

Freedom of Information Request	FOI 23-454	01 November 2023
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Your request

You requested the following:

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?
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?
3. Do you have a public facing digital strategy?
4. Do you use patient-initiated follow-up (PIFU) processes or technology?
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.
 - a. If not currently used, do you anticipate using AI tools to assist in performing tasks within your organisation?
6. Do you employ the following roles in your health system? If yes, approximately how many?
 - a. Chief System Integration Officer
 - b. Director of Digital Products
 - c. Director of Analytics
 - d. Digital Lead/Director
 - e. Director of Partnerships
 - f. Head/Director of Digital Solutions
 - g. Head/Director of Digital Innovation
 - h. Head/Director of Digital Transformation
 - i. Head/Director of System Strategy
 - j. Head/Director of Integration
 - k. Head/Director of Transformation
 - l. Head/Director of System Partnerships
 - m. Data Scientist
 - n. Data Analyst
 - o. AI Prompt Engineer - or any roles (in-house or outsourced) focused on using AI
 - p. Head/Director of Data Science/Artificial Intelligence
 - q. *Other roles related to innovation and/or transformation*

Our response

1. Please see the table below to illustrate the integration between Health Board systems.

ABUHB Data System Integration

	Primary Care System	General Practice System	Second Care System
Primary Care System		No integration	No integration
Community Care System	No integration		Partial Integration
Second Care System	No integration	Partial Integration	

There are no immediate plans for integration within our Primary Care System.

There are no immediate plans is to further integrate our General Practice System.

2. We have a digital infrastructure map in place for each of our hospital sites.
3. Yes, our Digital Strategy can be found on our website: <https://abuhb.nhs.wales/files/key-documents/digital-strategy/>
4. Yes
5. We are currently conducting a pilot project, using Artificial Intelligence (AI) technology, to review chest x-rays and assist diagnosis.
6. Our response for question 6 is provided in the table below:

Roles	Employees
Chief System Integration Officer	0
Director of Digital Products	0
Director of Analytics	1
Digital Lead/Director	1
Director of Partnerships	0
Head/Director of Digital Solutions	0
Head/Director of Digital Innovation	0
Head/Director of Digital Transformation	0
Head/Director of System Strategy	1
Head/Director of Integration	1
Head/Director of Transformation	0
Head/Director of System Partnerships	0
Data Scientist	2
Data Analyst	1
AI Prompt Engineer - or any roles (in-house or outsourced) focused on using AI	0
Head/Director of Data Science/Artificial Intelligence	0
<i>Other roles related to innovation and/or transformation</i>	0