

Ref no: 581050117
From: Commercial
Date: 05/01/17
Subject: Organisations information technology team and infrastructure equipment

REQUEST

Under the Freedom of Information Act 2000 I seek the following information about the organisations information technology team and infrastructure equipment:

1. What is your annual IT Infrastructure Budget for 2016, 2017 & 2018?
2. What storage vendor(s) and model do you currently use?
3. When was the installation date of above storage vendor(s)? (Month/year)
4. When is your planned (or estimated) storage refresh date? (Month/year)
5. What is your estimated budget for the refresh?
6. What is the capacity of the storage data in TB?
7. The total number of IT staff employed by the organization:
8. Please list and provide contact details for the IT senior management team including CIO, IT Director and Infrastructure Architects if applicable:
9. Please confirm if you are utilising desktop virtualisation technologies and if so how many users do you provide services for?
10. What backup software do you use?
11. How much data do you backup in TB?
12. Number of servers?
13. What operating system(s) do you use?
14. Number of virtualised servers?
15. What percentage of your environment is virtualised?
16. If you outsource your IT works, please provide who it is with and when the contract started and ends.
17. Please also name all of the IT re-sellers that you work with and buy from, as well as the frameworks that you use for the release of any tenders etc.
18. Please also approximate the time spent managing your IT systems, specifically storage, per week in the unit of man hours. Also approximate the amount of time taken carving out LUNs and/or Volumes.
19. Please list any and all pain points that the IT teams, and organisation as a whole, experience with regard to the storage and usage of the virtualised workloads.
20. How is your storage connected, i.e. via Fibre Channel, Ethernet (NFS or iSCSI). If your storage is currently connected via Fibre Channel, do you have access to 10 GB Ethernet, or 1 GB ethernet, and if so, please declare which.

RESPONSE

1. What is your annual IT Infrastructure Budget for 2016, 2017 & 2018?

2015/16 - £1,311,979
2016/17 - £1,283,224
2017/18 - Budgets not yet finalised

2. What storage vendor(s) and model do you currently use?

DellEMC / VNX/VPLEX/ISILON

3. When was the installation date of above storage vendor(s)?
(Month/year)

Jan 2015

4. When is your planned (or estimated) storage refresh date?
(Month/year)

Jan 2020

5. What is your estimated budget for the refresh?

N/A

6. What is the capacity of the storage data in TB?

VNX – 110 TB

7. The total number of IT staff employed by the organization:

173 as the host of a shared IT service for 6 local NHS organisations

8. Please list and provide contact details for the IT senior management team including CIO, IT Director and Infrastructure Architects if applicable:

Christine Walters, Director of Informatics,
Christine.walters@sthk.nhs.uk

9. Please confirm if you are utilising desktop virtualisation technologies and if so how many users do you provide services for?

N/A

10. What backup software do you use?

Commvault v10

11. How much data do you backup in TB?

70TB

12. Number of servers?

450

13. What operating system(s) do you use?

Microsoft Windows 7, Microsoft server 2003/2008 R2/202 R2

14. Number of virtualised servers?

370

15. What percentage of your environment is virtualised?

75%

16. If you outsource your IT works, please provide who it is with and when the contract started and ends.

N/A

17. Please also name all of the IT re-sellers that you work with and buy from, as well as the frameworks that you use for the release of any tenders etc.

Resellers

ALEXANDRA PARK (ST HELENS) MANAGEMENT LTD
AMERICANINO LTD
APPLE DISTRIBUTION INTERNATIONAL
AUDIT COMMUNICATIONS LTD
BARCODE WAREHOUSE LTD
BATTERIES DIRECT (UK GOLF) LTD
BCN GROUP LTD
BLOCK SOLUTIONS LTD
BMS (UK) LTD
BOTTOMLINE TECHNOLOGIES EUROPE LTD
BT INET
BT PLC
CACI LTD
CANON UK LTD

CCUBE SOLUTIONS LTD
CIS ONCOLOGY LTD
CIVICA UK LTD
COMPUTER SERVICES & ENGINEERS LTD
COOLSPIRIT LTD
CSC COMPUTER SCIENCES LTD
DCS 2 WAY RADIO LTD
EMERSON NETWORK POWER LTD
EMIS (EGTON MEDICAL INFORMATION SYSTEMS LTD)
EQUISYS LTD
ESTEEM SYSTEMS LTD
EUROPEAN ELECTRONIQUE LTD
FUZZELOGIC SOLUTIONS
GE MEDICAL SYSTEMS LTD
H JENKINSON & CO LTD
HEWLETT- PACKARD LTD
HP INC UK LTD
IBM UK LTD
IDERA
IN PRACTICE SYSTEMS LTD
INDIGO 4 SYSTEMS LTD
INFORM HEALTH ASSOCIATES
INSIGHT DIRECT (UK) LTD
INTEGRATED MEDICAL SOLUTIONS LTD
MELTEMI LTD
MILLGATE COMPUTER SYSTEMS LTD
MIRTH LTD
MISCO
MULTITONE ELECTRONICS PLC
NCC SERVICES LTD
NHS SUPPLY CHAIN
PCTI SOLUTIONS LTD
PHOENIX OFFICE SUPPLIES LTD
PRINTSTAT
PUKKA J LTD
QA LTD
QUICKSILVA
RED GATE SOFTWARE LTD
RIPPLEEFFECT STUDIO LTD
SAPPHIRE TECHNOLOGY LTD
SCANNER SERVICES LTD
SETON
SHAWCROSS LTD
SPECIALIST COMPUTER CENTRES PLC
ST HELENS & KNOWSLEY HOSPITALS NHS TRUST
STIMULUS TECHNOLOGY
SULLIVAN CUFF SOFTWARE LTD
SUNQUEST INFORMATION SYSTEMS (EUROPE) LTD
SYSTEM C HEALTHCARE PLC
TYRECARE (ST HELENS) LTD

ULTIMA BUSINESS SOLUTIONS LTD
VOICE CONNECT LTD
VOICE POWER LTD
WARRINGTON & HALTON HOSPITALS NHS FOUNDATION
TRUST
XMA LTD

Frameworks

NHS SBS Framework
Health Trust Europe Framework
NHS Supply Chain Framework
Crown Commercial Services Framework

18. Please also approximate the time spent managing your IT systems, specifically storage, per week in the unit of man hours. Also approximate the amount of time taken carving out LUNs and/or Volumes.

1 hour

19. Please list any and all pain points that the IT teams, and organisation as a whole, experience with regard to the storage and usage of the virtualised workloads.

n/a

20. How is your storage connected, i.e. via Fibre Channel, Ethernet (NFS or iSCSI). If your storage is currently connected via Fibre Channel, do you have access to 10 GB Ethernet, or 1 GB ethernet, and if so, please declare which.

Fibre channel.
Yes - 10GB and 1GB Ethernet.