

Reference Number: FOI/2020/083
From: Private Individual
Date: 28 February 2020
Subject: Data Centres and Digital Security

Q1 Are the Data Centre's operated by or for the organisation fit for purpose? For example, is there a Business Continuity Plan, is there Disaster Recovery in place or is it a single site?

A1 Yes our Data Centres are fit for purpose, we have both onsite and offsite provision with advanced Dell hard- and software providing the infrastructure

Q2 Is there any capital investment in data centres planned in the next 36 months? For example, Mechanical & Electrical or refresh of equipment within the DC such as network, storage area network?

A2 Yes, we have planned expenditure over the next 36 months for hardware and SAN refresh.

Q3 Is data privacy and or information security compliance a priority for the organisation's board?

A3 Yes

Q4 On your Organisation's risk register, are there any Information Technology related risks?
i) If time/ cost allows, please list the top three related risks.

A4 Yes
i) We have assessed the public interest in disclosure and believe the only factor for release would be openness and transparency, however the factors against release clearly outweigh this as release of the information would place the Trusts information systems and other related assets at risk of attack from hackers if released in to the public domain. This would have a major impact on the Trusts ability to maintain confidentiality, integrity and availability of systems and information and would severely disrupt services to our patients and would have a substantial impact on the Trusts reputation therefore causing financial loss and would damage the Trusts commercial interests.

Q5 Are the cyber security vulnerabilities within the organisation's existing Information Technology estate increasing?

i) Has the organisation had a security breach in the past 12 months?

A5 Any increase in vulnerabilities isn't directly attributable to the existing estate rather than increasing sophistication of the potential attacks

i) No

Q6 Did the organisation meet its Information Technology savings target in the last Financial Year?

- A6 No
- Q7 What percentage of Information Technology budget is currently allocated to “on-premises” capability vs “cloud” capability?
- A7 0% current budget allocated for cloud capability
- Q8 Does the organisation have the skills and resource levels necessary for moving to the cloud?
- A8 Like most other organisations we would look to work with a partner should the need arise
- Q9 Do you have an EPR in place? – If so which one? If not do you have a timescale of which you have to implement it?
- A9 Allscripts Sunrise Clinical Manager
- Q10 In relation to contracts with Amazon Web Services, Microsoft for Azure and/or Google for Google Cloud, was the monthly expenditure higher than budgeted?
i) If yes, has the organisation been able to subsequently reduce the cost whilst maintaining service levels for users?
- A10 Information not held – not applicable, no such contract in place