

29/11/2021

Our ref: FOI/04770

Dear Ms Zimba

Thank you for your request for information.

Your Request

1. Do you have a formal IT security strategy? (Please provide a link to the strategy)
A) Yes
B) No
2. Does this strategy specifically address the monitoring of network attached device configurations to identify any malicious or non-malicious change to the device configuration?
A) Yes
B) No
C) Don't know
3. If yes to Question 2, how do you manage this identification process - is it:
A) Totally automated - all configuration changes are identified and flagged without manual intervention.
B) Semi-automated - it's a mixture of manual processes and tools that help track and identify configuration changes.
C) Mainly manual - most elements of the identification of configuration changes are manual.
4. Have you ever encountered a situation where user services have been disrupted due to an accidental/non malicious change that had been made to a device configuration?
A) Yes
B) No
C) Don't know
5. If a piece of malware was maliciously uploaded to a device on your network, how quickly do you think it would be identified and isolated?
A) Immediately
B) Within days
C) Within weeks

Chairman: Steve Fogg

Chief Executive: Trish Armstrong-Child

RESEARCH MATTERS AND SAVES LIVES - TODAY'S RESEARCH IS TOMORROW'S CARE

Blackpool Teaching Hospitals is a Centre of Clinical and Research Excellence providing quality up to date care. We are actively involved in undertaking research to improve treatment of our patients. A member of the healthcare team may discuss current clinical trials with you.



D) Not sure

6. How many devices do you have attached to your network that require monitoring?

- A) Physical Servers: record number
- B) PC's & Notebooks: record number

7. Have you ever discovered devices attached to the network that you weren't previously aware of?

- A) Yes
- B) No

If yes, how do you manage this identification process - is it:

- A) Totally automated - all device configuration changes are identified and flagged without manual intervention.
- B) Semi-automated - it's a mixture of manual processes and tools that help track and identify unplanned device configuration changes.
- C) Mainly manual - most elements of the identification of unexpected device configuration changes are manual.

8. How many physical devices (IP's) do you have attached to your network that require monitoring for configuration vulnerabilities?

Record Number:

9. Have you suffered any external security attacks that have used malware on a network attached device to help breach your security measures?

- A) Never
- B) Not in the last 1-12 months
- C) Not in the last 12-36 months

10. Have you ever experienced service disruption to users due to an accidental, non-malicious change being made to device configurations?

- A) Never
- B) Not in the last 1-12 months
- C) Not in the last 12-36 months

11. When a scheduled audit takes place for the likes of PSN or Cyber Essentials, how likely are you to get significant numbers of audit fails relating to the status of the IT infrastructure?

- A) Never
- B) Occasionally
- C) Frequently
- D) Always

Our Response

"The requested information relating to our Trust's ICT systems and the security of these systems is exempt from disclosure under Section 24 (Safeguarding National Security) and Section 31 (Prevention and Detection of Crime) of the Freedom of Information Act (FOIA).

If disclosed, this information could be used to identify ways of breaching our Trust's ICT security measures, which would thereby put us at increased risk of cyber-attack. This would potentially put invaluable patient and staff data at risk, which the Trust has a legal duty to protect under the UK General Data Protection

Regulation (UK GDPR) and Data Protection Act 2018 (DPA 2018), and other confidential data which is essential to the running of Trust services.

The disclosure of information which may undermine the integrity of our ICT systems, and NHS ICT systems on a national scale, is exempt under Section 24. The disclosure of information which would make our Trust more vulnerable to crime is exempt under Section 31, as releasing the requested information may prejudice our ability to prevent cyber-crime targeting our systems.

These are qualified exemptions; the public interest in withholding information must outweigh the public interest in disclosure. It is the opinion of the Trust that the public interest in protecting the integrity of our information and ensuring our ability to provide healthcare services justifies the application of these exemptions."

The information in this response is provided under the terms of the Open Government Licence. Please see here for more information:

<http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>

The following link is a customer satisfaction survey if you would like to leave feedback:

<http://www.bfwh.nhs.uk/our-services/hospital-services/information-governance/foi-questionnaire/>

If you are dissatisfied with our response to your request for access to information you may ask us to carry out an internal review. You should do this by writing to:

The Information Governance Manager
Blackpool Teaching Hospitals NHS Foundation Trust
Blackpool Victoria Hospital
Whinney Heys Rd
Blackpool
FY3 8NR Email: bfwh.pso@nhs.net Requests for a review must be received within 40 working days following the initial response.

If you are not content with the outcome of our review, you may apply to the Information Commissioner for a decision. The Information Commissioner can be contacted at:

Wycliffe House
Water Lane
Wilmslow
Cheshire
SK9 5AF

Yours Sincerely,

Leanne McGhee
Information Rights Manager
Blackpool Teaching Hospitals NHS Foundation Trust
Whinney Heys Road | Blackpool | Lancashire | FY3 8NR

