

Ref: FOI/CAD/ID 4087

Please reply to:
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26 June 2017

Freedom of Information Act 2000

I am writing in response to your request for information made under the Freedom of Information Act 2000 in relation to cyber-attacks.

1. How many cyber-attacks were registered against your hospital's computers and website pages in each of the last five financial years, including 2017-18 to date?

- Could you please provide a figure broken down for each financial year?*
- Can you please list examples of the types of cyber-attack, for instance ransomware, phishing attacks, malware virus incidents and social engineering attacks?*

2. From which countries did the cyber-attack originate?

3. Where possible, can you give details of the nature of any security breaches or operational impact which resulted from cyber-attacks or e-crimes against your hospitals?

- Could you please list whether diagnostic equipment such as scanners, including MRI scanners were affected and for how long?*

4. Is your hospital trust using external companies to help them prevent cyber-attacks and if so how much is the trust paying for their services?

1. This information can be found on the Trust website using the following link:
<http://www.mtw.nhs.uk/freedom-of-information/>

Please see FOI ID 4040 and 4048

2. The information which has been withheld is exempt from disclosure under section 31(1)(a) of the Freedom of Information Act. The relevant parts of the ICO guidance on the subject (<https://ico.org.uk/media/for-organisations/documents/1207/law-enforcement-foi-section-31.pdf>) run as follows:

31.—(1) Information is exempt if its disclosure under this Act would, or would be likely to, prejudice - (a) the prevention or detection of crime. It could be used to withhold information that would make anyone, including the public authority itself, more vulnerable to crime for example, by disclosing its own

security procedures. It is the view of this trust's Information security function that disclosure of the information above would prejudice our ability to resist cyber-attacks, etc. on our systems.

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4. This information can be found on the Trust website using the following link:

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Please see FOI ID 4038