

**Boundary Commission England Information Mailbox** <information@boundarycommissionengland.gov.uk>

## Re: FOI Request: Hybrid & Public Cloud Strategy

1 message

## **Boundary Commission England Information Mailbox**

13 May 2021 at 14:49

<information@boundarycommissionengland.gov.uk>



## BCE FOI/2021/06

Thank you for your email request for information to the Boundary Commission for England (BCE) on 12 May 2021, which has been considered under the terms of the Freedom of Information Act (FOIA) 2000. In your request for information you asked:

- 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 vour	data is	on premise?
		porcorrago			

- 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?

The Boundary Commission for England (BCE) is an independent arms length body of the Cabinet Office. As such its corporate IT is provided to it by the Cabinet Office and we do not hold the information you have requested.

Might I therefore suggest that you contact the Cabinet Office Freedom of Information Team. Their email address is: foi-team@cabinetoffice.gov.uk

If you have any further queries regarding this response, please contact the Commission, quoting the reference number above.

Under the provisions of the FOI Act if you are dissatisfied with the response provided you may wish to ask for an internal review. If this situation arises you should write to:

The Secretary to the Boundary Commission for England 35 Great Smith Street Westminster London SW1P 3BQ

Email: information@boundarycommissionengland.gov.uk

If it transpires you are not content with our response or the internal review, you may apply directly to the Information Commissioner for a decision. Generally, the Information Commissioner cannot make a decision unless you have exhausted the complaints procedure provided by the BCE. The Information Commissioner can be contacted at:

The Office of the Information Commissioner, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF

Kind Regards, **Daniel McKeon** 



## **Boundary Commission for England**

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w: https://boundarycommissionforengland.independent.gov.uk/



On Wed, 12 May 2021 at 10:41,	wrote
	•

Good morning,

We are exploring the use of hybrid cloud within public sector organisations in line with the Government Digital Service's (GDS) guidance on 'public sector use of the Public Cloud'. We would like to ascertain whether the cloudfirst policy was fit for purpose and what challenges, if any, have arisen when outlining and implementing your cloud strategy.

Please could you provide me with responses to the following questions via electronic copies. If the request is unclear, I would be grateful if you could contact me. If any of this information is already in the public domain, please can you direct me to it, with page references and URLs if necessary.

Please could you confirm you have received this request and I look forward to receiving your responses within the required 20 days of receipt.

FOI questions below and attached.

- 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)
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  - 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?

B. C. D.	0% 10% 25% 50% 100%	- -	50	)%
E.	100%	6		

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

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

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A. 0%
B. 10% - 25%
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9. What percentage of your infrastructure is legacy?

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

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A. Yes
B. No
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11. What workloads or functions have you moved to the cloud? (Multiple answers. Please specify other if not listed)

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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)
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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

2021	Cabinet Office Mail - Re: FOI Request: Hybrid & Public Cloud Strategy
1	<ol><li>What challenges did you face when moving to the public cloud? (Multiple answers. Please specify other if not listed)</li></ol>
	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
1	<ul> <li>3. What percentage of your infrastructure do you plan to be public cloud based in 12 months' time?</li> <li>F. 0%</li> <li>G. 10% - 25%</li> <li>H. 25% - 50%</li> <li>I. 50% - 75%</li> <li>J. 100%</li> </ul>
1	<ul> <li>4. What percentage of your infrastructure do you plan to be public cloud based in three years' time?</li> <li>A. 0%</li> <li>B. 10% - 25%</li> <li>C. 25% - 50%</li> <li>D. 50% - 75%</li> <li>E. 100%</li> </ul>
1	5. How much has your organisation spent on public cloud since the Government's G-Cloud or 'cloud-first' policy was introduced in 2012?
1	6. How much has your organisation spent on on-premise infrastructure since the Government's G-Cloud or 'cloud-first' policy was introduced in 2012?
1	7. How much has your organisation spent on cloud/infrastructure consultancy services in FY 20-21?
1	8. How much was spent on public cloud data egress charges in FY 20-21?
Tha	nks so much for your help with this.
Kind	regards,