Freedom of Information Request

Reference Number:EPUT.FOI.24.3357Date Received:6th February 2024

Information Requested:

Freedom of Information Request: Data Storage and IT Infrastructure

I am writing to make a Freedom of Information request under the Freedom of Information Act 2000, for information regarding the IT infrastructure and data storage systems used by EPUNFT. Please provide the following details:

1. What data storage vendors do you currently use for your primary storage?

Dell

2. How large in Terabytes is your primary storage? (>50TB, 50-200TB, 200-500TB, 500-1PB, 1PB<?)

200-500TB

3. How many physical servers do you have?

This information is exempt under Section 31 (1a) of the Freedom of Information Act as disclosure would, or would be likely to, prejudice the prevention or detection of crime.

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.

4. Do you use containerized applications anywhere within your IT infrastructure?

No

5. Do you use Kubernetes anywhere within your IT infrastructure?

No

6. Who do you use for your infrastructure and backup storage software?

This information is exempt under Section 31 (1a) of the Freedom of Information Act as disclosure would, or would be likely to, prejudice the prevention or detection of crime.

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.

7. How large is your backup storage in Terabytes?

This information is exempt under Section 31 (1a) of the Freedom of Information Act as disclosure would, or would be likely to, prejudice the prevention or detection of crime.

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.

8. What data do you use your backup storage for?

This information is exempt under Section 31 (1a) of the Freedom of Information Act as disclosure would, or would be likely to, prejudice the prevention or detection of crime.

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.

9. When is your backup storage due for refresh?

2027

10. Do you use the public Cloud (AWS/Microsoft Azure/Google Cloud)?

Yes

11. If you use Public Cloud, what applications are you using it for?

Azure Synapse Analytics (DataPlatform)

12. How large in terabytes is your public cloud estate?

Approx 38GB

13. Do you use Azure VMware Solution?

No

14. When is the renewal date for your Electronic Patient/Medical Record?



Please see responses to question 16.

15. What is the renewal date for your PACS/Medical Imaging contract?

N/A – EPUT does not own a PACS/Medical imaging solution.

16. Who is your current EPR/EMR provider (when is the contract end date)?

| System Type /Name – EPR's | Supplier Name | Date Installed | Contract Expiration | Contract Annually renewed |
|------------------------------|---------------------------|------------------------|---------------------|---------------------------|
| Mobius | Fortrus | April rolling contract | April | No |
| Paris | Civica | 01/04/2017 | 31/03/2024 | No |
| Excelicare | AxSys Technology Ltd | 01/02/2019 | 31/01/2025 | No |
| SystmOne | ТРР | 07/06/2016 | Rolling | No |
| laptus | Mayden | 01/10/2018 | 30/09/2025 | No |
| EMIS | Egton Medical Services | 03/08/2021 | 02/08/2024 | Yes |

17. Who is your current PACS/Medical imaging provider?

N/A – EPUT does not own a PACS/Medical imaging solution.

18. When is your primary data storage due for a refresh/review?

2027

19. Which VAR (value-added resellers) do you purchase IT infrastructure through? (E.g., CDW/Softcat/MTI/Telefonica Tech, etc.)

No dedicated suppliers. Suppliers are chosen by way of tenders or quotes via framework.

20. Which frameworks does your procurement use?

We would use the frameworks approved by NHSE - https://www.england.nhs.uk/nhscommercial/central-commercial-function-ccf/procurement-framework-strategyrecommendations/#recommended-routes-to-market

21. Does the Estates department have a budget to purchase medical devices and IT separate to central IT for CCTV?

The Estates department does not have a separate budget to purchase CCTV systems. Any funding is obtained via a capital bid through the Trust governance groups, if agreed, a market tender process is undertaken and completed via a capital project.

22. What is the annual budget for Estates/Facilities?

The annual budget for Estates & Facilities is c. £33.3 million (based on Month 10 year-to-date, January 2024).



23. What % of the estates budget is associated with IT systems for the management and running of the building and trust facilities (e.g., CCTV systems)?

We have a contract with Minerva who maintain and manage our systems. The maintenance of the CCTV is £13,355 per annum, this is the cost of the maintenance contract. The percentage of CCTV maintenance cost of the Estates budget is 0.04%.

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