

Freedom of Information request reference number: 9152.1

Date of response: 07/11/2024

Request:

1. How many cyber attacks (incidents) did the LFB experience in the last 5 years? 2. Please provide a breakdown of the incident types, for example: • Phishing attacks • Ransomware attacks • Distributed Denial of Service (DDoS) attacks • Data breaches • Malware attacks • Insider attacks • Cloud security incidents • Social engineering attacks (excluding phishing) • Zero-day exploits 3. How many incidents over the last 5 years resulted in a notification to the Information Commissioner's Office?

Response:

In response to the above, our ICT department have confirmed the following.

1. How many cyber attacks (incidents) did the LFB experience in the last 5 years?

19

2. Please provide a breakdown of the incident types, for example: • Phishing attacks • Ransomware attacks • Distributed Denial of Service (DDoS) attacks • Data breaches • Malware attacks • Insider attacks • Cloud security incidents • Social engineering attacks (excluding phishing) • Zero-day exploits

- **Phishing attacks** – no incidents
- **Ransomware attacks** – no incidents
- **Distributed Denial of Service (DDoS) attacks** – one incident
- **Data breaches** – Please see answer in Q3
- **Malware attacks** – 14 infections on end user devices
- **Insider attacks** – no incidents
- **Cloud security incidents** – no incidents
- **Social engineering attacks (excluding phishing)** – no incidents
- **Zero-day exploits** – no incidents

- **Compromised accounts** – three incidents (three accounts compromised)

- **Unauthorised access** – one incident

3. How many incidents over the last 5 years resulted in a notification to the Information Commissioner's Office?

The number of data breaches reported to the ICO has recently been answered and the response is published here <https://www.london-fire.gov.uk/media/oc3noh2h/foi-response-9151-1-data-breaches.pdf>

We have dealt with your request under the Freedom of Information Act 2000. For more information about this process please see the guidance we publish about making a request on our website: <https://www.london-fire.gov.uk/about-us/transparency/request-information-from-us/>