Reference Number:	FOIAH2324/711
From:	Private Individual
Date:	11 March 2024
Subject:	Data warehouse and healthcare data exchange methods

Q1   Do you have a data warehouse? If not, please do not provide any further response in this section.

A1   Yes

Q2   Please name the clinical systems that flow into the data warehouse.

A2   Meditech, CRIS, Badgernet, EMIS, InPhase

Q3   Please name any clinical systems that do not flow into the data warehouse.

A3   None

Q4   What is the frequency of updates to the data warehouse?

A4   This varies depending on the data source from once a day to several times an hour

Q5   How long have you had a data warehouse?

A5   Over 10 years

Q6   Do you have DIACOM (Digital Imaging and Communications in Medicine) implemented in your trust?

A6   Yes

Q7   Do you have HL7 implemented in your trust? If not, please move to question number 4

A7   Yes

Q8   Which of the following HL7 standards and components do you have implemented?
i. HL7 Version 2
ii. HL7 Version 3
iii. CDA (Clinical Document Architecture)
iv. FHIR (Fast Healthcare Interoperability Resources)
v. Other (please specify)

A8   HL7 v2 & CDA

Q9   If you do not have HL7 implemented in your trust, please answer the following questions.
i. What is the trust's current strategy for its implementation?
ii. What is the current timeframe for the implementation of HL7?

A9   Not applicable as per A8

Q10   What other healthcare data exchange methods do you currently use?

A10   We use an integration engine to exchange data through numerous SQL, TCP/IP and Web Service connections. These are used to integrate systems both within the Trust and externally.