

Freedom of Information Request: Our Reference CTMUHB_371_23

You asked:

I am seeking information about your health system.

To better understand your digital infrastructure, including your capabilities and degree of integration, can you please tell me:

1. Are your data systems between primary, community, and secondary care integrated, and if not - do you have plans to integrate them?

Not integrated at present but projects underway, but still in early stages.

2. Do you have a baseline mapping of your digital infrastructure in place?

a. If it is not already in place, are you building one?

There is documentation in place for the underlying infrastructure for the organisation.

3. Do you have a public facing digital strategy?

Yes.

4. Do you use patient-initiated follow-up (PIFU) processes or technology?

Yes.

5. Are there any tasks which your organisation performs or augments with AI tools such as Chat GPT or GPT-4? An example would be a physician using GPT-4 to assist (but not rely on) diagnosing a patient's condition.

Not being currently used. AI is being looked at in Pathology and Endoscopy, with no present timescales available.

Endoscopy will be a 12 month pilot and look at how AI can assist Consultants in detecting polyps.

We do not use Chat GPT/GPT-4, but principles of Natural Language Processing (NLP) etc. are beginning to be used to analyse bodies of text to provide decision support on codifying patient diagnoses and procedures, for activity and waiting list entries.

6. If not currently used, do you anticipate using AI tools to assist in performing tasks within your organisation?

N/A.

Do you employ the following roles in your health system? If yes, approximately how many?

1. Chief System Integration Officer - No
2. Director of Digital Products - No

3. Director of Analytics - No
4. Digital Lead/Director – Yes,1
5. Director of Partnerships - No
6. Head/Director of Digital Solutions – Yes,1
7. Head/Director of Digital Innovation - No
8. Head/Director of Digital Transformation – Yes,1
9. Head/Director of System Strategy - No
10. Head/Director of Integration - No
11. Head/Director of Transformation - No
12. Head/Director of System Partnerships - No
13. Data Scientist – Yes,2
14. Data Analyst – Yes,10
15. AI Prompt Engineer - or any roles (in-house or outsourced) focused on using AI – No
16. Head/Director of Data Science/Artificial Intelligence – No
17. *Other roles related to innovation and/or transformation*

Please see link to our [Executive Team](#)