



[REDACTED]

31 May 2023

Dear [REDACTED],

Freedom of Information request: FOI2023/00235

Thank you for your Freedom of Information request received on the 25 April in which you requested the following:

Your request:

- *The duration of time utilising cloud infrastructure.*
- *The criteria used to choose a cloud provider.*
- *The percentage of infrastructures employing cloud services.*
- *The supplier of cloud infrastructures used (AWS/Oracle/Azure etc.)*
- *Case studies highlighting the successful implementation of the 'Cloud-first' strategy.*
- *The uptime of the cloud infrastructure.*
- *The annual budget over the last five years for IT-managed services*
- *Please provide the percentage spent on cloud-managed services*

Clarification received: 9 May 2023

We would like to know the information that revolves around all cloud infrastructures.

What I mean by the phrase 'cloud infrastructure' is the underlying technology and resources allowing cloud-based services to be delivered, such as servers, storage, databases, networking, and software applications. Cloud service companies like Amazon Web Services, Microsoft Azure, and Google Cloud Platform often own and operate this infrastructure.

Our response

I can confirm that UK Research and Innovation (UKRI) hold information relevant to your request. Please see the information below.

We note that you sent the same request to several research councils; please note that all research councils, Innovate UK and Research England have been brought together under UK Research and Innovation (UKRI) as of April 2018. As this is the case, all your requests have been collated into a single request under UKRI.

The duration of time utilising cloud infrastructure.

Since April 2019.

The criteria used to choose a cloud provider.

UKRI used standard Government procurement strategy and frameworks in order to select AWS as the cloud provider for non-Salesforce externally facing digital services.

OCRE framework for Azure services provided by the Digital Data and Technology (DDaT) team as most economic route to market.

The percentage of infrastructures employing cloud services.

>80% for public cloud-based services across vendors.

The supplier of cloud infrastructures used (AWS/Oracle/Azure etc.)

AWS and Azure

Case studies highlighting the successful implementation of the 'Cloud-first' strategy.

We have implemented according to the Government's Technology Code of Practice which advocates "cloud first". We don't have any case studies.

The uptime of the cloud infrastructure.

For AWS 99.9%

For Azure >99%

The annual budget over the last five years for IT-managed services

UKRI Budget:

2019-2020	£10,483,136
2020-2021	£12,992,067
2021-2022	£13,663,060
2022-2023	£14,936,676

Please provide the percentage spent on cloud-managed services

2019-2020	8.6%
2020-2021	10.6%
2021-2022	10.4%
2022-2023	10.8%

If you have any queries regarding our response or you are unhappy with the outcome of your request and wish to seek an internal review of the decision, please contact within the next 40 working days:

Head of Information Governance

Email: foi@ukri.org

Please quote the reference number above in any future communications.

If you are still not content with the outcome of the internal review, you may apply to refer the matter to the Information Commissioner for a decision. Generally, the ICO cannot make a decision unless you have exhausted the review procedure provided by UKRI. The Information Commissioner can be contacted at: www.ico.org.uk.

If you wish to raise a complaint regarding the service you have received or the conduct of any UKRI staff in relation to your request, please see UKRI's complaints policy: <https://www.ukri.org/about-us/policies-and-standards/complaints-policy/>

Yours sincerely,


Information Governance
Information Rights Team

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