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Bwrdd Iechyd Prifysgol
Caerdydd a'r Fro
Cardiff and Vale
University Health Board

Freedom of Information Act 2000 - Request Reference FoI/21/492
IT Security Systems

1. Does anyone in Cardiff and The Vale University Health Board have responsibility for auditing/monitoring insider threats – counter fraud?

Cardiff and Vale University Health Board (the UHB) have an in-house counter fraud team.

2. How is Cardiff and The Vale University Health Board able to check that your systems are being used in the way that they should?

Staff abide by policies and guidelines / acceptable use documents. Computer log on accounts have individual usernames and passwords for accountability. Multifactor Authentication (MFA) is used for access to mobile devices.

3. How many employees have misused their authority and used your IT systems inappropriately, (e.g.: to identify vulnerable people, falsify records etc) in the last 5 years?

There have been 7 cases of staff being subject to disciplinary proceedings that relate to IT misuse or accessing records.

4. How much money has Cardiff and The Vale University Health Board lost as a result of insider fraud/corruption in the last 5 years?

The UHB can confirm that there have been 0 Fraud/Corruption issues.

5. How often do you have to audit your IT systems to make sure employees are using them appropriately?

The UHB is withholding this information, relying on Section 31 (1) (a) of the Freedom of Information Act 2000 (prevention and detection of crime). Specifically, the UHB believes that disclosing details regarding its ICT infrastructure, or support of that infrastructure, would be likely to prejudice the prevention of crime, particularly cyber-crime. As this is a qualified exemption, the UHB is required to complete a public interest test in deciding whether it is in the public's interest to withhold or disclose the information.

Public Interest Test:

In favour of disclosure: The UHB recognises there is a public interest in transparency and in public authorities demonstrating that their systems effectively protect personal data.





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Against disclosure: There is a very strong public interest in protecting the extremely sensitive data held by the UHB. Cyber Security and the associated Cyber-Risk / Cyber-Attacks represent a rapidly evolving arena that becomes more complex and dangerous with time. Releasing details of the UHB's ICT infrastructure into the public domain significantly reduces its capacity to manage this threat to the stated public interest by exposing potential vulnerabilities.

Decision: The UHB considers that the public interest in withholding the information is significantly greater than any interest there may be in disclosing it and potentially exposing sensitive personal data to an increased level of risk. The UHB strongly believes that posing additional unnecessary risk to the UHB, and consequently patient care and safety, would be viewed as an unacceptable risk by the public. Whilst the UHB acknowledges a public interest in providing assurances of effective protection of personal data, it believes the most effective means of increasing public confidence in data protection is to successfully protect the data itself. The UHB considers its responsibility to protect the personal data of patients and staff to be of the highest importance. It was therefore decided that it was not in the public's interest to disclose this information.

6. When and how would Cardiff and The Vale University Health Board be alerted to the fact that someone has used the IT system inappropriately?

Please see question 5.

7. Who has overall responsibility for ensuring that your IT systems are secure from internal threats?

The Director of Digital and Health Intelligence

8. Do you currently have a budget allowance for auditing and monitoring your IT systems within Cardiff and The Vale University Health Board? If so, how much?

The UHB does not have a dedicated budget for auditing.

9. How many computers are there in Cardiff and The Vale University Health Board?

The UHB's Active Workstations is approx. 10,500 with approximately an additional 1,500 – 2,000 homeworking laptops.

10. What operating systems do your computers use?

Please see question 5.

