

8 September 2021

Information Rights & Compliance Team
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Our Ref: FOI/03994

Thank you for your request concerning Hybrid & Public Cloud Strategy.

Your request has been considered and processed in accordance with the requirements of the Freedom of Information (FOI) Act 2000.

1. Do you have a cloud strategy? (Please provide a link to the strategy)

- A. Yes**
- B. No**

B. No

2. When was the cloud strategy defined?

Not applicable.

3. If yes, what is the focus of your cloud strategy?

- A. All in on public cloud (no private cloud or on-premise infrastructure)**
- B. Cloud First (new services in public cloud with some on premises infrastructure or private cloud)**
- C. Hybrid cloud (some combination of one or more public clouds, private cloud and on-premises)**
- D. Private cloud (no public cloud)**

Not applicable.

4. What public cloud(s) do you use?

- A. AWS**
- B. Alibaba Cloud**
- C. Azure**
- D. Google Cloud Platform**
- E. Oracle Cloud**
- F. UK Cloud**

A. AWS
C. Azure

5. What percentage of your applications and/or workloads is on premise?

- A. 0%**
- B. 10% - 25%**
- C. 25% - 50%**
- D. 50% - 75%**
- E. 100%**

D. 50-75%



6. What percentage of your applications and/or workloads is in the public cloud?

- A. 0%
- B. 10% - 25%
- C. 25% - 50%
- D. 50% - 75%
- E. 100%

B. 10% - 25%

7. What percentage of your data is on premise?

- A. 0%
- B. 10% - 25%
- C. 25% - 50%
- D. 50% - 75%
- E. 100%

D. 50% - 75%

8. What percentage of your data is in the public cloud?

- A. 0%
- B. 10% - 25%
- C. 25% - 50%
- D. 50% - 75%
- E. 100%

B. 10% - 25%

9. What percentage of your infrastructure is legacy?

- A. 0%-10%
- B. 10% - 25%
- C. 25% - 50%
- D. 50% - 75%
- E. 100%

A. 0%-10%

10. Do you have third-party services or solutions on premise that are not cloud-ready or fit for cloud migration?

- A. Yes
- B. No

A. Yes

11. What workloads or functions have you moved to the cloud? (Multiple answers. Please specify other if not listed)

- A. Office productivity (e.g. Microsoft 365, Google Workspace)
- B. Citizen-facing digital services (e.g. GOV.UK)
- C. Back-office applications (e.g. transaction processing)
- D. Artificial Intelligence, Machine Learning, cognitive services
- E. Software development/DevOps
- F. Corporate functions (e.g. HR, Finance, CRM)
- G. Intranet
- H. Public website

- I. **Backup, business continuity and disaster recovery**
- J. **Other**

- A. Office productivity (e.g. Microsoft 365, Google Workspace)
- B. Citizen-facing digital services (e.g. GOV.UK)
- C. Back-office applications (e.g. transaction processing)
- F. Corporate functions (e.g. HR, Finance, CRM)
- G. Intranet

12. **What challenges did you face when moving to the public cloud? (Multiple answers. Please specify other if not listed)**

- A. **Migrating certain applications**
- B. **Legacy infrastructure**
- C. **Different refresh cycles**
- D. **Difficulty proving cost illustrations**
- E. **Funding paths (Capex/Opex)**
- F. **Data gravity**
- G. **Data Classification**
- H. **Licensing concerns**
- I. **Data privacy concerns**
- J. **Offshoring & data residency**
- K. **Lack of in-house skills**
- L. **Vendor lock-in/ Egress cost prohibitive**
- M. **Other**

- A. Migrating certain applications
- B. Legacy infrastructure
- E. Funding paths (Capex/Opex)
- I. Data privacy concerns
- K. Lack of in-house skills

13. **What percentage of your infrastructure do you plan to be public cloud based in 12 months' time?**

- F. **0%**
- G. **10% - 25%**
- H. **25% - 50%**
- I. **50% - 75%**
- J. **100%**

- G. 10% - 25%

14. **What percentage of your infrastructure do you plan to be public cloud based in three years' time?**

- A. **0%**
- B. **10% - 25%**
- C. **25% - 50%**
- D. **50% - 75%**
- E. **100%**

- C. 25% - 50%

15. How much has your organisation spent on public cloud since the Government's G-Cloud or 'cloud-first' policy was introduced in 2012?

We do not have separate costs for cloud storage they are part of the overall cost for the solutions. Example: our intranet is hosted on cloud and the costs for cloud storage & usage are part of the overall cost for the solution.

16. How much has your organisation spent on on-premise infrastructure since the Government's G-Cloud or 'cloud-first' policy was introduced in 2012?

We do not hold this information¹.

All our IT services are outsourced to Hertfordshire, Bedfordshire and Luton ICT (HBLICT) (hosted by East and North Hertfordshire Clinical Commissioning Group) in an internal NHS shared service. You may wish to contact them directly at the below address.

Hertfordshire, Bedfordshire and Luton ICT
Charter House
Parkway
Welwyn Garden City
Hertfordshire
AL8 6JL

17. How much has your organisation spent on cloud/infrastructure consultancy services in FY 20-21?

None.

18. How much was spent on public cloud data egress charges in FY 20-21?

None.

Should you require further clarification, please do not hesitate to contact me.

Please find enclosed an information sheet regarding copyright protection and the Trust's complaints procedure in the event that you are not satisfied with the response.

Yours sincerely

Sue Smith

**Sue Smith
Information Rights Officer**

Inc: Copyright Protection and Complaints Procedure Information Leaflet.

If you would like to complete a short survey in relation to your Freedom of Information request please scan the QR code below or click [here](#).



¹ Section 1(1) Any person making a request for information to a public authority is entitled (a) to be informed in writing by the public authority whether it holds information of the description specified in the request, and (b) if that is the case, to have that information communicated to him.