

<u>LEICESTERSHIRE SAFER COMMUNITIES STRATEGY BOARD</u> <u>26TH JUNE 2020</u>

LSCSB UPDATE: CYBERCRIME PARTNERSHIP

Background

- 1. Cybercrime is a recurring Strategic Priority for Leicestershire Police and is within the Police and Crime Commissioners Strategy until 2021.
- 2. Cybercrime and the risks associated are deemed a Tier 1 Government threat.
- 3. The threat posed internationally by states and organised crime groups is still considered high either for disruption or financial gain.
- 4. Action Fraud continues to be the national reporting and dissemination body for Cybercrime.
- 5. Leicestershire Police set up a dedicated Cyber dependent Crime Unit in 2016 made up of four detectives.
- 6. Since June 2018 every Police Force has been funded to ensure there is a Cybercrime investigative capability and protect/prevent roles attached.
- 7. This funding will cease in April 2021.
- 8. Between April 2019 and April 2020 there have been 734 Cyber dependent offences affecting the people of Leicestershire. This is made up of 84% of individuals and 16% businesses.
- 9. Cyber dependent offences have a direct cost of £1.5 million pounds with far ongoing impact that is more difficult to quantify.

Notable developments and challenges:

Past Year

- Expansion of the dedicated Cyber dependent crime unit within the Local Force to contain dedicated 3 Detectives, a Cyber Community Support Officer and a Cyber Protect Officer.
- 11. Development of Prevent role within the Regional Organised Crime Unit and supportive training to raise awareness within key staff within Leicestershire Police.
- 12. Creation and running of two dedicated Cybercrime Conferences to support those in the Charity sector following research highlighting their vulnerability.

Coming Year

- 13. Embedding of Prevent process throughout local education, social services and service based sectors.
- 14. Introduction and development of the East Midlands Cyber Resilience Centre.
- 15. Ongoing development of resources to include both staffing and equipment to meet increasing demand of Cyber dependent crime.
- 16. Develop Digital Forensics capability of Cyber dependent unit and associated Digital Forensics Unit
- 17. Empower and enable Safeguarding PCSO's and cadets to undertake simple awareness raising sessions throughout the communities of Leicestershire and complete simple risk assessments around simple setups.
- 18. Development of a range of "scenarios" and tests that can be provided as a tool for organisations to test themselves and understand their own reactions to what are examples of real life cases.

Key issues for partnership working or affecting partners

- 19. As the workplace continues to centralise around IT infrastructure the options of being targeted increase as well as the impact of even a simple incident. (Office 365 migration, VOIP calls etc.)
- 20. Reporting of "near misses" and minor incidents is still low, limiting the opportunities to prepare for and manage ongoing risk.
- 21. The actions of the above work will ensure that the people of Leicestershire are more aware of online risk and in a better position to understand the means and methods of reporting both criminal activity but also appropriate intelligence.
- 22. Staff (normally through mistakes) are still the largest causal feature of most cybercrime attacks failing to adhere to simple policy or advice due to a lack of training and awareness.
- 23. Understanding amongst the public and businesses is still poor meaning that the full threat is often only truly understood during or after a serious incident (Wannacry ransomware attack). There is not enough work completed to try and measure/understand the impact of even a simple incident.

<u>Issues in local areas</u>

- 24. Repeating key issues within the local area are:
 - a. Ransomware targeting Businesses (primarily small & medium enterprises);
 - b. Unauthorised access to personal social media accounts;

- c. Targeted Hacking of Businesses to secure data;
- d. Unauthorised access and exploitation of Office 365 vulnerabilities within companies who have not kept it updated.

Recommendations for the Board

- 25. The board is asked to:
 - a. Support and encourage the adoption of Cybercrime as a strategic priority across all local authority span.
 - b. Support the setup, advertisement and successful utilisation of a Cybercrime Prevent referral process across Leicestershire.
 - c. Ensure staff within all stakeholder organisations receives Cybercrime prevention advice in order to keep themselves safe online.
 - d. Encourage membership of the Cybercrime Strategic Oversight group to help ensure effective information sharing and collaborative working of all parties involved.

Officers to contact

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