

Freedom of Information Request

Reference Number: EPUT.FOI.24.3379 **Date Received:** 19th February 2024

Information Requested:

I am writing to make an open government request for all the information to which I am entitled under the FOI Act 2000.

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

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	Microsoft (SCCM)	~45k	April 24	Costs are for entire Core Infrastructure licence of which SCCM is a component
Networking	Cisco	~300k	April 25	Cisco support maintenance contract
Data Centre	Cisco	~300k	April 25	Cisco support maintenance contract
Server management	VMWare	~50k	Mar 26	VMWare Licence costs
IT Security	Essex Partnership NHS Foundation Trust believe that releasing this information would enable cyber criminals to identify and take advantage of any weaknesses			



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	within the security of			
	trust			
	services.			
	This would			
	put patient			
	& trust			
	information			
	at risk,			
	including			
	clinical,			
	financial,			
	and			
	sensitive			
	personal			
	data. We			
	therefore			
	apply			
	section			
	31(1)(a).			
	Section 31			
	is a			
	qualified			
	exemption,			
	so we have			
	considered			
	the public			
	interest,			
	but we			
	believe that			
	on this			
	occasion			
	the risk to			
	data			
	outweighs			
	the public			
	interest in			
	cyber			
	security			
F	concerns.	N1/A 5 11 1	2020	Don't de la companya
Email and	Microsoft	N/A - Provided	2028	Provided as part
collaboration		as part of the		of the NHS.net
		NHS.net Central Tenant		Central Tenant
Processing and	VMWare	~50k	Mar 26	VMWare
computer capacity	vivivvale	JUK	ινιαι Δυ	Licence costs
computer capacity				FICELICE COSTS

2. For each of the elements below, please provide details about your cloud provider?

Main provider	Contract end date	Additional notes



Data storage	Microsoft	N/A	There is no contract at present
Networking	Microsoft	N/A	There is no contract at present
Back-up and archive	Essex Partnership NHS Foundation Trust believe that releasing this information would enable cyber criminals to identify and take advantage of any weaknesses within the security of trust services. This would put patient & trust information at risk, including clinical, financial, and sensitive personal data. We therefore apply section 31(1) (a). Section 31 is a qualified exemption, so we have considered the public interest, but we believe that on this occasion the risk to data outweighs the public interest in cyber security concerns.		
Application databases	Microsoft	N/A	There is no contract at present
Big Data analytics databases	Microsoft	N/A	Azure Synapse (Data Platform) - There is no contract at present
Email and collaboration	Microsoft	2028	Provided as part of the NHS.net Central Tenant
Processing and computer capacity	Microsoft	N/A	Microsoft Azure – On Demand, Pay as you go - There is no contract at present.

3. For each element detailed below, how does your organisation manage its data storage?

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	On premises	Off	Main	Annual	Contract	Additional



		premises	supplier	spend 2022- 2023	end date	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	Virtual environment supported in house	N/A	VMWare	~50k	Mar 26	N/A
Shared service DEFINITION: The consolidation of business operations that are used by multiple parts of the same organization.	N/A	N/A	N/A	N/A	N/A	N/A
Data Storage Management DEFINITION: The management of various data storage methods used in the Trust	Dell Unity SAN's supported in house with 3 rd party support	N/A	Dell	N/A	N/A	SAN's procured in 2021 with 3 year support.
Other (please specify)	N/A	N/A	N/A	N/A	N/A	N/A

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	N/A	N/A	N/A	EPUT is part of a CoIN who provide all WAN connectivity. No broadband in



afforded by your internet service provider (ISP), which you can access directly via a LAN or ethernet connection between your modem and device 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 COIN (if applicable) - Community of Interest Network WAN (Wide Area Network) DEFINITION: WAN connect users and applications in geographically dispersed		I			1
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DEFINITION: WANs connect users and applications in geographically dispersed provide all WAN connectivity.	WAN (Wide Area	As per CoIN	As per CoIN	As per CoIN	EPUT is part of a
WANs connect users and applications in geographically dispersed	Network)				CoIN who
users and applications in geographically dispersed	DEFINITION:				provide all WAN
applications in geographically dispersed	WANs connect				connectivity.
geographically dispersed	users and				
dispersed	applications in				
	geographically				
	dispersed				
	locations				
Other (please N/A N/A N/A N/A	Other (please	N/A	N/A	N/A	N/A
specify)	1.5				

31 Law enforcement.

- (1)Information which is not exempt information by virtue of section 30 is exempt information if its disclosure under this Act would, or would be likely to, prejudice—
- (a) the prevention or detection of crime,
- (b) the apprehension or prosecution of offenders,
- (c) the administration of justice,
- (d) the assessment or collection of any tax or duty or of any imposition of a similar nature,



- (e) the operation of the immigration controls,
- (f) the maintenance of security and good order in prisons or in other institutions where persons are lawfully detained,
- (g) the exercise by any public authority of its functions for any of the purposes specified in subsection (2),
- (h) any civil proceedings which are brought by or on behalf of a public authority and arise out of an investigation conducted, for any of the purposes specified in subsection (2), by or on behalf of the authority by virtue of Her Majesty's prerogative or by virtue of powers conferred by or under an enactment, or
- (i) any inquiry held under the **[F1**Inquiries into Fatal Accidents and Sudden Deaths etc. (Scotland) Act 2016] to the extent that the inquiry arises out of an investigation conducted, for any of the purposes specified in subsection (2), by or on behalf of the authority by virtue of Her Majesty's prerogative or by virtue of powers conferred by or under an enactment.
- (2) The purposes referred to in subsection (1)(g) to (i) are—
- (a) the purpose of ascertaining whether any person has failed to comply with the law,
- (b) the purpose of ascertaining whether any person is responsible for any conduct which is improper,
- (c) the purpose of ascertaining whether circumstances which would justify regulatory action in pursuance of any enactment exist or may arise,
- (d) the purpose of ascertaining a person's fitness or competence in relation to the management of bodies corporate or in relation to any profession or other activity which he is, or seeks to become, authorised to carry on,
- (e) the purpose of ascertaining the cause of an accident,
- (f) the purpose of protecting charities against misconduct or mismanagement (whether by trustees or other persons) in their administration,
- (g) the purpose of protecting the property of charities from loss or misapplication,
- (h) the purpose of recovering the property of charities,
- (i) the purpose of securing the health, safety and welfare of persons at work, and
- (j) the purpose of protecting persons other than persons at work against risk to health or safety arising out of or in connection with the actions of persons at work.
- (3) The duty to confirm or deny does not arise if, or to the extent that, compliance with section 1(1) (a) would, or would be likely to, prejudice any of the matters mentioned in subsection (1).

Publication Scheme:

As part of the Freedom of Information Act all public organisations are required to proactively publish certain classes of information on a Publication Scheme. A publication scheme is a guide to the information that is held by the organisation. EPUT's Publication Scheme is located on its Website at the following link https://eput.nhs.uk

