

Request under Freedom of Information Act 2000

Request Ref: NGFOI 18/19: 633

Thank you for your request for information received at Northampton General Hospital NHS Trust (NGH) on 22/02/2019.

I am pleased to be able to provide you with the following information:
Unfortunately we are unable to provide you with the information requested as:

1. *Are you aware of the Minimum Cyber Security Standard, published 25th June 2018?*

- a. **Yes**
- b. No

2. *What is your annual dedicated budget for cybersecurity (including personnel and technology)?*

Section 38 (1) (A): This exemption is applied as it would be likely to endanger the safety of the Trust. In this instance, releasing information about IT operating systems could put the Trust's cyber security at risk which is a risk to the health records of our patients and directly affects their physical health or safety.

3. *Approximately how many cyber-attacks (of any kind) have you experienced in your organisation in these 12-month periods?*

*1st January 2017 - 31st December 2017 – None**

*1st January 2018 - 31st December 2018 – None**

***We have protected our organisation from several threats, we do not consider these as cyber-attacks**

4. *Which of the following attack / cybersecurity threat types have been detected by your organisation? [Select all that apply]*

- a. *Hacking*
- b. **Phishing**
- c. **Malware**
- d. *Ransomware*
- e. *Accidental/careless insider threat*
- f. *Malicious insider threat*
- g. *Foreign governments*
- h. *Crypto mining*
- i. *Other, please specify: _____*

5. *Which of the following form part of your cybersecurity defence technology strategy? [Select all that apply]*

- a. *Firewall*
- b. *Antivirus software*
- c. *Network device monitoring*
- d. *DNS filtering*
- e. *Malware protection*
- f. *Log management*
- g. *Network configuration management*

- h. Patch management*
- i. Network traffic analysis*
- j. Multi-factor authentication*
- k. Network perimeter security solutions*
- l. Employee training (whole organisation)*
- m. Employee training (IT team)*
- n. Other, please specify: _____*

Section 38 (1) (A): This exemption is applied as it would be likely to endanger the safety of the Trust. In this instance, releasing information about IT operating systems could put the Trust's cyber security at risk which is a risk to the health records of our patients and directly affects their physical health or safety.

6. *Which of these obstacles has your organisation experienced in maintaining or improving IT security? [Select all that apply]*

- a. Competing priorities and other initiatives*
- b. Budget constraints*
- c. Lack of manpower*
- d. Lack of technical solutions available at my agency*
- e. Complexity of internal environment*
- f. Lack of training for personnel*
- g. Inadequate collaboration with other internal teams or departments*
- h. Other, please specify: _____*

Section 38 (1) (A): This exemption is applied as it would be likely to endanger the safety of the Trust. In this instance, releasing information about IT operating systems could put the Trust's cyber security at risk which is a risk to the health records of our patients and directly affects their physical health or safety.