

**Freedom of Information Act 2000 - Request Reference FoI/23/306**

**Networking equipment**

**Information Requested:**

**Dear Cardiff and Vale University Health Board,**

EOS / EOL Networking Equipment

1a. What EOS (end of support) or EOL (end of life) networking equipment do you have in your IT estate?

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Network Lifecycle

2a. Have you conducted a network refresh in the past 36 months?

2b. If so with which area? (eg Data Centre, Enterprise Networking, Wi-Fi, Security, Collaboration) 2c. Which vendor/technology solution was chosen?

2d. Which reseller/partner delivered the solution?

2e. Who maintains the solution?

2f. When does the maintenance contract expire/renewal date?

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Have you conducted a POC (proof of concept) in the last 12 months for any of the below technology areas?

3a. Data centre (yes/no)

3b. Enterprise networking (yes/no)

3c. Wi-Fi (yes/no)

3d. Security (yes/no)

3e. Collaboration/Microsoft Telephony (calling plan/operator connect/direct routing (yes/no) 3f. Network monitoring (yes/no) 3g. Which vendor and what equipment was tested?

3h. Which partner/reseller provided the POC?

3i. Was the POC successful?

3j. Do you intend to use the solution in a live environment?

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Do you plan to refresh your network in the next 24 months for any of the below technology areas:- 3a.

Data centre (yes/no) 3b. Enterprise networking (yes/no) 3c. Wi-Fi (yes/no) 3d. Security (yes/no) 3e.

Collaboration/Microsoft Telephony (yes/no) 3f. Network monitoring (yes/no) 3g. When do you plan to

have the new solution implemented? (Specify date) 3h. Have you/do you intend to go to RFX for this?

3i. When do you plan to go to RFX for this?

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Do you have a Cisco estate for any of the below architecture, and what technology/equipment has been implemented?:- 4a. Data centre 4b. Enterprise networking 4c. Wi-Fi 4d. Security 4e. Collaboration 4f.

Network monitoring

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Cisco Support

5a How are you currently supporting your Cisco estate?

5b. Which company sells/provides you with support?

5c. If you outsource support, for which aspects?

5d. How do you keep your equipment/software up to date?

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Cisco Partner/Reseller

- 6a. Who is the supplier/reseller for Cisco hardware/software?  
6b. Do you have a preferred supplier agreement for Cisco hardware/software?  
6c. When do these supplier agreements expire?  
6d. How long has the current supplier relationship existed?

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Cisco Enterprise Agreement (EA)

- 7a. Do you have a Cisco (EA)?  
7b. When is your (EA) contract expiry/renewal date?  
7c. Who provides/resells your Cisco (EA)?

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Do you have an HP/Aruba estate for any of the below architectures, and what technology/equipment has been implemented?:- 8a. Data centre 8b. Enterprise networking 8c. Wi-Fi 8d. Security 8e. Collaboration 8f. Network monitoring

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HP/Aruba Support

- 9a How are you currently supporting your HP/Aruba estate?  
9b. Which company sells/provides you with support?  
9c. If you outsource support, for which aspects?  
9d. How do you keep your equipment/software up to date?

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HP/Aruba Partner/Reseller

- 10a. Who is the supplier/reseller for HP/Aruba hardware/software?  
10b. Do you have a preferred supplier agreement for HP/Aruba hardware/software?  
10c. When do these supplier agreements expire?  
10d. How long has the current supplier relationship existed?

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HP/Aruba Enterprise Agreement (EA)

- 11a. Do you have an HP/Aruba (EA)?  
11b. When is your (EA) contract expiry/renewal date?  
11c. Who provides/resells your HP/Aruba (EA)?

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Telephony

- 12a. Do you have ISDN Lines?– Supplier, quantity (lines), contractual position 12b. Do you have PSTN Lines? – Supplier, quantity (lines), contractual position.  
12c. Do you have SIP Channels? - Supplier, quantity (channels), contractual position.  
12d. Have you started/completed projects to prepare for the PSTN switch-off?  
12e. Which technology partner assisted in your PSTN switch-off readiness project?  
12f. Would you describe your organisation as entirely ready for the PSTN switch-off?  
12g. PBX (phone system) Make & Model (eg Avaya, Cisco, Mitel), contractual position 12h. Who maintains your PBX (phone system) 12i. How long has the relationship with the maintainer been in place?  
12j. Are you considering or interested in Microsoft Telephony (eg Calling Plans, Direct Routing, Operator connect)?

## Response Details:

Cardiff and Vale University Health Board (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.

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.