



Leicestershire
Police

Protecting our communities

Cyber Crime and Fraud

LSCSB Update

leics.police.uk

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Cyber Crime is Serious Organised Crime

NHS Lanarkshire apologises after malware attack

26 August

ITV REPORT 27 October 2017 at 1:37am

WannaCry ransomware

Most first encounter...
down hospital computers and div
it here to stay?

NHS 'could have prevented' WannaCry cyber attack with basic IT security

News > World > Europe

Hackers target Irish energy networks amid fears of further cyber attacks on UK's crucial infrastructure

'Spear phishing' attacks targets senior engineers in effort to access system

Lizzie Dearden | @lizziedearden | Saturday 15 July 2017 15:42 BST |

Click to follow The Independent Online

News > UK > Home News

British security minister says North Korea was behind WannaCry hack on NHS

'We can be as sure as possible. I obviously can't go into the detail of intelligence'

LEICESTERSHIRE **FRAUD PROFILE**

REPORTED VOLUMES & LOSSES

ENABLERS

TOTAL AP...

REPC APR...

COMPUTER V... - TOP CYBE... APR...

LEICESTERSHIRE **CYBER PROFILE**

REPORTED VOLUMES & LOSSES | CYBER DEPENDENT |

REPORTED VOLUMES & LOSSES

1

REPC APR...

COMPUTER V... - TOP CYBE... APR...

LEICESTERSHIRE **CITY OF LONDON POLICE**
 Protecting our communities National Policing Lead For Fraud

LEICESTERSHIRE **CYBER PROFILE**

REPORTED VOLUMES & LOSSES

REPORTED VOLUMES & LOSSES

7 OUT OF 20 VICTIMS
 REPORTED A SEVERE OR SIGNIFICANT IMPACT FROM CRIME:

VICTIM IMPACT

SEVERE SIGNIFICANT CONCERNED MINOR NONE

DELIVERY

INSTALLATION

BRUTE FORCE ATTACKS
 ONE OF THE 'DELIVERY' TECHNIQUES IDENTIFIED IN THIS FORCE AREA

960
 INFECTED IP ADDRESSES

439
 DEVICES INFECTED WITH BANKING TROJANS

CYBER ATTACK STAGE

LEICESTERSHIRE **CITY OF LONDON POLICE**
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Cyber Crime – what we set out to do

Aims for the year

- Ensure fully trained teams to comply with national requirements
- Embed within a regional and national structure
- Ensure ability to investigate Cyber Crimes tested
- Ensure Protect Messaging delivery to Small and Medium Businesses
- Engage with partners to develop shared resources
- Promote Cyber Essentials and Key messages from National Cyber Security Centre
- Prepare with partners for the impact of cyber crime through the LRF



Cyber Crime – what did we do

- Secure funding and messaging of Getsafeonline for the LLR Partnerships
- Sam Hancock landing everywhere!
- Secured Cyber Essentials Plus
- Successful investigation of crimes
- County Council had cyber resilience day to test plans
- North West, Hinckley and Blaby and Rutland arranged and delivered awareness events
- Regional agreement to how crimes assessed and investigated
- Volunteer network of specialists

Ensure capabilities present to deal with Cyber Crime and respond accordingly



Still to do.....



Get Safe Online in Leicestershire

Personal

Business

Protecting
Your Computer

Protecting
Yourself

Smartphones &
Tablets

Shopping, Banking
& Payments

Safeguarding
Children

Social
Networking

Business

Scam Awareness Month
June 2018

Don't
miss a
trick



Warning about buying online for
prom night

[Read more...](#)



Warning about GDPR-themed
phishing emails

[Read more...](#)

- Share open access resources wider within communities
- Develop shared approaches across Leicestershire for awareness and advice
- Improve staff understanding of basic online safety advice
- Prepare for threats with partnerships particularly IT/Networks
- Seek full engagement with health
- Diversion locally for Cyber Crime

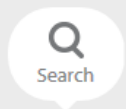
The next year....



Get Safe Online
Free expert advice



General
Data Protection
Regulation



Action Fraud

National Fraud & Cyber Crime Reporting Centre

7



DIGITAL INTELLIGENCE & INVESTIGATION

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