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