

Ref: UHB 17-131

NHS Foundation Trust

Freedom of Information Request

Date 6 April 2017



Thank you for your request for information under the Freedom of Information Act 2000. The Trusts response is as follows:

| General | |
|---------------------|----------------------------------------------------------|
| Number of Sites | 9 main hospital sites |
| Number of Employees | 9 |
| Number of IT Staff | 243 wte includes all services managed by IM&T |
| Annual IT Budget | £7,572,935 revenue including all IM&T services i.e. |
| | Medical Records, Clinical Coding etc. £4,159,439 Capital |

| Key dates: | |
|--------------------------|----------------|
| Server Refresh | Various |
| Server Support | Various |
| Virtualisation Refresh | Various |
| Virtualisation Support | Various |
| Storage Refresh | Various |
| Storage Support | Various |
| Desktop Refresh | Various |
| Desktop Support | Various |
| Backup Refresh | Various |
| Backup Support | Various |
| VDI Refresh | Not applicable |
| VDI Support | Not applicable |
| Network Refresh | Various |
| Network Support | Annually |
| DR Contract Renewal date | Not applicable |
| Name of Supplier | In-house |

| Desktops: | |
|---------------------------------|----------------|
| Number of Desktops | 6500 |
| Do you use VDI? | No |
| If so what platform do you use? | Not applicable |

| Servers | |
|-----------------------------------|----------------|
| Number of Windows Servers | 500 |
| What operating system do you use? | W2008R2 |
| Percentage Virtualised | 85% |
| Virtualisation platform | ESX |
| Server Vendor | DELL |
| Value of contract | Not applicable |

| Applications: | |
|-----------------------------------|------------------------------|
| Which healthcare specific apps do | |
| you use? | Medway, Evolve, BigHand, ICE |
| Database vendors | SQL |
| Email provider | Inhouse |
| PACS Provider | Insignia |
| VNA Provider | UPACS |
| SSO Provider | Imprivata |
| EPR Provider | System C |
| Database Archival | Not applicable |
| Email Archival | SourceOne |
| File Archival | Not applicable |

| Volume of Data in TB | 500 |
|----------------------------------|-------------------------------|
| Storage Vendor | Various |
| Storage Virtualisation | Not applicable |
| Tape Vendor | DELL |
| Backup Software | Veeam |
| Disk Backup | Not applicable |
| What do you Backup to (vendor | |
| hardware)? | ExaGrid |
| Value of backup support contract | Included in price for 5 years |

| What networking equipment do you | |
|-------------------------------------|----------------|
| use in the Datacentre? | CISCO |
| Network speed | 10GiB |
| Storage Network ? | EMC |
| Value of contract | Not applicable |
| Do you use WAN optimisation? | No |
| If so what product do you use? | Not applicable |
| Have you virtualised your networks? | No |
| Network virtualisation vendor | Not applicable |

| What legacy infrastructure falls outside these support contracts: | |
|-------------------------------------------------------------------|--------------------|
| Which services do you outsource? | Not applicable |
| When does your outsource contract refresh? | Not applicable |
| Who are your providers? | Not applicable |
| Do you use any Cloud services? | No |
| If yes, which ones? | Not applicable |
| What automation tools do you use | None |
| Do you do a Cloud File Storage Provider? No Who? | Not applicable |
| How far are you in your cloud strategy? | No progress as yet |
| a) Not considering Cloud for the foreseeable future | Not applicable |
| b) Interested in Cloud, but have not started looking into it | Not applicable |
| c) Research Stage | Not applicable |
| d) Meeting with Suppliers | Not applicable |
| e) Consultancy | Not applicable |
| f) Started to integrate | Not applicable |
| g) Fully integrated | Not applicable |

This concludes our response. We trust that you find this helpful, but please do not hesitate to contact us directly if we can be of any further assistance.

If, after that, you are dissatisfied with the handling of your request, you have the right to ask for an internal review. Internal review requests should be submitted within two months of the date of receipt of the response to your original letter and should be addressed to:

Trust Secretary
University Hospitals Bristol NHS Foundation Trust
Trust Headquarters
Marlborough Street
Bristol
BS1 3NU

Please remember to quote the reference number above in any future communications.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire. SK9 5AF

To view the Freedom of Information Act in full please click here.

Yours sincerely,