

Freedom of Information Act 2000 disclosure log entry

Reference

21-22059

Date sent

09/06/21

Subject

Hybrid & Public Cloud Strategy

Details of enquiry

1. Do you have a cloud strategy? (Please provide a link to the strategy)
2. When was the cloud strategy defined?
3. If yes, what is the focus of your cloud strategy?
4. What public cloud(s) do you use?
5. What percentage of your applications and/or workloads is on premise?
6. What percentage of your applications and/or workloads is in the public cloud?
7. What percentage of your data is on premise?
8. What percentage of your data is in the public cloud?
9. What percentage of your infrastructure is legacy?
10. Do you have third-party services or solutions on premise that are not cloud-ready or fit for cloud migration?
11. What workloads or functions have you moved to the cloud? (Multiple answers.)
12. What challenges did you face when moving to the public cloud? (Multiple answers)
13. What percentage of your infrastructure do you plan to be public cloud based in 12 months' time?
14. What percentage of your infrastructure do you plan to be public cloud based in three years' time?
15. How much has your organisation spent on public cloud since the Government's G-Cloud or 'cloud-first' policy was introduced in 2012?
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?
17. How much has your organisation spent on cloud/infrastructure consultancy services in FY 20-21?
18. How much was spent on public cloud data egress charges in FY 20-21?

Response Sent

1. Do you have a cloud strategy? (Please provide a link to the strategy)
No
2. When was the cloud strategy defined?
Not applicable. See Response to Q1 above
3. If yes, what is the focus of your cloud strategy?
Not applicable. See Response to Q1 above
4. What public cloud(s) do you use?

We are withholding this information under s.31(a) *Law Enforcement: the prevention or detection of crime*. Section 31 is a qualified exemption, which requires the public authority to carry out the public interest test. We have carried out the public interest and our public interest arguments are shown below.

Arguments in favour of disclosure

- Promoting accountability and transparency
- Public confidence that the Trust has robust arrangements in place for data storage

Arguments in favour of maintaining the exemption

- The Trust has a duty to ensure that its information systems and assets are kept secure
- Disclosure of the requested information could facilitate criminal activity, in particular cybercrime, and especially when combined with other information already in the public domain or which could be gleaned from other sources, including any information that the Trust has previously provided or may be forced to disclose in the future.
- Disclosure of the requested information could, therefore, increase vulnerability to malicious attack, including the corruption or loss of data, which would impact on the Trust's ability to provide essential services
- For the reasons given above, disclosure could also prejudice the security of supplier operations

Based on the above public interest arguments, we have concluded that balance lies in maintaining the exemption

5. What percentage of your applications and/or workloads is on premise?
Between 25% to 50%
6. What percentage of your applications and/or workloads is in the public cloud?
Between 25% to 50%
7. What percentage of your data is on premise?
Between 10 to 25%
8. What percentage of your data is in the public cloud?
Between 25% to 50%
9. What percentage of your infrastructure is legacy?
Nil
10. Do you have third-party services or solutions on premise that are not cloud-ready or fit for cloud migration?
No
11. What workloads or functions have you moved to the cloud? (Multiple answers. Please specify other if not listed)
 - Office productivity (e.g. Microsoft 365, Google Workspace)
 - Software development/DevOps
 - Intranet
 - Public website
 - Backup, business continuity and disaster recovery

12. What challenges did you face when moving to the public cloud?
 - Funding paths
 - Licensing concerns
 - Data privacy concerns
 - Offshoring & data residency
 - Lack of in-house skills
13. What percentage of your infrastructure do you plan to be public cloud based in 12 months' time?
Between 50-75%
14. What percentage of your infrastructure do you plan to be public cloud based in three years' time?
Between 50% to 75%
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 hold this data
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 data.
17. How much has your organisation spent on cloud/infrastructure consultancy services in FY 20-21?
£137,705.00 excl VAT
18. How much was spent on public cloud data egress charges in FY 20-21?
£7,000