

## Freedom of Information Act 2000 disclosure log entry

### Reference

19-20060

### Date sent

11/06/2019

### Subject

IT Infrastructure

### Details of enquiry

Please can you complete a form about the IT infrastructure

### Response Sent

Your request for information, as detailed in your email below, has been considered in line with the requirements of the FOI Act 2000. The information requested has been pasted below.

Q1	What is your organisation's IT spend in FY18/19 and projected for FY19/20?	FY18/19	FY19/20
	Overall	3390	3854
	Capital	1299	1299
	Revenue	2091	2555

Q2	Does your organisation outsource any or all of its IT infrastructure?	Yes/No	If yes, who is the main supplier or shared service provider?	If no, please give details:	Annual spend FY18/19	Contract renewal date	Percentage outsourced
	Desktop management	No					
	Networking	Yes	ANS Group		120,334	Nov-22	100%
	Data centre	No					
	Mobile device management	No					
	Server management	No					
	IT security	No					
	Other (please specify)						

Q3	What elements of your IT infrastructure are managed by a cloud provider?	Yes/No/specify	Main supplier	Annual spend FY18/19	
	Data storage	No			
	Networking	No			
	Back-up and archive	No			
	Processing and compute capacity	No			
	Application databases	No			
	Big data analytics databases	No			
	Email and collaboration	No			
	Other (please specify)				

Q4	Does your organisation plan to move to a cloud-based service in the next 2 years?	Yes	No	Main supplier	Notes
	Data storage	Yes		Microsoft Azure	
	Networking	No			
	Back-up and archive	No			
	Processing and compute capacity	Yes		Microsoft Azure	
	Application databases	Yes		Microsoft Azure	
	Big data analytics databases	Yes		Microsoft Azure	
	Email and collaboration	Yes			
	Other (please specify)				

Q5	What percentage of your servers are virtualised and what virtualisation platform do you use?	Response
	What percentage of your servers are virtualised	70%
	Virtualisation platform and main supplier	Hyper V

Q6	How does your organisation manage data storage?	Please select	On premise/ Off premise	Main supplier	Annual spend FY18/19	Contract renewal date
	Local departmental servers	No				
	In-house data centre	Yes	On	Dell	132,000	Apr-21
	Outsourced cloud provider	No				
	Outsourced data centre	No				
	Shared service	No				
	Other (please specify)					

Q7	How many servers does your organisation have and are these owned or leased?	Response	Notes
	Number of servers	30	
	Owned or leased	Owned	
	Average age of servers	3 years	
	Main supplier	Dell	
	Annual spend FY18/19		

Q8	Please specify your organisation's network suppliers, annual spend and contract renewal dates	Main supplier	Annual spend - FY18/19	Contract renewal date
	Fixed line telecoms	Ultima/5i	69,000	Mar-20
	Mobile telecoms	EE & O2	81,000	
	Data network (broadband)	ULCC/N3	20,000	Feb-20
	WiFi (hardware)	Aruba	6,800	Jun-20
	CoIN (if applicable)	N/A	N/A	
	WAN	VirginMedia	2,600	Sep-20
	LAN	Cisco		
	Other (please specify)			

Q9	Please outline the extent of your trust's WiFi coverage?	Yes/No	Percentage of organisation covered
	Community wide (e.g. CoIN)	N/A	
	Enterprise wide (whole campus)	Yes	99%
	Main building only	No	
	Sections of building(s) only	No	
	Mobile phone signal enabled through WiFi	Yes	
	No wireless networks are used in the trust		

Q 10	Does your organisation have a BYOD or CYOD policy?	Yes/No
	Bring Your Own Device (BYOD)	Yes
	Choose Your Own Device (CYOD)	No

Q 11	What mobile device management (MDM) software does your organisation use?	Main product and supplier	Annual spend - FY18/19	Contract renewal date
	Smartphones	Airwatch	9,900	Jan-20
	Laptops	N/A		
	PCs	N/A		
	Tablets	Airwatch	same	same
	Other (please specify):			

Q 12	Does your organisation have a mobile threat prevention solution?	Yes/No	Product
		No	

Q 13	What devices are used by your organisation?	Number across organisation	Average age of product	Main supplier
	Smartphones	350	5 years	Nokia/Microsoft
	Laptops	130	3 years	Dell
	PCs	950	5 years	Dell
	Tablets	120	3 years	HP

Q 14	What video/web conferencing software does your organisation use?	Response	Notes
	Main product (e.g. Skype, Jabber, Webex)	Zoom, WebEx	
	Main supplier		
	Annual spend		
	Contract renewal date		

Q 15	What desktop operating system software is used by your organisation?	Main product	Main supplier	Annual spend	Contract renewal date
		Windows 10	Microsoft	N/A	N/A

Q 16	What personal office productivity software is run by your organisation?	Response
	Product and version	Office 365
	Licensing model (e.g. cloud-based, enterprise-wide, concurrent-user, named user)	cloud
	Number of licences	800

Q 17	Does your organisation use NHSmail or a locally hosted email system?	NHSmail	Locally-hosted (please specify provider)	Both	Are you moving to NHSmail2 (Yes/no)
			MS Exchange	Both	No