

Freedom of Information Request

Ref: UHB 17-179

Date 6 April 2017



Thank you for your request for information under the Freedom of Information Act 2000. The Trusts response is as follows:

1. **Has your organisation completed all of the government's '10 steps to cyber security'?**
 - Yes
 - No ✓

2. **Have you suffered Distributed Denial of Service (DDoS) cyber attacks on your network in the last year?**
 - Yes
 - No ✓

3. **If so, how many DDoS attacks did you experience during 2016?**
 - a. Attacks occur weekly or even daily
 - b. Attacks occur monthly
 - c. Less than a handful of attacks during the entire yearNot applicable - see response above.

4. **Has your organisation ever been the victim of a DDoS attack which was used in combination with another type of cyber attack, such as a demand for ransom/ransomware, network infiltration or data theft?**
 - Yes
 - No ✓

5. **How does your IT team detect that your organisation has suffered a DDoS attack?**
 - End-users complain of a service issue ✓
 - High bandwidth spikes with other network security tools ✓
 - Infrastructure outages/failures, (e.g. firewalls went down)
 - Application failures, eg. Websites going down

6. **Does your method of DDoS mitigation detect sub-saturating DDoS attacks of less than 30 minutes in duration, which do not typically overwhelm the network?**

- Yes ✓
- No

This concludes our response. We trust that you find this helpful, but please do not hesitate to contact us directly if we can be of any further assistance.

If, after that, you are dissatisfied with the handling of your request, you have the right to ask for an internal review. 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:

Trust Secretary
University Hospitals Bristol NHS Foundation Trust
Trust Headquarters
Marlborough Street
Bristol
BS1 3NU

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

If you are not content with the outcome of the internal 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

To view the Freedom of Information Act in full please click [here](#).

Yours sincerely,

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