CYBERCRIME

This comes under 2 main headings.

Cyber **Enabled**

- 'traditional crimes', which can be increased in their scale or efficiency by use of computers / ICT

  - *Fraud / Credit card theft*
  - *Investment Scams*
  - *Romance Scams*

Cyber **Dependent**

- Offences that can only be committed using a computer / ICT

  - *Malware (viruses, ransomware)*
  - *Hacking*

Attackers / Attacks

- Cyber Criminals
- Hacktivists
- Terrorists

Hackers

Nation States

Insider Threats

Phishing

Account Compromise

Email Compromise

Malware

Ransomware

OOPS!

Accidental

Malicious Data Loss

Phishing – Tips for users

- Forward to the Suspicious Email Reporting Service – report@phishing.gov.uk
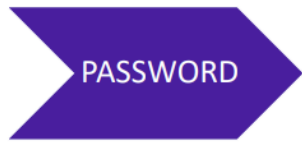- Text messages can be reported by forwarding to 7726

Have your details ever been in a data breach?

You can check using www.haveibeenpwned.com

Top Tips

- Use strong, <u>separate</u> passwords
  - ✓ THREE RANDOM WORDS - Then add complexity, numbers and special characters
- Use a password manager / save passwords in browser
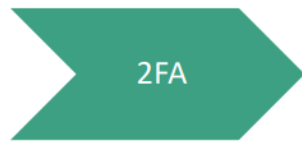- Use two-factor authentication (2FA)
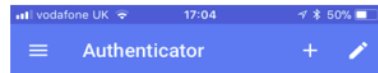
2 Factor Authentication (aka multi-factor, 2FA)

PASSWORD

2FA

ACCOUNT ACCESS

Something you know

Something you have

If both correct then access granted

*TreeChairFish67^*

Cash Point example

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vodafone UK 17:04 50%

≡ Authenticator + ✏

571 208

£

More Top Tips

- Update your devices
- Use anti-virus software
- Backup your most important data

(set to auto update)

Fraud

- COVID (vaccine, fines, payments)
- Investment Scams
- Romance Scams
- Courier Fraud
- TV Licencing
- Council Tax reduction
- Tech support scams

53% of people over 65 have been targeted by scams
Only 5% of scams are reported
(Friends Against Scams)

If you are a victim

- Report to Action Fraud
- Keep copies of / photos of:
  - ✓Logs (server / access / email)
  - ✓Email headers
  - ✓Any related documents
  - ✓Keep forwarding rules

Action Fraud 24/7
live cyber attacks

ActionFraud
National Fraud & Cyber Crime Reporting Centre
0300 123 2040

National Fraud
Intelligence Bureau

POLICE
NORFOLK & SUFFOLK
working together for you

ORGANISATIONS WHERE YOU CAN REPORT CYBERCRIME

National Cyber Security Centre — a part of GCHQ **ncsc.gov.uk**	Cyber Aware **cyberaware.gov.uk**	**REPORT** **ActionFraud** National Fraud & Cyber Crime Reporting Centre actionfraud.police.uk **ALSO FOR** NEWS & ALERTS
Enable 2FA **Authy.org**	';--have i been pwned? **haveibeenpwned.com**	GET SAFE ONLINE.org **www.getsafeonline.org**
TAKE FIVE TO STOP FRAUD™ **takefive-stopfraud.org.uk**	Friends Against SCAMS **friendsagainstscams.org.uk**	citizens advice ageUK POLICE & CRIME COMMISSIONER NORFOLK Norfolk Against Scams Partnership