

**Importance of this Questionnaire**

In filling out this Questionnaire you will be helping your colleagues in both your own and other NHS trusts UK-wide to understand the current state of technology infrastructure within the NHS. It will also help to educate those within the supplier community and at regional and Governmental levels.

Qu 1: For each of the specified years please provide your trust's total IT spend on infrastructure	£'s 2019-20	£'s 2020-21 (current year spend)	Additional notes
<b>DEFINITION:</b> This is the total IT spend for your trust and will include physical software systems, Hardware (eg laptops/Desktops), Infrastructure (eg Cloud) as well as spend on external organisations providing services to your trust	£2,269,638	£2,045,192	data provided is in relation to software and hardware costs (non-pay spend)

Qu 2: For each element of IT infrastructure below please provide the requested details	Yes/No/Partial	Main provider	Annual spend 2019/20 £'s	Contract end date	Additional notes
Desktop management	Yes	Microsoft	Not recorded	Various contract dates	N/A
Networking	Yes	Hewlett Packard	Not recorded	Not recorded	N/A
Data centre	Yes	Dell	Not recorded	Various contract dates	N/A
Server management	Yes	Microsoft	Not recorded	Various contract dates	N/A
IT security	Yes	Cisco	Not recorded	Annual contract	N/A

Qu 3: For each of the elements below, please provide details about your cloud provider	Cloud Provision (Yes or No)	Main cloud provider	Annual spend 2019/20 £'s	Contract end date	Additional notes
Data storage	Yes	Microsoft	Not recorded	Not recorded	N/A
Networking	No	N/A	N/A	N/A	N/A
Back-up and archive	Yes	Microsoft	Not recorded	Not recorded	N/A
Application databases	No	N/A	N/A	N/A	N/A
Big data analytics databases	No	N/A	N/A	N/A	N/A

Qu 4: For each of the elements below, does your organisation plan to move to a cloud-based service in the next 2 years?	Yes/No	Main supplier	Additional notes
Data storage	No	Not recorded	Not recorded
Networking	No	Not recorded	Not recorded
Back-up and archive	No	Not recorded	Not recorded
Processing and computer capacity	No	Not recorded	Not recorded
Application databases	No	Not recorded	Not recorded
Analytics databases	No	Not recorded	Not recorded
Email and collaboration	No	Not recorded	Not recorded
Other (please specify)			

Qu 5: What percentage of your servers are virtualised?	% Virtualised	Main supplier	Additional notes
Virtualised Servers	circa 90%	Vmware	N/A

Qu 6: For each element detailed below, how does your organisation manage its data storage?	On Premise	Off Premise	Main supplier	Annual spend FY £'s 2019-20	Contract end date	Additional notes
In-house data centre	yes	yes	Workspace Technologies	Not recorded	31/03/2022	N/A
Shared service	N/A	N/A	N/A	N/A	N/A	N/A
Data Storage	Yes	Yes	Various Suppliers	Not recorded	Various contract end dates	N/A
Other (please specify)	N/A	N/A	N/A	N/A	N/A	N/A

Qu 7: 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 £'s 2019-20	Additional notes
Servers	55	Owned	Not recorded	Section 24 Applied	Not Recorded	N/A

Qu 8: For each of the network supply systems listed below, please provide the requested details	Main supplier	Annual spend £'s 2019-20	Contract renewal date	Additional notes
Fixed line telecons	Gamma / Virgin Media	Not Recorded	Procured on 21/09/2020 for 3 years	Please note that Chess was the main supplier of Trust Openreach (BT) services (fixed line and Broadband) until 2019. Gamma are now the supplier of these services under an CCS framework and services previously obtained with Chess are currently being transition to Gamma.
Mobile telecons	EE	Not Recorded	Oct-25	N/A
Data network (broadband)	Chess / Gamma	Not Recorded	Procured on 21/09/2020 for 3 years	N/A
WiFi (hardware)	Datix	Not Recorded	Mar-22	N/A
CoN (if applicable) - Community of Interest Network	N/A	N/A	N/A	N/A
WAN (Wide Area Network)	Virgin Media	Not Recorded	Nov-23	N/A
LAN (Local Area Network)	In House	Not Recorded	Not recorded	N/A
Other (please specify)	N/A	N/A	N/A	N/A

Qu 9: 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. CoN - Community of Interest Network)	N/A	N/A	N/A	N/A
Enterprise wide (whole campus)	Not recorded	Not recorded	Not recorded	Not recorded
Main building only	N/A	N/A	N/A	N/A
Sections of buildings only	Yes	N/A	Not recorded	N/A
Mobile phone signal enabled through WiFi	N/A	yes	Not recorded	N/A
No wireless networks are used in the trust	N/A	N/A	N/A	N/A

Qu 10: Does your organisation have a BYOD or CYOD policy?	Yes/No	Additional notes
Bring Your Own Device (BYOD)	No	N/A
Choose Your Own Device (CYOD)	No	N/A

Qu 11: Regarding your trust's mobile device management (MDM) policy, please provide details for each element below	Main Product & Supplier	Annual spend £'s 2019-20	Contract end date	Additional notes
Smartphones	BlackBerry enterprise BES	Not Recorded	01/03/2023	N/A
Laptops	BlackBerry enterprise BES	Not Recorded	01/03/2023	N/A
PCs	BlackBerry enterprise BES	Not Recorded	01/03/2023	N/A
Tablets	BlackBerry enterprise BES	Not Recorded	01/03/2023	N/A
Other (please specify):	N/A	N/A	N/A	N/A

Qu 12: Does your trust have any virtualised desktops?	Main product & supplier	Annual spend £'s 2019-20	Number of virtual desktops	Contract end date	Additional notes
Existing Virtualised Desktops (if applicable)	Microsoft	Not Recorded	7	N/A	N/A

Qu 13: Virtualised desktop plans	Plan to implement in next 2 years (Yes/No/N/A)	Preferred supplier	Expected number	Additional notes
Where you plan to implement new virtualised desktops, please provide details as requested	No	Not Recorded	Not Recorded	Not Recorded

Qu 14: 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 £'s	Contract end date	Average length of contract (Years)	Additional notes
Smartphones	0-5	1400	Various	Not recorded	N/A	N/A	N/A
Laptops	0-7	555	Dell	Not recorded	N/A	N/A	N/A
PCs	0-7	202	Dell	Not recorded	N/A	N/A	N/A
Tablets	0-3	2391	Samsung	Not recorded	N/A	N/A	N/A
Other (please specify):	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Qu 15a: Which internal (staff) video/web conferencing software does your organisation use?	Product used	Provider	Annual spend £'s	Contract end date	Additional notes
Video/Web conferencing software (for Staff) eg Multi-disciplinary teams	MSTeams	Microsoft	MS Teams is part of Microsoft licencing plan and is not paid for separately.	MS Teams is part of Microsoft licencing plan and does not have a separate contract end date.	N/A

Qu 15b: Which external (for Patients/Outpatients) video/web conferencing software does your organisation use?	Main product used	Main provider used	Secondary provider	Annual spend £'s	Contract end date	Additional notes
Video/Web conferencing software (for Patients) eg Attend Anywhere, Teams, Pushdoctor etc.	Teams	Microsoft	N/A	MS Teams is part of Microsoft licencing plan and is not paid for separately.	MS Teams is part of Microsoft licencing plan and does not have a separate contract date.	N/A

Qu 16: Which messaging system(s) listed below does your trust use?	Main provider	Product version	% Accounted for overall by this method	Contract end date	Additional notes
WhatsApp	N/A	N/A	N/A	N/A	N/A
Signal	N/A	N/A	N/A	N/A	N/A
SMS	BT	Smart messaging	Not recorded	31/03/2021	new contract being completed
Teams	Microsoft	365	Not recorded	MS Teams is part of Microsoft licencing plan and does not have a separate contract date.	MS Teams is part of Microsoft licencing plan and does not have a separate contract date.
Other (please specify)	N/A	N/A	N/A	N/A	N/A

Qu 17: Do you currently have a remote monitoring solution?	Yes or No	Device Types (Please List)	Main suppliers (please list)	Total annual spend £'s 2019-20	Additional notes
This includes devices to monitor eg insulin levels and heart measuring devices on patients within the community	No	Not Recorded	Not Recorded	Not Recorded	Not Recorded

Qu 18: What desktop operating system software is used by your organisation?	Main product	Main supplier	Annual spend	Contract end date	Additional notes
Includes Windows, iOS	Windows 10	Microsoft	Centrally funded	N/A	N/A

Qu 19: What products do you provide to enable remote and home working?	Product Types (Please list)	Main product Used	Number of staff engaged in remote working	Additional notes
VPN	Microsoft	Microsoft VPN	Circa 2500	N/A

Qu 20: For each of the types of printer listed below please answer as requested	Number of specified printers	Main provider	Contract end date	Secondary supplier	Annual spend £'s 2019-20	Additional notes
Standard Printers	530	Xerox	Apr-21	N/A	£120,000.00	N/A
3D Printers	None	N/A	N/A	N/A	N/A	N/A

Qu 21: Does your trust use a centralised printing solution/print management solution?	Have a print management solution (Yes or No)	Provider (if applicable)	Additional notes
For example does each department take care of its printing activities or is this managed centrally?	Yes	Xerox	N/A

Qu 22: With regard to on-site Data Centres, what are your trust's plans?	Plans to build? (Yes/No)	If Yes what is the timeframe (Years)	Preferred supplier	Additional notes
If your trust already has an on-site data centre, please indicate this.	Not recorded	Not recorded	Not recorded	Not recorded