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20 June 2023

Our reference: FOI DA4683

I am responding to your request for information received 12 April 2023. I am sorry for the delay in responding to your request. This has been treated as a request under the Freedom of Information Act 2000.

I am now enclosing a response which is attached to the end of this letter. Please do not hesitate to contact me on the contact details above if you have any further queries.

Yours sincerely,

Nimita Parmar Information Rights Coordinator

If you are dissatisfied with the Trust's response to your FOIA request then you should contact us and we will arrange for an internal review of this decision.

If you remain dissatisfied with the decision following our response to your complaint, you may write to the Information Commissioner for a decision under Section 50 of the Freedom of Information Act 2000. The Information Commissioner can be contacted at:

Information Commissioner's Office Wycliffe House Water Lane Wilmslow Cheshire SK9 5AF

Tel: 0303 123 1113 Web: <u>www.ico.org.uk</u>

Please note that the data supplied is not allowed to be re-used and/or published without the explicit consent of East London NHS Foundation Trust. Please contact the signatory to request permission if this is your intention



Request:

Question 1: What is your primary inventory method for tracking each device type connected to the network?

- a) IT devices (i.e. pc, laptop)
 - CMDB
 - Manual spreadsheet
 - Automated device detection
 - Other
 - None
- Answer: CMDB via inventory agent
 - b) IoT (i.e smart Tvs, smart watches,, assistants like Alexa, Siri)
 - CMDB
 - Manual spreadsheet
 - Automated device detection
 - Other
 - None

Answer: Not applicable.

- c) Connected Medical devices / IoMT (i.e. remote health monitoring devices, robotic surgery, imaging machines, MRI scanner)
 - CMDB
 - Manual spreadsheet
 - Automated device detection , CR2 AED,S WIFI
 - Other, Kardia mobile , results attached to medical record
 - None
- Answer: Other Telehealth software (via subcontract) for patient monitoring system.

d) OT and building automation (i.e. heating and cooling, routers, switches)

- CMDB
- Manual spreadsheet
- Automated device detection
- Other
- None
- Answer: The Trust has reviewed question 1d) of your request for information under the Freedom of Information Act (FOI) 2000.

Section 1(1) of the Freedom of Information Act 2000 states:

Any person making a request for information to a public authority is entitled— (a) to be informed in writing by the public authority whether it holds information of the description specified in the request, and (b) if that is the case, to have that information communicated to them.

East London NHS Foundation Trust does not utilise centralised building automation technology, therefore does not hold this information and is unable to provide a response.



Question 2: How often is the information on those systems updated?

- a) IT devices (i.e. pc, laptop)
 - As changes occur (real-time)
 - Daily
 - Weekly
 - Monthly
 - Quarterly
 - Annually
 - Never
 - I don't know

Answer: Daily.

- b) IoT (i.e smart Tvs, smart watches,, assistants like Alexa, Siri)
 - As changes occur (real-time)
 - Daily
 - Weekly
 - Monthly
 - Quarterly
 - Annually
 - Never
 - I don't know

Answer: Not applicable.

- c) Connected Medical devices / IoMT (i.e. remote health monitoring devices, robotic surgery, imaging machines, MRI scanner)
 - As changes occur (real-time) AED WIFI
 - Daily
 - Weekly
 - Monthly
 - Quarterly
 - Annually
 - Never
 - I don't know

Answer: Annually.

d) OT and building automation (i.e. heating and cooling, routers, switches)

- As changes occur (real-time)
- Daily
- Weekly
- Monthly
- Quarterly
- Annually
- Never
- I don't know
- Answer: The Trust has reviewed question 2d) of your request for information under the Freedom of Information Act (FOI) 2000.

Section 1(1) of the Freedom of Information Act 2000 states:

Any person making a request for information to a public authority is entitled—



(a) to be informed in writing by the public authority whether it holds information of the description specified in the request, and(b) if that is the case, to have that information communicated to them.

East London NHS Foundation Trust does not utilise centralised building automation technology, therefore does not hold this information and is unable to provide a response.

Question 3: Was cybersecurity discussed by the Trust Board within the last 12 months? Y/N

What were the priorities discussed? (select all that apply)

- Keeping up with threat intelligence
- Medical device security
- Allocating cybersecurity spending
- Visibility of all assets connected to the network
- Staffing/recruitment
- Compliance with checking cybersecurity regulations/frameworks
- Securing the supply chain
- Dealing with ransomware
- IoT / OT Security
- Connected Chinese or Russian made devices
- Other:

Answer: The Trust has reviewed question 3 of your request for information under the Freedom of Information Act (FOI) 2000.

Section 21(1) of the FOI Act states:

(1)Information which is reasonably accessible to the applicant otherwise than under section 1 is exempt information.

The information requested is publically available in Board papers, which are accessible here:

https://www.elft.nhs.uk/information-about-elft/our-board/trust-boardmeetings/trust-board-papers-2022

Question 4: How often is cybersecurity discussed by the board

- Every 3 months
- every 6 months
- Every 12 months
- Ad hoc
- Never
- Answer: The Trust has reviewed question 4 of your request for information under the Freedom of Information Act (FOI) 2000.

Section 21(1) of the FOI Act states: (1)Information which is reasonably accessible to the applicant otherwise than under section 1 is exempt information.

The information requested is publically available in Board papers, which are accessible here:

https://www.elft.nhs.uk/information-about-elft/our-board/trust-boardmeetings/trust-board-papers-2022

Question 5: Is medical device security a specific project on your roadmap for the next 12 months?



We promise to work together creatively to: learn 'what matters' to everyone, achieve a better quality of life and continuously improve our services.

The Trust has reviewed question 5 of your request for information under the Answer: Freedom of Information Act (FOI) 2000.

> The Trust has reviewed your request for information under the Freedom of Information Act (FOI) 2000.

Section 31(1)(a) of the FOI Act states: 31(1) Information which is not exempt information by virtue of section 30 is exempt information if its disclosure under this Act would, or would be likely to, prejudice

(a) the prevention or detection of crime,

The information requested, if released into the public domain, could pose a security weakness. For this reason an exemption has been applied.

Question 6: Are you able to respond to high severity NHS cyber alerts within the stated 48 hour timeline and patch within two weeks from disclosure?

Answer: The Trust has reviewed question 6 of your request for information under the Freedom of Information Act (FOI) 2000.

> The Trust has reviewed your request for information under the Freedom of Information Act (FOI) 2000.

Section 31(1)(a) of the FOI Act states: 31(1) Information which is not exempt information by virtue of section 30 is exempt information if its disclosure under this Act would, or would be likely to, prejudice

(a) the prevention or detection of crime,

The information requested, if released into the public domain, could pose a security weakness. For this reason an exemption has been applied.

Question 7: What are the main challenges in meeting NHS Cyber Alert timelines?

Answer: The Trust has reviewed question 7 of your request for information under the Freedom of Information Act (FOI) 2000.

> The Trust has reviewed your request for information under the Freedom of Information Act (FOI) 2000.

Section 31(1)(a) of the FOI Act states: 31(1) Information which is not exempt information by virtue of section 30 is exempt information if its disclosure under this Act would, or would be likely to, prejudice

(a) the prevention or detection of crime,

The information requested, if released into the public domain, could pose a security weakness. For this reason an exemption has been applied.

Question 8: What is your process for mapping individual NHS Cyber Alerts to every device on your network?

Answer: The Trust has reviewed question 8 of your request for information under the Freedom of Information Act (FOI) 2000.

> The Trust has reviewed your request for information under the Freedom of Information Act (FOI) 2000.



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The information requested, if released into the public domain, could pose a security weakness. For this reason an exemption has been applied.

Question 9: Are you identifying and removing Chinese made devices recently banned for sensitive areas by the British Government? How are you identifying them?

Answer: The Trust has reviewed question 9 of your request for information under the Freedom of Information Act (FOI) 2000.

> The Trust has reviewed your request for information under the Freedom of Information Act (FOI) 2000.

Section 31(1)(a) of the FOI Act states: 31(1) Information which is not exempt information by virtue of section 30 is exempt information if its disclosure under this Act would, or would be likely to, prejudice (a) the prevention or detection of crime.

The information requested, if released into the public domain, could pose a security weakness. For this reason an exemption has been applied.

Question 10: Does the Trust have enough resources to make sufficient investment to deal with replacing legacy and unsupported medical devices?

Answer: The Trust has reviewed question 10 of your request for information under the Freedom of Information Act (FOI) 2000.

Section 1(1) of the Freedom of Information Act 2000 states:

Any person making a request for information to a public authority is entitled— (a) to be informed in writing by the public authority whether it holds information of the description specified in the request, and (b) if that is the case, to have that information communicated to them.

East London NHS Foundation Trust does not record the information on available resources to replace medical devices and is therefore unable to provide a response.

Question 11: Are you able to attract and retain sufficient numbers of IT staff to fill available roles?

The Trust has reviewed question 11 of your request for information under the Answer: Freedom of Information Act (FOI) 2000.

Section 1(1) of the Freedom of Information Act 2000 states:

Any person making a request for information to a public authority is entitled— (a) to be informed in writing by the public authority whether it holds information of the description specified in the request, and (b) if that is the case, to have that information communicated to them.



East London NHS Foundation Trust does not record the information requested on IT staff and is therefore unable to provide a response.

Question 12: Do you feel you have sufficient IT staff to meet the demands placed upon you?

Answer: The Trust has reviewed question 12 of your request for information under the Freedom of Information Act (FOI) 2000.

Section 1(1) of the Freedom of Information Act 2000 states:

Any person making a request for information to a public authority is entitled— (a) to be informed in writing by the public authority whether it holds information of the description specified in the request, and (b) if that is the case, to have that information communicated to them.

East London NHS Foundation Trust does not record the information requested on IT staff and is therefore unable to provide a response.

Question 13: Approximately how long does it take for the Trust to assess on Data Security and Protection Toolkit (DSPT)? What takes the most time?

The Trust has reviewed question 13 of your request for information under the Answer: Freedom of Information Act (FOI) 2000.

Section 1(1) of the Freedom of Information Act 2000 states:

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East London NHS Foundation Trust does not record the information requested on assessments and is therefore unable to provide a response.

Question 14: In the past year, has a cyberattack originated from a 3rd party vendor with access to your network (supply chain attack)? If so, what service did the 3rd party provide (not company names)?

Answer: The Trust has reviewed question 14 of your request for information under the Freedom of Information Act (FOI) 2000.

> The Trust has reviewed your request for information under the Freedom of Information Act (FOI) 2000.

Section 31(1)(a) of the FOI Act states: 31(1) Information which is not exempt information by virtue of section 30 is exempt information if its disclosure under this Act would, or would be likely to. prejudice

(a) the prevention or detection of crime,

The information requested, if released into the public domain, could pose a security weakness. For this reason an exemption has been applied.

