

Our Ref: 052/2020
February 2020

Re: Your request made under the Freedom of Information Act 2000

I am interested in understanding how widespread the use of data integration and data analytics technology is in your NHS Trust.

Please could you provide information in response to the following questions under the Freedom of Information Act.

For the following question, we understand data integration technology to be a solution that automates the moving of data in near real time to a data warehouse, data lake or in the cloud.

- 1) Does your hospital have a data integration technology and what is it?

Yes, SQL Server

For the following questions, we understand data analytics technology to mean software that aggregates and analyses data to identify patterns and deliver insights.

- 2) Which roles in the hospital currently have access to data analytics technology (please confirm for each of the following roles listed): Physician, Nurse, Pharmacist, Management, Accountant/Finance, HR and Recruitment, IT Office, Administrative Assistants, Data analyst/scientist (including roles such as Performance Reporting and Informatics)

Only HR and Recruitment do not use the data.

- 3) Of those that have access to data analytics technology, please confirm whether people in the following roles are able to access the technology on mobile devices (please confirm for each of the following roles listed): Physician, Nurse, Pharmacist, Management, Accountant/Finance, HR and Recruitment, IT Office, Administrative Assistants, Data analyst/scientist (including roles such as Performance Reporting and Informatics)

Only physicians and management currently use mobile devices, it is available to all.

- 4) If your data analytics technology is not available on mobile devices, please confirm whether people in the following roles must access it on desktop computers (please confirm for each of the following roles listed): Physician, Nurse, Pharmacist, Management, Accountant/Finance, HR and Recruitment, IT Office, Administrative Assistants, Data analyst/scientist (including roles such as Performance Reporting and Informatics)

Only HR and Recruitment do not use the data.