

Freedom of Information Request

Ref: 21-550

9 November 2021

By Email

Dear Sir/Madam

Thank you for your request for information under the Freedom of Information Act 2000. The Trust's response is as follows:

- We can confirm that we hold some the information you are requesting

A.1. Does the Trust currently have a solution to automatically send patient data from medical devices to the main hospital information system?

There is no overall Trust solution.

A.2. Does the Trust currently have a single interoperability platform for ALL medical devices that automatically sends data to the main hospital information system?

No

A.3. If the answer is YES in question A.1, who is the supplier and what is the name of the product?

Not applicable

A.4. If the answer is YES in question A.1, when does the contract end?

Not applicable

A.5. Is the Trust currently reviewing any projects that requires integration of medical devices to the main hospital information system?

Integration is always considered as a part of the procurement process

A.6. If the answer is NO in question A.1, is the Trust currently looking at suppliers and product options for their medical device interoperability to their main hospital information system (PAS / EPR)?

Interoperability is considered with suppliers as a part of the procurement process for medical devices

A.7. If the answer is NO in question A.1, is the Trust interested in finding out about Enovacom's software only solution and learn how our other NHS customers are

adopting our technology?

The Trust has already been in discussion with Enovacom

A.8. Who would be the lead person to contact about projects of this nature? (We would normally be directed to the Chief Clinical Information Officer at the Trust or Digital Transformation / Digital Change Team, name + email + phone number if possible)

CSIP Programme Director

DigitalServicesAdmin@uhbw.nhs.uk

B. Inter-system Interfaces Integration Platform

We understand from them that there are several key priorities for all mental health trusts to achieve and I now respectively ask you several questions below that are related to a couple of core software products that are needed to meet NHS Digital's digital transformation aims.

B.1. Does the Trust currently have an integration engine? This is required to securely exchange data between software systems both internally and externally.

B.2. If yes above, what product is it?

B.3. Do you intend to change it?

B.4. When does the contract end?

B.5. If no in question B.1, do you intend to purchase an integration engine?

B.6. If yes in B.5 above, when do you intend to purchase?

B.7. Who would be the lead person to contact about projects of this nature? (name + email + phone number if possible)

We can not answer this as this is not a Mental health Trust

C. Data Repository

Our existing NHS clients must meet the mandatory requirement of sharing a basic level of data to their main ICS (Integrated Care Organisation). They have decided against a single centralised data repository stored in a regional external HIE solution, as some patient data is very sensitive. Instead, they have decided on a Federated Model, where they have their own local FHIR based data repository on premise and provide a reference to the file to the regional HIE

C.1. There are three main architecture patterns that Trusts can choose to deliver a Shared Care Record using a platform or product – based approach, to share data to the new ICS organisation, can you please identify the trust's chosen option below?

We have not yet defined the technical strategy for sharing data into the ICS

a. Centralised Model – data stored centrally consolidated data repository. Data shared by HIE participants are normalised, housed in and accessed from a central data repository

We have not yet defined the technical strategy for sharing data into the ICS

b. Federated Model (sometimes known as Distributed Model) – de-centralised data held

at source, maintain separate control of its data, typically in special “edge servers” at its own location and shares patient-specific data upon request from other HIE participants
We have not yet defined the technical strategy for sharing data into the ICS

c. Hybrid – a combination of a & b – builds on the Federated Model by adding a “record locator service” that tracks where patients have received care, and consequently where their source data can be requested.

We have not yet defined the technical strategy for sharing data into the ICS

C.2. Does the Trust currently have a data repository identified for the above requirement if selecting b or c above?

C.3. If yes, is it FHIR based?

C.4. What is the name of product?[We have not yet defined the technical strategy for sharing data into the ICS]

C.5. Who is the supplier?[We have not yet defined the technical strategy for sharing data into the ICS]

C.6. When is the contract renewal date?[We have not yet defined the technical strategy for sharing data into the ICS]

C.7. Is the Trust looking to purchase a data repository?

C.8. If yes to question C.7, when does it envisage purchasing it?

C.9. Who is responsible for sourcing the data repository? (name + email + phone number if possible)

We have not yet defined the technical strategy for sharing data into the ICS

This concludes our response. We trust that you find this helpful, but please do not hesitate to contact us directly if we can be of any further assistance.

If, after that, you are dissatisfied with the handling of your request, you have the right to ask for an internal review. Internal review requests should be submitted within two months of the date of receipt of the response to your original letter and should be addressed to:

Director of Corporate Governance
University Hospitals Bristol and Weston NHS Foundation Trust
Trust Headquarters
Marlborough Street
Bristol
BS1 3NU

Please remember to quote the reference number above in any future communications.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at: Information Commissioner’s Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF

Publication

Please note that this letter and the information included/attached will be published on our website as part of the Trust's Freedom of Information Publication Log. This is because information disclosed in accordance with the Freedom of Information Act is disclosed to the public, not just to the individual making the request. We will remove any personal information (such as your name, email and so on) from any information we make public to protect your personal information.

To view the Freedom of Information Act in full please click [here](#).

Yours sincerely

Freedom of Information Team
University Hospitals Bristol and Weston NHS Foundation Trust