

Date: 21/03/2024
Your Ref:
Our Ref: 8447

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

Dear

FREEDOM OF INFORMATION – DATA STORAGE

I write in response to your request for information in relation to data storage within NHS Lothian.

Question:

- Can you please provide an update regarding aspects of your Trust's Cloud usage and Data storage details? The four questions are in the attached spreadsheet, which I would be grateful if you could fill in.

Answer:

Please see enclosed spreadsheet.

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.

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, Midwifery and AHPs
Cc: Chief Executive

Can you please provide an update on the following 4 questions regarding your Trust's Infrastructure?

1. For each element of IT infrastructure below, please provide the requested details:	Main provider	Annual spend 2022-2023	Contract end date	Additional notes
Desktop management	In House	N/A	N/A	
Networking	In House	N/A		
Data Centre	In House	N/A		
Server management	In House	N/A		
IT Security	In House	N/A	Rolling	
Email and collaboration	Microsoft	£6,150,000	N/A	Included in O365 License
Processing and computer capacity	Nil			

2. For each of the elements below, please provide details about your cloud provider:	Main provider	Contract end date	Additional notes
Data storage	Nil		
Networking	Nil		
Back-up and archive	Nil		
Application databases	Nil		
Big Data analytics databases	Nil		
Email and collaboration	Microsoft	May-24	
Processing and computer capacity	Nil		

3: For each element detailed below, how does your organisation manage its data storage?	On premises	Off premises	Main supplier	Annual spend 2022-2023	Contract end date	Additional notes
In-house data centre DEFINITION: Physical or virtual servers that are connected internally and externally through networking and communication equipment to store, transfer and access digital information	Yes	Yes	N/A	£6,150,000	N/A	Office 365 covers storage
Shared service DEFINITION: The consolidation of business operations that are used by multiple parts of the same organization.	No	No	N/A	N/A	N/A	
Data Storage Management DEFINITION: The management of various data storage methods used in the Trust	Yes	No	N/A	N/A	N/A	
Other (please specify)						

4: For each of the network supply systems listed below, please provide the requested details:	Main provider	Annual spend 2022-2023	Contract end date	Additional notes
Data network (broadband) DEFINITION: Broadband is the actual internet connection afforded by your internet service provider (ISP), which you can access directly via a LAN or ethernet connection between your modem and device	Nil	£0	N/A	
WiFi (hardware) DEFINITION: Wifi is a wireless connection between multiple devices and your router, and just one of the ways you can access the internet	N/A	£350,000	None	
CoIN (if applicable) - Community of Interest Network	SWAN	£545,000	May-25	
WAN (Wide Area Network) DEFINITION: WANs connect users and applications in geographically dispersed locations	SWAN	£85,000	May-25	
Other (please specify)				