



London Borough of Barnet,
2 Bristol Avenue, Colindale,
London NW9 4EW
17 May 2021
Our ref: 7313592

Thank you for your request received on 13 May 2021, for the following information:

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

- A) Yes**
- B) No**

2. When was the cloud strategy defined?

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)**

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**

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%**

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%**

7. What percentage of your data is on premise?

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

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

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

9. What percentage of your infrastructure is legacy?

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

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**

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**

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**

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%**

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%**

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?

We have processed this request under the Freedom of Information Act 2000.

Response

The council holds the information requested and it is attached/ the answers to your questions are below

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

A) Yes: The Authority currently has a private cloud, but also invested in cloud based service and O365/Azure. The strategy will be to slowly move to a public cloud but leveraging existing investments

2. When was the cloud strategy defined?

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

C) Hybrid cloud (some combination of one or more public clouds, private cloud and on-premises) - This is partially in place already with certain elements delivered across a number of public and private clouds - with limited local on-premise where necessary

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

A) AWS C) Azure

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

90% on private cloud

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

B) 10% - 25% - 3 key services are in the public cloud

7. What percentage of your data is on premise?

A) 0% - All in private cloud except Email that is public cloud

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

B) 10% - 25% - Email is in the public cloud

9. What percentage of your infrastructure is legacy?

A) 0% - managed by our outsourcing provider and regularly updated

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

A) Yes Information

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) F) Corporate functions (e.g. HR, Finance, CRM) H) Public website I) Backup, business continuity and disaster recovery - Backup only

12. What challenges did you face when moving to the public cloud?

M) Other - None

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

G) 10% - 25%

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

D) 50% - 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?

IT is outsourced to Capita as a full service so can't be broken down

<https://open.barnet.gov.uk/dataset/customer-and-support-group-csg-contract>

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

IT is outsourced to Capita as a full service so can't be broken down.

<https://open.barnet.gov.uk/dataset/customer-and-support-group-csg-contract>

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

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Further information

If you are interested in the data that the council holds you may wish to visit Open Barnet, the council's data portal. This brings together all our published datasets and other information of interest on one searchable database for anyone, anywhere to access. <http://open.barnet.gov.uk/>

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You must also ensure you comply with the Privacy Electronic and Communications Regulations (PECR). For more information follow this Link www.ico.org.uk

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Your rights

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If, having exhausted our review procedure, you remain dissatisfied with the handling of your request or complaint, you will have a right to appeal to the Information Commissioner at: The Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF (telephone: 0303 123 1113; website www.ico.org.uk). There is no charge for making an appeal.