

[REDACTED]

15 November 2016
Reference: F0002957

Dear [REDACTED]

I am writing in respect of your recent request of 18 October 2016, for the release of information held by the Civil Aviation Authority (CAA).

Your request:

I am currently embarking on a research project around Cyber Security and was hoping you could provide me with some contract information relating to following information:

1. *Standard Firewall (Network) - Firewall service protects your corporate Network from unauthorised access and other Internet security threats*
2. *Intrusion Detection - [network intrusion detections systems \(IDS\)](#) and [network intrusion prevention systems \(IPS\)](#) services that detect Web application attacks and include anomaly-awareness in addition to handling older threats that haven't disappeared.*
3. *Web Applications Firewall - A Web application firewall (WAF) is a firewall that monitors, filters or blocks the HTTP traffic to and from a Web application.*
4. *Threat Monitoring - organizations and security analysts to identify and protect against security threats.*
5. *Anti-virus Software Application - Anti-virus software is a program or set of programs that are designed to prevent, search for, detect, and remove software viruses, and other malicious software like worms, trojans, adware, and more.*
6. *Encryption Facilities - s a host based software solution designed to encrypt sensitive data before transferring it to tape for archival purposes or business partner exchange.*

For each of the different types of cyber security services can you please provide me with:

1. *Who is the existing supplier for this contract?*
2. *What does the organisation spend for each of contract?*
3. *What is the description of the services provided for each contract?*
4. *What is the expiry date of each contract?*
5. *What is the start date of each contract?*
6. *What is the contract duration of contract?*
7. *What is the hardware brand? If available.*
8. *What is the software brand? If available?*
9. *The responsible contract officer? Full name, job title, contact number and direct email address.*

Civil Aviation Authority

Aviation House Gatwick Airport South Gatwick RH6 0YR. www.caa.co.uk

Telephone: 01293 768512. foi.requests@caa.co.uk

Our response:

Having considered your request in line with the provisions of the Freedom of Information Act 2000 (FOIA), I can confirm that the information you have requested is held by the CAA.

The information we are able to disclose to you, relating to questions 2, 3, 4, 5, 6 and 9 can be found in attachment 1.

You will find that the information requested for questions 1, 7 and 8 have not been disclosed as, in the CAA's view, such information is exempt from disclosure under Section 31(1)(a) of the FOIA. Section 31(1)(a) provides that information is exempt if its disclosure under this Act would, or would be likely to, prejudice the prevention or detection of crime.

The release of information under the FOIA is to the world at large and information that the CAA discloses is routinely published on the CAA's website. To provide information about suppliers and brands would divulge information about the CAA's IT security infrastructure. This would be valuable intelligence to individuals with criminal intent and would increase the chances of a cyber attack on the CAA's IT systems.

As section 31 is a qualified exemption, we have also considered whether, in all the circumstances of the case, the public interest in withholding the information outweighs the public interest in disclosure.

The public interest in disclosing the information include the general principles of transparency and open government, the public right of access to information held and how the CAA applies appropriate measure to ensure its systems and networks are protected.

However, there is a strong public interest in the CAA's ability and effectiveness in preventing crime, and disclosure would inevitably hinder the CAA's ability to do so. Disclosure would leave the CAA's systems open to malicious attacks, giving access to sensitive information, including personal data, which in turn would breach the 7th principle of the Data Protection Act 1998.

Having considered the factors on both sides the CAA has concluded that, in relation to the information requested in 1, 7 and 8 of your request, the public interest in disclosure is outweighed by the public interest in maintaining the exemption and the information has, therefore, been withheld. A copy of this exemption can be found below.

If you are not satisfied with how we have dealt with your request in the first instance you should approach the CAA in writing at:-

Caroline Chalk
Head of External Information Services
Civil Aviation Authority
Aviation House
Gatwick Airport South
Gatwick
RH6 0YR

caroline.chalk@caa.co.uk

The CAA has a formal internal review process for dealing with appeals or complaints in connection with Freedom of Information requests. The key steps in this process are set in the attachment.

Should you remain dissatisfied with the outcome you have a right under Section 50 of the FOIA to appeal against the decision by contacting the Information Commissioner at:-

Information Commissioner's Office
FOI/EIR Complaints Resolution
Wycliffe House
Water Lane
Wilmslow
SK9 5AF
<https://ico.org.uk/concerns/>

If you wish to request further information from the CAA, please use the form on the CAA website at <http://publicapps.caa.co.uk/modalapplication.aspx?appid=24>.

Yours sincerely

A handwritten signature in black ink that reads "Rihanne Stephen". The signature is written in a cursive style with a large initial 'R'.

Rihanne Stephen
Information Rights Officer

CAA INTERNAL REVIEW & COMPLAINTS PROCEDURE

- The original case to which the appeal or complaint relates is identified and the case file is made available;
- The appeal or complaint is allocated to an Appeal Manager, the appeal is acknowledged and the details of the Appeal Manager are provided to the applicant;
- The Appeal Manager reviews the case to understand the nature of the appeal or complaint, reviews the actions and decisions taken in connection with the original case and takes account of any new information that may have been received. This will typically require contact with those persons involved in the original case and consultation with the CAA Legal Department;
- The Appeal Manager concludes the review and, after consultation with those involved with the case, and with the CAA Legal Department, agrees on the course of action to be taken;
- The Appeal Manager prepares the necessary response and collates any information to be provided to the applicant;
- The response and any necessary information is sent to the applicant, together with information about further rights of appeal to the Information Commissioners Office, including full contact details.

Freedom of Information Act: Section 31

(1) Information which is not exempt information by virtue of section 30 is exempt information if its disclosure under this Act would, or would be likely to, prejudice-

- (a) the prevention or detection of crime,
- (b) the apprehension or prosecution of offenders,
- (c) the administration of justice,
- (d) the assessment or collection of any tax or duty or of any imposition of a similar nature,
- (e) the operation of the immigration controls,
- (f) the maintenance of security and good order in prisons or in other institutions where persons are lawfully detained,
- (g) the exercise by any public authority of its functions for any of the purposes specified in subsection (2),
- (h) any civil proceedings which are brought by or on behalf of a public authority and arise out of an investigation conducted, for any of the purposes specified in subsection (2), by or on behalf of the authority by virtue of Her Majesty's prerogative or by virtue of powers conferred by or under an enactment, or
- (i) any inquiry held under the Fatal Accidents and Sudden Deaths enquiries (Scotland) Act 1976 to the extent that the inquiry arises out of an investigation conducted, for any of the purposes specified in subsection (2), by or on behalf of the authority by virtue of Her Majesty's prerogative or by virtue of powers conferred by or under an enactment.

	2.What does the organisation spend for each of contract?	3.What is the description of the services provided for each contract?	4.What is the expiry date of each contract?	5.What is the start date of each contract?	6.What is the contract duration of contract?	9.The responsible contract officer? Full name, job title, contact number and direct email address
1.	Standard Firewall (Network) - Firewall service protects your corporate Network from unauthorised access and other Internet security threats					
	1800	Supply of software	31/03/2018	01/04/2015	3 yrs	Terry Taylor, IT Contracts & Licensing Manager, 01293573720, Terry.Taylor@caa.co.uk
	3700	Licensing, maintenance and support	30/09/2017	01/07/2015	2 rs	Terry Taylor, IT Contracts & Licensing Manager, 01293573720, Terry.Taylor@caa.co.uk
	330	Licensing, maintenance and support	16/12/2019	17/01/2014	5 yrs	Terry Taylor, IT Contracts & Licensing Manager, 01293573720, Terry.Taylor@caa.co.uk
	1160	Licensing, maintenance and support	20/04/2019	21/04/2016	3 yrs	Terry Taylor, IT Contracts & Licensing Manager, 01293573720, Terry.Taylor@caa.co.uk
	354	Licensing, maintenance and support	23/03/2021	27/02/2016	5 yrs	Terry Taylor, IT Contracts & Licensing Manager, 01293573720, Terry.Taylor@caa.co.uk
2.	Intrusion Detection - network intrusion detections systems (IDS) and network intrusion prevention systems (IPS) services that detect Web application attacks and include anomaly-					
	5400	Licensing, maintenance and support	31/03/2017	01/04/2016	1 yr	Refer to above
	5700	Licensing, maintenance and support	11/02/2017	01/02/2014	3 yrs	Refer to above
	1800	Supply of software	N/A	N/A	N/A	Refer to above
3.	Web Applications Firewall - A Web application firewall (WAF) is a firewall that monitors, filters or blocks the HTTP traffic to and from a Web application.					
	Part of SI contract	Web Application Firewall	31/08/2016	01/09/2015	1 yr	Refer to above
	19130	Licensing, maintenance and support	05/12/2018	06/12/2015	3 yrs	Refer to above
4.	Threat Monitoring - organizations and security analysts to identify and protect against security threats.					
	1350	Licensing, maintenance and support	02/09/2017	03/09/2016	1 yr	Refer to above
	1350	Licensing, maintenance and support	20/11/2016	21/11/2014	2 yrs	Refer to above
5.	Anti-virus Software Application - Anti-virus software is a program or set of programs that are designed to prevent, search for, detect, and remove software viruses, and other malic					
	20000	Licensing, maintenance and support	03/05/2019	04/05/2016	3 yrs	Refer to above
	5000	Licensing, maintenance and support	03/04/2017	04/04/2014	3 yrs	Refer to above
6.	Encryption Facilities - s a host based software solution designed to encrypt sensitive data before transferring it to tape for archival purposes or business partner exchange.					
	Part of larger contract	Licensing, maintenance and support	17/10/2018	18/10/2016	2 yrs	Refer to above
	12000	Licensing, maintenance and support	17/11/2017	18/11/2016	1 yr	Refer to above
	7000	Licensing, maintenance and support	21/02/2017	22/02/2016	1 yr	Refer to above

-awareness in addition to handling older threats that haven't disappeared.

icious software like worms, trojans, adware, and more.