

Cyber Byte



May 2025.

Respond and Recover from Cyber Attacks

Government, public services, education, healthcare, manufacturing, financial, energy and food supply sectors - remain prime targets for cybercriminals, who continue to find new ways to home in on and attack these critical services.

The rapid evolution of technology, and use of AI, has provided cybercriminals with new skills to attack and exploit weaknesses in digital infrastructures.

Phishing and associated Malware and Ransomware attacks continue at scale and in some cases, increased complexity.

It is essential therefore that we are prepared, at all levels, as individuals and as organisations. We need to be aware of the threat and able to respond to and recover from a cyberattack.



If as an individual or organisation you have been victim to a scam or ransomware attack, where your network, device or accounts might have been compromised and files are encrypted, the links below will provide you with resources to support recovery.

<u>Respond & recover - NCSC.GOV.UK</u> provides resources for you and your family, for sole traders, small organisations through to medium and large organisations supporting that awareness and recovery.

NCSC Early Warning - NCSC.GOV.UK is another free resource for organisations. Supported by our colleagues at the NCSC, it provides early notification to the presence of malware and vulnerabilities affecting your network. The service delivers an average of **2,000 alerts** each month to its users, offering potentially invaluable time to detect and stop a cyber incident. This service will complement your existing security control and **should not** be used as your only layer of cyber defence.

If you are unsure whether to report the matter as a cyber incident, using the Report a Cyber Incident - NCSC guidance will support your decision making.

If you have been a victim of crime, and it is not an ongoing emergency, you can report this to Police Scotland on 101.

Police Scotland Cybercrime Harm Prevention Team