EVENTS

Events of interest in the coming fortnight:

- **Tuesday 23rd May** - Bath, Bristol & Corsham Cyber Cluster – 4pm – 6pm at Corsham Institute BACSC
- **Tuesday 23rd May -** FSB Devon Cybercrime Roadshow - Exeter 7pm – 9pm FSB
- **Thursday 25th May** – SW Cyber Protect at the Santander Cyber Crime Red Box Event – Plympton Library, Plymouth.

ADVICE

- Understand the technical estate that you are responsible for, and patch all software on all systems. Microsoft has also now released a patch for legacy Windows XP systems relevant to this malware.
- NCSC have released additional defence steps relevant to the enterprise network defender.
- Use Anti-Virus software at all times and ensure that it too is updated.
- Backup your system or critical data to a storage device that is not within the same network. Consider cloud storage options where suitable.
- If you have been a victim of a ransomware attack, report it to Action Fraud.

CURRENT THREATS

Major Incident - WannaCry Ransomware

WannaCry, a type of Ransomware, has infected the NHS and other organisations across the world. The attack on the 12th May resulted in some out patients operations being cancelled.

WannaCry works by encrypting data on a computer that has been infected. It then tells users that their files have been encrypted and they are to pay a ransom to get them decrypted. The vulnerability comes from older versions of Windows or those without Windows Updates, as these were not patched by Microsoft and were left open to attacks.

VIDEO

Specific NCSC work with Tech community on mitigating this malware

A blog on mitigating this malware:

https://www.ncsc.gov.uk/blog-post/finding-kill-switch-stop-spread-ransomware-0

10 STEPS CYBER SECURITY

Secure Configuration

Apply security patches and ensure the secure configuration of all systems is maintained. Create a system inventory and define a baseline build for all devices.

NEWS

NCSC Guidance on Ransomware for Businesses and Individuals

- Main Statement from NCSC Latest Update
- Patching Systems patch your systems
- Guidance for Home Users: Home Users
- Guidance for Enterprise: Enterprise

Bobby Van Online Safety Initiative

Wiltshire Police have trained up Bobby Van Online Safety Advisors to help the community understand and protect themselves against Cyber Crime. Referrals can be made via www.wiltshirebobbyvan.org.uk or email them at bv.onlinesafety@wiltshire.pnn.police.uk

CYBER DICTIONARY

Ransomware

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