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Ymddiriedolaeth GIG
Prifysgol Felindre
Velindre University
NHS Trust



Gwasanaeth Gwaed Cymru
Welsh Blood Service

Pencadlys Ymddiriedolaeth GIG Prifysgol Felindre
Velindre University NHS Trust Headquarters
2 Cwrt Charnwood
Heol Billingsley
Parc Nantgarw
Caerdydd/Cardiff
CF15 7QZ



Canolfan Ganser Felindre
Velindre Cancer Centre

Ffôn/Phone : (029) 20196161

<https://velindre.nhs.wales>

Date: 17th July 2023

Ref: CORP 2023 - 103

Dear *****,

Freedom of Information request: Networking Equipment (CORP 2023-103)

Thank you for your request for the following information which the Trust received on 27th June 2023.

Your Request:

The Trust has reviewed your request which is correctly formatted and complies with Section 8 of the Freedom of Information Act.

EOS / EOL Networking Equipment

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

Network Lifecycle

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

2b. If so with which area? (e.g. 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?

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)

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- 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?

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? When do you plan to go to RFX for this?

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

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?

Cisco Partner/Reseller

- 6a. Who is the supplier/reseller for Cisco hardware/software?

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- 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?

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)?

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

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?

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?

HP/Aruba Enterprise Agreement (EA)

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

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11c. *Who provides/resells your HP/Aruba (EA)?*

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 (e.g. 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 (e.g. Calling Plans, Direct Routing, Operator connect)?*

The Trust has applied a refusal to provide information under Section 17(1) of the Act for Question 1a. In order to comply with Section 17(1) (a – c) the Exemption applied is Section 31 of the Act (Law Enforcement) this is due to the need for the Trust to detect and prevent crime. The application of the Exemption is because the Trust assesses that disclosure of the information would put Trust systems at risk of a Cyber Attack by Cyber Criminals.

The remainder of the information requested is contained within the attached Excel spreadsheet and provided for you.

I trust this answers your request for information, however, should you not be satisfied with the information supplied or the process of supplying it, you have a right to complain and request a review. Please note that you must submit a request for a review within 40 days of the date of this letter.

You should forward your complaint to:-

Mae Ymddiriedolaeth GIG Prifysgol Felindre yn hapus i dderbyn gohebiaeth yn y Gymraeg neu'r Saesneg.
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Mr Ian Bevan via FOI.VUNHST@wales.nhs.uk
Head of Information Governance
Velindre University NHS Trust
2, Charnwood Court
Heol Billingsley
Parc Nantgarw
Cardiff / Caerdydd
CF15 7QZ
Tel / Ffon - 029 20196161

Should you wish to take your complaint further, if you are still unhappy with the decision after review, you can contact the:-

Information Commissioner's Office - Wales
2nd Floor,
Churchill House,
Churchill Way,
Cardiff,
CF10 2HH
Telephone: 0330 414 6421
email: wales@ico.org.uk

Yours sincerely,

Lauren Fear
Director of Corporate Governance and Chief of Staff
Velindre University NHS Trust
2 Charnwood Court
Heol Billingsley
Parc Nantgarw
Cardiff
CF15 7QZ

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Freedom of Information request: Networking Equipment (CORP 2023-103)

Section	Q	Question	Response
EOS / EOL Network Equipment	1a	What EOS (end of support) or EOL (end of life) networking equipment do you have in your IT estate?	Not willing to respond - cyber security
Network Lifecycle	2a	Have you conducted a network refresh in the past 36 months?	No
Network Lifecycle	2b	If so with which area? (eg Data Centre, Enterprise Networking, Wi-Fi, Security, Collaboration)	n/a
Network Lifecycle	2c	Which vendor/technology solution was chosen?	n/a
Network Lifecycle	2d	Which reseller/partner delivered the solution?	n/a
Network Lifecycle	2e	Who maintains the solution?	n/a
Network Lifecycle	2f	When does the maintenance contract expire/renewal date?	n/a
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)	No
Have you conducted a POC (proof of concept) in the last 12 months for any of the below technology areas?	3b	Enterprise networking (yes/no)	Yes
Have you conducted a POC (proof of concept) in the last 12 months for any of the below technology areas?	3c	Wi-Fi (yes/no)	No
Have you conducted a POC (proof of concept) in the last 12 months for any of the below technology areas?	3d	Security (yes/no)	Yes
Have you conducted a POC (proof of concept) in the last 12 months for any of the below technology areas?	3e	Collaboration/Microsoft Telephony (calling plan/operator connect/direct routing (yes/no)	Yes
Have you conducted a POC (proof of concept) in the last 12 months for any of the below technology areas?	3f	Network monitoring (yes/no)	Yes
Do you have a Cisco estate for any of the below architecture, and what technology/equipment has been implemented?	4a	Data centre	Yes
Do you have a Cisco estate for any of the below architecture, and what technology/equipment has been implemented?	4b	Enterprise networking	Yes
Do you have a Cisco estate for any of the below architecture, and what technology/equipment has been implemented?	4c	Wi-Fi	Yes
Do you have a Cisco estate for any of the below architecture, and what technology/equipment has been implemented?	4d	Security	Yes

Do you have a Cisco estate for any of the below architecture, and what technology/equipment has been implemented?	4e	Collaboration	No
Do you have a Cisco estate for any of the below architecture, and what technology/equipment has been implemented?	4f	Network monitoring	Yes
Cisco Support	5a	How are you currently supporting your Cisco estate?	Internal team
Cisco Support	5b	Which company sells/provides you with support?	n/a
Cisco Support	5c	If you outsource support, for which aspects?	N/A
Cisco Support	5d	How do you keep your equipment/software up to date?	Internal team
Cisco Partner/Reseller	6a	Who is the supplier/reseller for Cisco hardware/software?	CDW / Stoneleigh
Cisco Partner/Reseller	6b	Do you have a preferred supplier agreement for Cisco hardware/software?	No
Cisco Partner/Reseller	6c	When do these supplier agreements expire?	n/a
Cisco Partner/Reseller	6d	How long has the current supplier relationship existed?	n/a
Cisco Enterprise Agreement (EA)	7a	Do you have a Cisco (EA)?	No
Cisco Enterprise Agreement (EA)	7b	When is your (EA) contract expiry/renewal date?	n/a
Cisco Enterprise Agreement (EA)	7c	Who provides/resells your Cisco (EA)?	n/a
Do you have an HP/Aruba estate for any of the below architectures, and what technology/equipment has been implemented?	8a	Data centre	No
Do you have an HP/Aruba estate for any of the below architectures, and what technology/equipment has been implemented?	8b	Enterprise networking	No
Do you have an HP/Aruba estate for any of the below architectures, and what technology/equipment has been implemented?	8c	Wi-Fi	No
Do you have an HP/Aruba estate for any of the below architectures, and what technology/equipment has been implemented?	8d	Security	No
Do you have an HP/Aruba estate for any of the below architectures, and what technology/equipment has been implemented?	8e	Collaboration	No
Do you have an HP/Aruba estate for any of the below architectures, and what technology/equipment has been implemented?	8f	Network monitoring	No
HP/Aruba Support	9a	How are you currently supporting your HP/Aruba estate?	n/a
HP/Aruba Support	9b	Which company sells/provides you with support?	n/a
HP/Aruba Support	9c	If you outsource support, for which aspects?	n/a
HP/Aruba Support	9d	How do you keep your equipment/software up to date?	n/a

HP/Aruba Partner/Reseller	10a	Who is the supplier/reseller for HP/Aruba hardware/software?	n/a
HP/Aruba Partner/Reseller	10b	Do you have a preferred supplier agreement for HP/Aruba hardware/software?	n/a
HP/Aruba Partner/Reseller	10c	When do these supplier agreements expire?	n/a
HP/Aruba Partner/Reseller	10d	How long has the current supplier relationship existed?	n/a
HP/Aruba Enterprise Agreement (EA)	11a	Do you have an HP/Aruba (EA)?	n/a
HP/Aruba Enterprise Agreement (EA)	11b	When is your (EA) contract expiry/renewal date?	n/a
HP/Aruba Enterprise Agreement (EA)	11c	Who provides/resells your HP/Aruba (EA)?	n/a
Telephony	12a	Do you have ISDN Lines?– Supplier, quantity (lines), contractual position	Yes / BT line / x1 / monthly contract
Telephony	12b	Do you have PSTN Lines? – Supplier, quantity (lines), contractual position.	Yes / BT PSTN lines / 25 lines / In contract monthly
Telephony	12c	Do you have SIP Channels? - Supplier, quantity (channels), contractual position.	Yes / Gamma / Channels 30 / Contract November 2023
Telephony	12d	Have you started/completed projects to prepare for the PSTN switch-off?	Yes
Telephony	12e	Which technology partner assisted in your PSTN switch-off readiness project?	N/A
Telephony	12f	Would you describe your organisation as entirely ready for the PSTN switch-off?	No - work in progress
Telephony	12g	PBX (phone system) Make & Model (eg Avaya, Cisco, Mitel), contractual position	Mitel - contract in place until Q1 2024
	12h	Who maintains your PBX (phone system)	Daisy
	12i	How long has the relationship with the maintainer been in place?	10+ years
Telephony	12j	Are you considering or interested in Microsoft Telephony (eg Calling Plans, Direct Routing, Operator connect)?	Yes