

NCC-038844-19 cyber-attacks, cyber security incidents and ransomware attacks

Dear Requester,

Further to your request for information under the freedom of information act please find below the figures as requested

Nottinghamshire County Council						
Year	Malware/Virus Detected/Blocked (Includes Cyber Attacks/ Ransomware Attacks)	Cyber Security Incidents	Ransomware Attacks	Cyber Attacks with Data Loss	Cyber Security Incidents with Data Loss	Ransomware Attacks with Data Loss
2014	4305	9	included in first column	0	0	0
2015	4992	30	included in first column	0	0	0
2016	3803	38	included in first column	1	0	0
2017	1568	61	included in first column	0	1	0
2018	2204	76	included in first column	0	0	0
2019	198	65	included in first column	0	0	0
Cyber Attack with Data Loss - phishing email - user paid an invoice - Payment was halted						
Cyber Security Incident/Event with Data Loss - Confidential NCC website available to public - ICO fine £70,000						

We trust this now resolves your enquiry, however should you have any further queries please do not hesitate to contact me directly on the details below.

Nottinghamshire County Council regularly publishes previous FOIR,s and answers on its website, under Disclosure logs. (see link)

<http://site.nottinghamshire.gov.uk/thecouncil/democracy/freedom-of-information/disclosure-log/>

You can use the search facility using keywords.

If you are unhappy with the service you have received in relation to your request and wish to make a complaint or request a review of our decision, you should write to the Team Manager, Complaints and Information Team, County Hall, West Bridgford, Nottingham, NG2 7QP or email complaints@nottsc.gov.uk .

Kind Regard

Complaints, Information & Mediation Team
Chief Executive's Department
Nottinghamshire County Council
County Hall

I am writing under the Freedom of Information Act 2000 to request information about cyber-attacks, cyber security incidents and ransomware attacks affecting your authority.

I am asking the information for each of the years 2014-15, 2015-16, 2016-17, 2017-18, 2018-19 and 2019-20 to date (I will take the date of your reply unless you specify the date).

I am using the following definitions in accordance to guidelines given by the National Cyber Security Centre (NCSC).

<https://www.ncsc.gov.uk/information/ncsc-glossary>

Cyber-attack: a malicious attempt to damage, disrupt or gain unauthorised access to computer systems, networks or devices, via cyber means

Cyber security incident: a breach of a system's security policy in order to affect its integrity or availability or the unauthorised access or attempted access to a system

Ransomware: Malicious software that makes data or systems unusable until the victim makes payment

1. Please provide details of how many cyber-attacks to computer systems, networks or devices have taken place in each of 2014-15, 2015-16, 2016-17, 2017-18, 2018-19 and 2019-20 to date.
2. Please provide details of how many cyber security incidents caused internal systems or devices to be infected or for services to be affected in each of 2014-15, 2015-16, 2016-17, 2017-18, 2018-19 and 2019-20 to date.
3. Please provide details of how many ransomware attacks have been made to your computer systems, networks or devices in each of 2014-15, 2015-16, 2016-17, 2017-18, 2018-19 and 2019-20 to date.
4. How many cyber-attacks have caused the loss/breach of data in each of 2014-15, 2015-16, 2016-17, 2017-18, 2018-19 and 2019-20 to date?

5. How many cyber security incidents have caused the loss/breach of data in each of 2014-15, 2015-16, 2016-17, 2017-18, 2018-19 and 2019-20 to date?
6. How many ransomware attacks have caused the loss/breach of data in each of 2014-15, 2015-16, 2016-17, 2017-18, 2018-19 and 2019-20 to date?
7. On how many occasions has the authority paid money those involved in a ransomware attack – whether that is described as a ransom, fine, payment to unlock, purchase of unlocking product, fixing fee or any other payment to necessitate returning your systems to normal in each of 2014-15, 2015-16, 2016-17, 2017-18, 2018-19 and 2019-20 to date?
8. For any occasions referred to in question 7 please provide the date and the amount paid, including currency and method of payment, such as electronic transfer, Paypal, Bitcoin or any other means of paying the fee.

Please confirm whether ransomware attacks in your answer to question 3 have also been included in the totals for cyber-attacks and cyber security incidents in questions 1 and 2.

Please provide the answers to questions 1-7 by filling in the following table, with answers to question 8 listed separately if applicable. If you are replying with an attachment, please provide the data in an Excel spreadsheet, not a PDF or Word document.

Under the Freedom of Information Act that I am entitled to a response within 20 working days and would appreciate it if you can confirm this request has been received and is being considered as soon as possible