Reference Number:	FOI202324//057
From:	Other
Date:	03 May 2023
Subject:	Details of the Trust's IT infrastucture

Details of the Trust's IT infrastructure

Q1   For each of the specified years please provide your trust's total IT spend on infrastructure

Q2   What percentage of your servers are virtualised?

Q3   In relation to your trust's servers please provide the requested information

Q4   For each element detailed below, how does your organisation manage its data storage?

Q5   Please outline your trust's WiFi coverage for each element listed below

Q6   For each device detailed below please provide the requested information

A6   Please see attached spreadsheet – *Response FOI202324 057*

Question 1: For each of the specified years please provide your trust's total IT spend on infrastructure	2021/2022 [£]	2022/2023 [£]	Additional notes
DEFINITION: This is the total IT spend for your trust and will include Hardware (eg laptops/Desktops) and Infrastructure (eg Cloud), as well as spend on external organisations providing services to your trust.	£1,500,000	£1,500,000	

Question 2: What percentage of your servers are virtualised?	% Virtualised	Main supplier	Additional notes
Virtualised Servers	90%	Dell	
DEFINITION: A virtual server re-creates the functionality of a dedicated physical server. It exists transparently to users as a partitioned space inside a physical server.			

Question 3: In relation to your trust's servers please provide the requested information	Number of servers	Owned or Leased	Average age of servers	Main supplier	Annual spend 2022/2023 [£]	Additional notes
Servers	270	owned	3years	Dell	Information not held - servers are owned and paid for as a single payment	

Question 4: For each element detailed below, how does your organisation manage its data storage?	On Premises	Off Premises	Main supplier	Annual spend FY 2022/2023 [£]	Contract end date	Additional notes
In-house data centre	Yes		In house	Information not held - managed in house	Information not held - managed in house	
DEFINITION: Physical or virtual servers that are connected internally and externally through networking and communication equipment to store, transfer and access digital information						
Shared service	Yes		In house	Information not held - managed in house	Information not held - managed in house	Reciprocal arrangement with Clatterbridge Cancer Centre
DEFINITION: The consolidation of business operations that are used by multiple parts of the same organization.						
Data Storage Management	Yes		Dell	Information not held - storage is owned and paid for as a single payment	Information not held - storage is owned and paid for as a single payment	
DEFINITION: The management of various data storage methods used in the Trust						
Other (please specify)						

Question 5: Please outline your trust's WiFi coverage for each element listed below	Patient WiFi coverage	Staff WiFi coverage	% of organisation/Campuses covered	Additional notes
Community wide (e.g. CoIN - Community of Interest Network)				
Enterprise wide (whole campus)	Yes	yes	100%	
Main building only				
Sections of building(s) only				
Mobile phone signal enabled through WiFi	yes		100%	
No wireless networks are used in the trust				

Question 6: For each device detailed below please provide the requested information	Average age of product (Years)	Number of devices across your organisation	Main supplier	Annual spend 2022/2023 [£]	Contract end date	Average length of contract (Years)	Additional notes
Smartphones	Information not held – the Trust does not routinely collate or hold this information centrally as part of its management or performance data.	393	iPhone, Samsung	120,000	Information not held - no contract in place, devices are bought outright		
Laptops		776	Dell, HP, Lenovo	250,000			
PCs		1034	Dell, HP, Lenovo	100,000			
Tablets		146	Apple	15,000			
Other (please specify):							