

Cyber Security

(Updated)



MODERN EXPERIENCE

- Get Ready
- Get Current
- Get Deployed
- Get Value
- Get Insights
- Get Continuity

THE PRESENTER – FRANK BRUCE



Started in IT 34 Years ago, this is before MS Windows.

- Put in the 3rd UK Internet Connection
- At Energis - Built Free serve for Dixons
- At Cisco built Comic Reliefs web infrastructure
- Ran Verizons Engineering for 13 Years
- A Cyber Essentials Assessor
- Stone in Maijas shoe.

freeserve
www.freeserve.net



WHAT IS CYBER SECURITY

- 01** Cyber security protects personal and financial information online.
- 02** It helps prevent scams, identity theft, and hacking.
- 03** Keeping devices and passwords secure is essential.
- 04** Learning to recognise threats improves online safety.
- 05** Simple habits can make a big difference in security.



PERSONAL AND FINANCIAL INFORMATION

Phishing Scams

Phishing emails and messages pretend to be from banks or trusted companies, asking for personal information.

Malware & Viruses

Harmful programs can steal data, slow down devices, and cause financial losses.

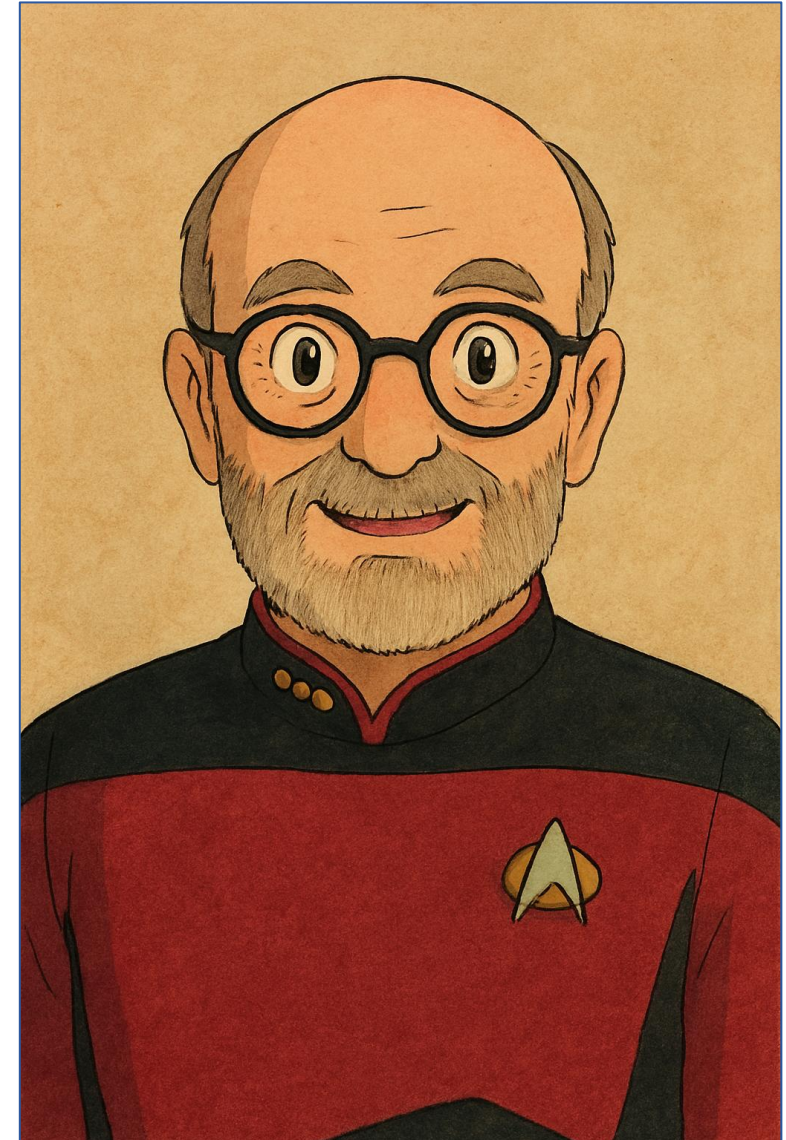
Identity Theft

Scammers can use stolen information to impersonate you and make fraudulent transactions.



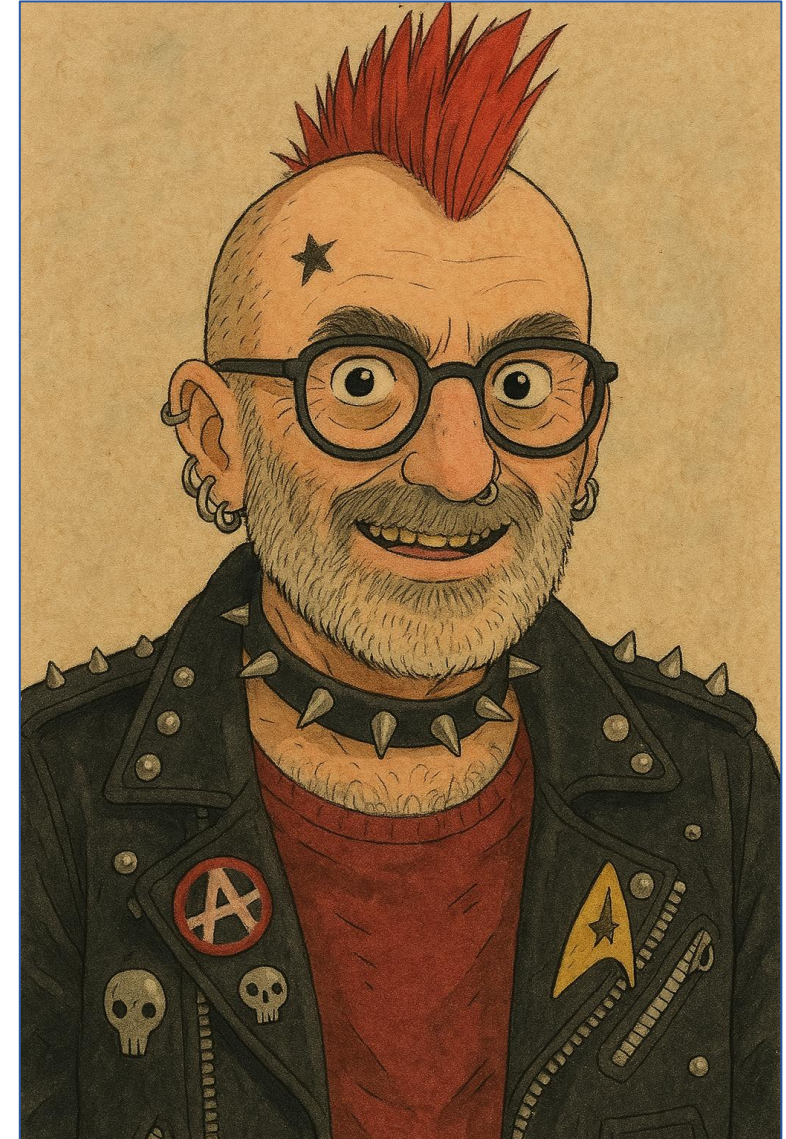
HOW TO SPOT SCAMS

- **01** Check for spelling mistakes and unfamiliar email addresses.
- **02** Avoid clicking on unknown links in emails or messages.
- **03** Banks and government agencies never ask for personal information via email.
- **04** If an offer seems too good to be true, it probably is.
- **05** Ask a trusted friend or family member if unsure.



ONLINE FRAUD

- **01** Medical Advice – Find out who is providing the information and providence.
- **02** Shopping – Make sure the website address starts with “https” the s stands for secure.
- **03** Avoid public computers, free WiFi, and Kiosks when undertaking personal actions.
- **04** Again - If an offer seems too good to be true, it probably is. Common Sence.
- **05** Just because it's on the internet does not mean its true. A bloke down the pub told me.



SIMPLE SECURITY TIPS

Strong Passwords

Use unique passwords for each account and consider using a password manager.

Two-Factor Authentication

Enable two-factor authentication for extra protection when logging in.

Regular Updates

Keep your devices, software, and antivirus programs updated to stay secure.



ANY QUESTIONS



**Other than Maija and I,
who has appeared in the pictures?**

**Yes they are all Mike, which as far
as we are aware has never been a
hacker, a punk, part of studio gibli
or the captain of a star ship.**

Thank You



GOOD SOURCES OF INFORMATION

- <https://www.getsafeonline.org/personal/article-category/protecting-yourself/>
- <https://www.getsafeonline.org/personal/article-category/shopping-banking/>
- <https://www.getsafeonline.org/personal/article-category/protecting-your-computer/>

- <https://www.ncsc.gov.uk/section/advice-guidance/you-your-family>
- <https://www.ncsc.gov.uk/collection/phishing-scams>
- <https://www.ncsc.gov.uk/collection/email-security-and-anti-spoofing>
- <https://www.ncsc.gov.uk/collection/device-security-guidance/platform-guides>

- <https://www.actionfraud.police.uk/a-z-of-fraud>

