



**The Clatterbridge
Cancer Centre**
NHS Foundation Trust

Clatterbridge Road
Bebington
Wirral
CH63 4JY

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Date: 26 March 2019

Re: Freedom of Information Request
Ref: 64- 2019

Thank you for your email dated 26th February 2019 requesting information with regards to cyber security.

The information that you require is as follows:

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)?**
 - a. £10,000 or less
 - b. **£10,001 - £50,000**
 - c. £50,001 - £100,000
 - d. £100,001 - £500,000
 - e. £500,001 - £1,000,000
 - f. £1,000,001 - £5,000,000
 - g. £5,000,001 - £10,000,000
 - h. £10,000,001 or more

3. **Approximately how many cyber-attacks (of any kind) have you experienced in your organisation in these 12-month periods?**
 - a. 1st January 2017 – 31st December 2017
 - i. **None**
 - ii. 1-50
 - iii. 50-100
 - iv. 100-200
 - v. 200-500
 - vi. 500-1000
 - vii. 1000+

b. 1st January 2018 – 31st December 2018

- i. None
- ii. 1-50
- iii. 50-100
- iv. 100-200
- v. 200-500
- vi. 500-1000
- vii. 1000+

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 _____

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 _____**

Should you require any further information please do not hesitate to contact me on the email address provided below.

Please remember to quote the reference number above in any future communications.

If you are dissatisfied with the handling of your request, you have the right to ask for this to be investigated internally.

If you are dissatisfied with the information you have received, you have the right to ask for an internal review.

Both processes will be handled in accordance with our Trust's Freedom of Information Policy and the Freedom of Information Act 2000.

Internal investigation and internal review requests should be submitted within two months of the date of receipt of the response to your original letter and should be addressed to: Freedom of Information Review, The Clatterbridge Cancer Centre NHS Foundation Trust, Clatterbridge Road, Bebington, Wirral, CH63 4JY

If you are not satisfied with the outcome of the internal investigation/review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF.

In order for us to ensure customer satisfaction and to monitor compliance with the Freedom of Information Act 2000, we would be grateful if you could take a couple of minutes to complete a short feedback form via the link below:

<https://www.surveymonkey.co.uk/r/H39RFMM>