

Date 21/04/2025
Your Ref
Our Ref 9908

Enquiries to Richard Mutch
Extension 35687
Direct Line 0131 465 5687
loth.freedomofinformation@nhs.scot
richard.mutch@nhs.scot

Dear

FREEDOM OF INFORMATION – IT INFRASTRUCTURE

I write in response to your request for information in relation to IT Infrastructure.

Question:

- Can you please provide an update on your Trust's Infrastructure, including aspects of Database software, Wifi coverage, and Virtualisation? The questions are in the attached spreadsheet, which I would be grateful if you could fill in.

Answer:

Please see enclosed spreadsheet. We do not provide brands or names of equipment that we use on cyber security grounds.

We consider the information to be exempt under Section 30(c) of the Freedom of Information (Scotland) Act 2002 - Prejudice to effective conduct of public affairs. The Act states

30 Prejudice to effective conduct of public affairs

Information is exempt information if its disclosure under this Act —

(c) would otherwise prejudice substantially, or be likely to prejudice substantially, the effective conduct of public affairs.

I hope the information provided helps with your request.

If you are unhappy with our response to your request, you do have the right to request us to review it. Your request should be made within 40 working days of receipt of this letter, and we will reply within 20 working days of receipt. If our decision is unchanged following a review and you remain dissatisfied with this, you then have the right to make a formal complaint to the Scottish Information Commissioner within 6 months of receipt of our review response. You can do this by using the Scottish Information Commissioner's Office online appeals service at www.itspublicknowledge.info/Appeal. If you remain dissatisfied with the Commissioner's response you then have the option to appeal to the Court of Session on a point of law.

Headquarters
Mainpoint
102 West Port
Edinburgh EH3 9DN

Chair Professor John Connaghan CBE
Chief Executive Professor Caroline Hiscox
Lothian NHS Board is the common name of Lothian Health Board

If you require a review of our decision to be carried out, please write to the FOI Reviewer at the email address at the head of this letter. The review will be undertaken by a Reviewer who was not involved in the original decision-making process.

FOI responses (subject to redaction of personal information) may appear on NHS Lothian's Freedom of Information website at: <https://org.nhsllothian.scot/FOI/Pages/default.aspx>

Yours sincerely

ALISON MACDONALD
Executive Director, Nursing
Cc: Chief Executive

1. Do your Trust have a Print Management solution?	Yes/No	Supplier	Contract end date	Total annual spend 2023/2024 [£]
	Yes	Computacenter	Rolling 12 month contract	£85,000

2. Regarding your trust's mobile device management (MDM) policy, please provide details for each element below:	Main product	Main Supplier	Total annual spend 2023/2024 [£]	Contract end date	Additional notes
Smartphones	Withheld	EE	£230,000	2027	
Tablets	Withheld	XMA	£85,000	2027	
Other (please specify):					

3. For each element of IT infrastructure below, please provide the requested details:	In house or outsourced	Main product	Total annual spend 2023/2024 [£]	Contract end date	Additional notes
- Desktop management	InHouse	Withheld	Nil	N/A	
- Networking	InHouse	Withheld	£650,000	N/A	
-Data Centre: hardware	InHouse	Withheld	£550,000	N/A	
-Server management	InHouse	Withheld	£45,000	N/A	
- IT/cyber security support supplier?	InHouse	Withheld	Withheld	N/A	

4a. What percentage of your servers are virtualised?	% Virtualised	Main supplier	Additional notes
Do you have applications that cannot run in a virtualised or cloud environment?	30	Withheld	
DEFINITION: A virtual server re-creates the functionality of a dedicated physical server. It exists transparently to users as a partitioned space inside a physical server.			

4b. In relation to your trust's virtual servers, please provide the requested information.	Number of servers	Owned or Leased	Average age of servers	Main supplier	Total annual spend 2023/2024 [£]	Additional notes
	210	Owned	4 years	Withheld	£237,000	

5. Does your trust have any virtualised desktops?	Main product	Main supplier	Total annual spend 2023/2024 [£]	Number of virtual desktops	Contract end date	Additional notes
DEFINITION: A virtual desktop is a preconfigured image of operating systems and applications in which the desktop environment is separated from the physical device used to access it. Users can access their virtual desktops remotely over a network.	Withheld	Withheld	£1,300,000	6000	Rolling 12 month	

6. If your organisation does not have virtualised desktops, are you planning to implement any within the next two years?	Yes/No	Preferred supplier	Expected number	Additional notes
Where you plan to implement new virtualised desktops, please provide details as requested	No			

7a. Do you have patient/staff visitor/corporate Wifi access?	Yes/No
	Yes

7b. If yes, what percentage of your hospital sites is covered by WiFi? E.g. 10% of Hospital A, 65% of Site B	Percentage (%)

8. Please outline your trust's WiFi coverage for each element listed below:	Patient WiFi coverage	Staff WiFi coverage
Community wide (e.g. CoIN - Community of Interest Network)	45	45
Enterprise wide (whole campus)	10	10
Main building only	45	45
Sections of building(s) only	45	45
Mobile phone signal enabled through WiFi	n/a	n/a
No wireless networks are used in the trust		

9. Does your trust use database software?	Main supplier	Total annual spend 2023/2024 [£]	Contract end date
DEFINITION: Database software is a software program or utility used for creating, editing and maintaining database files and records. This type of software allows users to store data in the form of structured fields, tables and columns, which can then be retrieved directly and/or through programmatic access.	Multiple	£650,000	Rolling Contracts

10. How many people are in your IT department?	Number
	237