



**The Clatterbridge
Cancer Centre**
NHS Foundation Trust

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Date: 26 October 2020

Re: Freedom of Information Request
Ref: 220-2020

Thank you for your email dated the 30th September, requesting information in relation to cloud services and usage.

The information that you require is as follows:

Please can you direct this FOI request to the relevant person(s) - the questions are for the attention of the Head of IT/CIO or equivalent.

Definition of a legacy system or legacy applications in this inquiry: “A legacy system or application, in the context of computing, refers to computer systems, programming languages or application software that are used instead of available contemporary alternatives e.g. cloud. It also may be associated with terminology or processes that are no longer applicable to current contexts or content, thus creating confusion.”

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

0-10%

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

41-50%

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

101 - 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:

- Data security and compliance [✓]
- Improved services and functionality (both internally and for citizens) []
- Improved operating-cost control and flexibility of service [✓]
- Cheaper data storage []
- Improved data and service access for remote workers [✓]
- Reduced admin [✓]
- Service providers help share the load in managing the infrastructure []
- Improved organisational agility [✓]
- Improved insights and opportunities for gathering data []
- Improved testing environments for app/service development []
- Faster implementation and time-to-value/service (i.e. can roll things out faster) []
- Easier to stay up-to-date with latest technologies []

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:

- Estimating potential lifetime costs and making the case for investment in modern IT solutions [✓]
- Moving vital data and applications from legacy systems to modern architectures without service interruption []
- Lack of an overall/clearly defined strategy [✓]
- Change management []
- Our IT budgets mean we have to upgrade systems in a piecemeal fashion – i.e. one instance at a time []
- Culture change [✓]
- Education / knowledge of available solutions and services []
- Skills shortage (for installing & utilising new systems) [✓]

- **Knowing where to use public, private, or hybrid cloud services []**
- **Vendor lock-in from long-term, existing contracts []**
- **Fear of future technical or commercial vendor lock-in from new contracts []**
- **Procurement processes []**
- **Length of migration process of IT systems [✓]**

Other(s), please specify: _____

Should you require any further information please do not hesitate to contact me on the email address provided below.

Please remember to quote the reference number above in any future communications.

If you are dissatisfied with the handling of your request, you have the right to ask for this to be investigated internally.

If you are dissatisfied with the information you have received, you have the right to ask for an internal review.

Both processes will be handled in accordance with our Trust's Freedom of Information Policy and the Freedom of Information Act 2000.

Internal investigation and internal review requests should be submitted within two months of the date of receipt of the response to your original letter and should be addressed to: Freedom of Information Review, The Clatterbridge Cancer Centre NHS Foundation Trust, Clatterbridge Road, Bebington, Wirral, CH63 4JY

If you are not satisfied with the outcome of the internal investigation/review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF.