

Ref: FOI/GS/ID 6328

**Please reply to:**  
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12 October 2020

### **Freedom of Information Act 2000**

I am writing in response to your request for information made under the Freedom of Information Act 2000 in relation to IT services and infrastructure.

*You asked:*

*1. What approximate percentage of your IT services and infrastructure is in the cloud today? [Select one answer only]*

- a. 0-10%*
- b. 11-20%*
- c. 21-30%*
- d. 31-40%*
- e. 41-50%*
- f. 51-60%*
- g. 61-70%*
- h. 71-80%*
- i. 81-90%*
- j. 91-100%*

*2. And what is a realistic, achievable target of migrating legacy applications to cloud over the next 3years? [Select one answer only]*

- a. 0-10%*
- b. 11-20%*
- c. 21-30%*
- d. 31-40%*
- e. 41-50%*
- f. 51-60%*
- g. 61-70%*
- h. 71-80%*
- i. 81-90%*
- j. 91-100%*

*3. Approximately what volume of data is held in legacy systems? [Select one answer only]*

- a. 0 – 10 Terabytes (TB)
- b. 11 – 50TB
- c. 51 – 100TB
- d. 101 - 500TB
- e. 500TB+

4. What are your trust's top five priority reasons for migrating to the cloud and enhancing your data strategy? Cross [x] up to five answers that apply best to your current situation:

- a. Data security and compliance
- b. Improved services and functionality (both internally and for citizens)
- c. Improved operating-cost control and flexibility of service
- d. Cheaper data storage
- e. Improved data and service access for remote workers
- f. Reduced admin
- g. Service providers help share the load in managing the infrastructure
- h. Improved organisational agility
- i. Improved insights and opportunities for gathering data
- j. Improved testing environments for app/service development
- k. Faster implementation and time-to-value/service (i.e. can roll things out faster)
- l. Easier to stay up-to-date with latest technologies
- m. Other(s), please specify:

5. Which are the biggest challenges you face in implementing your IT strategy? Cross [x] up to five answers that apply best to your current situation:

- a. Estimating potential lifetime costs and making the case for investment in modern IT solutions
- b. Moving vital data and applications from legacy systems to modern architectures without service interruption
- c. Lack of an overall/clearly defined strategy
- d. Change management
- e. Our IT budgets mean we have to upgrade systems in a piecemeal fashion – i.e. one instance at a time
- f. Culture change
- g. Education / knowledge of available solutions and services
- h. Skills shortage (for installing & utilising new systems)
- i. Knowing where to use public, private, or hybrid cloud services
- j. Vendor lock-in from long-term, existing contracts
- k. Fear of future technical or commercial vendor lock-in from new contracts
- l. Procurement processes
- m. Length of migration process of IT systems
- n. Other(s), please specify:

Trust response:

- 1. a.
- 2. b.
- 3. d.
- 4. m. There is no current strategy for a cloud migration and therefore no priority reasons
- 5.
- b.

- d.
- f.
- g.
- h.