Belfast Health and Social Care Trust
caring supporting improving together

FOI/29463

10 July 2023

Networking Equipment

	Info Requested	Information Held
EOS / EOL Networking Equipment		
1a.	**What EOS (end of support) or EOL (end of life) networking equipment do you have in your IT estate?**	* Information withheld on basis of cyber security threat
Network Lifecycle		
2a.	**Have you conducted a network refresh in the past 36 months?**	* Information withheld on basis of cyber security threat
2b.	**If so, with which area? (e.g. Data Centre, Enterprise Networking, Wi-Fi, Security, Collaboration)**	* Information withheld on basis of cyber security threat
2c.	**Which vendor/ technology solution was chosen?**	* Information withheld on basis of cyber security threat
2d.	**Which reseller/partner delivered the solution?**	* Information withheld on basis of cyber security threat
2e.	**Who maintains the solution?**	* Information withheld on basis of cyber security threat
2f	**When does the maintenance contract expire/renewal date?**	* Information withheld on basis of cyber security threat
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)**	* Information withheld on basis of cyber security threat
3b.	**Enterprise networking (yes/no)**	* Information withheld on basis of cyber security threat
3c.	**Wi-Fi (yes/no)**	* Information withheld on basis of cyber security threat
3d.	**Security (yes/no)**	* Information withheld on basis of cyber security threat

3e.	**Collaboration/Microsoft Telephony (calling plan/operator connect/direct routing (yes/no)**	* Information withheld on basis of cyber security threat
3f.	**Network monitoring (yes/no)**	* Information withheld on basis of cyber security threat
3g.	**Which vendor and what equipment was tested?**	* Information withheld on basis of cyber security threat
3h.	**Which partner/reseller provided the POC?**	* Information withheld on basis of cyber security threat
3i.	**Was the POC successful?**	* Information withheld on basis of cyber security threat
3j	**Do you intend to use the solution in a live environment?**	* Information withheld on basis of cyber security threat
Do you plan to refresh your network in the next 24 months for any of the below technology areas:-		
3a(i).	**Data centre (yes/no)**	* Information withheld on basis of cyber security threat
3b(i).	**Enterprise networking (yes/no)**	* Information withheld on basis of cyber security threat
3c(i).	**Wi-Fi (yes/no)**	* Information withheld on basis of cyber security threat
3d(i).	**Security (yes/no)**	* Information withheld on basis of cyber security threat
3e(i).	**Collaboration/Microsoft Telephony (yes/no)**	* Information withheld on basis of cyber security threat
3f(i).	**Network monitoring (yes/no**	* Information withheld on basis of cyber security threat
3g(i).	**When do you plan to have the new solution implemented? (Specify date**	* Information withheld on basis of cyber security threat
3h(i).	**Have you/do you intend to go to RFx for this?**	* Information withheld on basis of cyber security threat
3i(i).	**When do you plan to go to RFx for this?**	* Information withheld on basis of cyber security threat

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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**	* Information withheld on basis of cyber security threat
4b	**Enterprise networking**	* Information withheld on basis of cyber security threat
4c	**Wi-Fi**	* Information withheld on basis of cyber security threat
4d	**Security**	* Information withheld on basis of cyber security threat
4e	**Collaboration**	* Information withheld on basis of cyber security threat
4f	**Network monitoring**	* Information withheld on basis of cyber security threat
Cisco Support		
5a	**How are you currently supporting your Cisco estate?**	* Information withheld on basis of cyber security threat
5b	**Which company sells/provides you with support?**	* Information withheld on basis of cyber security threat
5c	**If you outsource support, for which aspects?**	* Information withheld on basis of cyber security threat
5d	**How do you keep your equipment/software up to date?**	* Information withheld on basis of cyber security threat
Cisco Partner/Reseller		
6a	**Who is the supplier/reseller for Cisco hardware/ software?**	* Information withheld on basis of cyber security threat
6b	**Do you have a preferred supplier agreement for Cisco hardware/ software?**	* Information withheld on basis of cyber security threat
6c	**When do these supplier agreements expire?**	* Information withheld on basis of cyber security threat
6d	**How long has the current supplier relationship existed?**	* Information withheld on basis of cyber security threat

Cisco Enterprise Agreement (EA)		
7a	**Do you have a Cisco (EA)?**	* Information withheld on basis of cyber security threat
7b	**When is your (EA) contract expiry/renewal date?**	* Information withheld on basis of cyber security threat
7c	**Who provides/resells your Cisco (EA)?**	* Information withheld on basis of cyber security threat
Do you have an HP/Aruba estate for any of the below architectures, and what technology/equipment has been implemented?-		
8a	**Data centre**	* Information withheld on basis of cyber security threat
8b	**Enterprise networking**	* Information withheld on basis of cyber security threat
8c	**Wi-Fi**	* Information withheld on basis of cyber security threat
8d	**Security**	* Information withheld on basis of cyber security threat
8e	**Collaboration**	* Information withheld on basis of cyber security threat
8f	**Network monitoring**	* Information withheld on basis of cyber security threat
HP/Aruba Support		
9a	**How are you currently supporting your HP/Aruba estate?**	* Information withheld on basis of cyber security threat
9b	**Which company sells/provides you with support?**	* Information withheld on basis of cyber security threat
9c	**If you outsource support, for which aspects?**	* Information withheld on basis of cyber security threat
9d	**How do you keep your equipment/software up to date?**	* Information withheld on basis of cyber security threat
HP/Aruba Partner/Reseller		
10a	**Who is the supplier/reseller for HP/Aruba hardware/ software?**	* Information withheld on basis of cyber security threat

10b	**Do you have a preferred supplier agreement for HP/Aruba hardware/ software?**	* Information withheld on basis of cyber security threat
10c	**When do these supplier agreements expire?**	* Information withheld on basis of cyber security threat
10d	**How long has the current supplier relationship existed?**	* Information withheld on basis of cyber security threat
HP/Aruba Enterprise Agreement (EA)		
11a	**Do you have an HP/Aruba (EA)?**	* Information withheld on basis of cyber security threat
11b	**When is your (EA) contract expiry/renewal date?**	* Information withheld on basis of cyber security threat
11c	**Who provides/resells your HP/Aruba (EA)?**	* Information withheld on basis of cyber security threat
Telephony		
12a	**Do you have ISDN Lines?– Supplier, quantity (lines), contractual position**	* Information withheld on basis of cyber security threat
12b	**Do you have PSTN Lines? – Supplier, quantity (lines), contractual position.**	* Information withheld on basis of cyber security threat
12c	**Do you have SIP Channels? - Supplier, quantity (channels), contractual position.**	* Information withheld on basis of cyber security threat
12d	**Have you started/completed projects to prepare for the PSTN switch-off?**	* Information withheld on basis of cyber security threat
12e	**Which technology partner assisted in your PSTN switch-off readiness project?**	* Information withheld on basis of cyber security threat
12f	**Would you describe your organisation as entirely ready for the PSTN switch-off?**	* Information withheld on basis of cyber security threat
12g	**PBX (phone system) Make & Model (e.g. Avaya, Cisco, Mitel), contractual position**	* Information withheld on basis of cyber security threat

12h	**Who maintains your PBX (phone system)**	* Information withheld on basis of cyber security threat
12i	**How long has the relationship with the maintainer been in place?**	* Information withheld on basis of cyber security threat
12j	**Are you considering or interested in Microsoft Telephony (e.g. Calling Plans, Direct Routing, Operator connect)?**	* Information withheld on basis of cyber security threat

*The above information is exempt from release under Section 31(1)(a) - Law Enforcement and Section 43 – Commercial Interests.

Section 31(1)(a) states that information is exempt if its disclosure is likely to prejudice the prevention or detection of crime. ICO guidance states that this can be used to protect information on a public authority's systems, which would make it more vulnerable to crime. It can be used by a public authority that has no law enforcement function:

- To protect the work of one that does
- To withhold information that would make anyone, including the public authority itself, more vulnerable to crime.

Section 43(2) states that information is exempt if its disclosure would, or would be likely to, prejudice the commercial interests of any person (including the public authority holding it). Disclosure of the requested information would leave Belfast Trust's digital infrastructure at significant risk of cyber security attack. This would compromise Belfast Trust's ability to provide Health and Care Services and carry on business-as-usual should the digital systems be compromised.

Both of these exemptions are Qualified Exemptions and are therefore subject to a Public Interest Test (PIT). I can confirm that we have now carried out a PIT and the outcome is to maintain both exemptions and withhold the information from release.