

Privacy And Security on the Internet: Avoiding Scams



- Understanding Scammers' Methods
- Shielding Your Privacy
- Securing your Online Accounts



Alan Baker

baker@alanbaker.net

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Understanding Scammers' Methods:

A Deep Dive into Phishing and Social Engineering



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baker@alanbaker.net

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Phishing

The phisher wants to trick us into doing something.

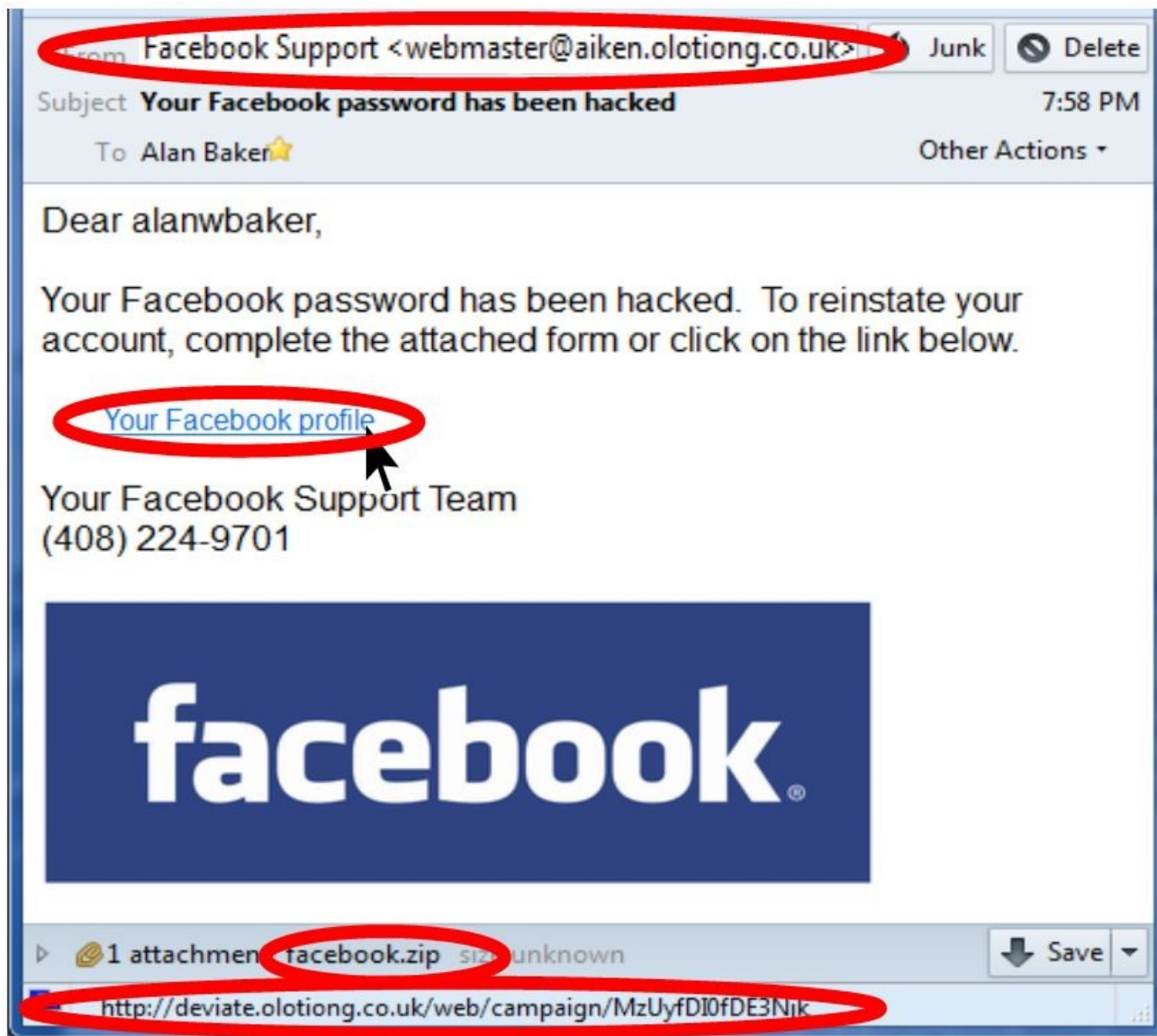
Some red flags:

- A stranger initiated the conversation
- Authority figure or imposter
- Urgency
- Give them something



A Phishing Email's Red Flags

- From address
- Link address
- Attachment



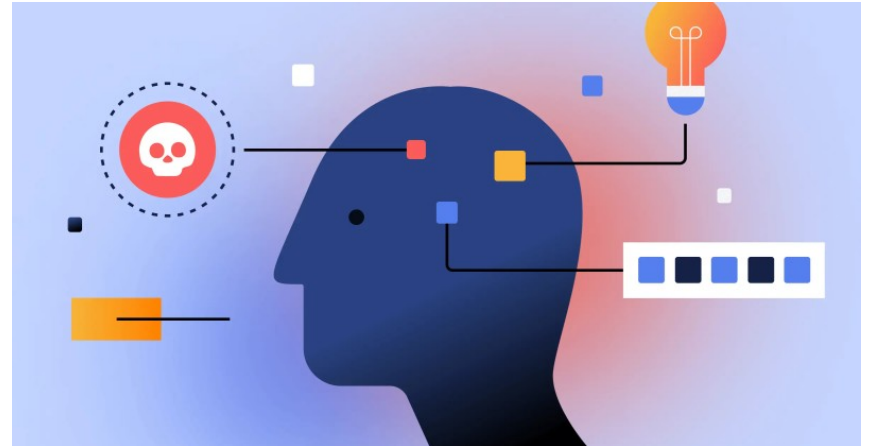
Psychological Techniques: “Social Engineering”

The Process

- 1) Create a plausible scenario with an emotional angle (the hook).
- 2) Build trust and present a plausible action to take (the plan).
- 3) Exploit the mark (the play).

The Scenarios

- Pretext
- Bait
- Quid pro quo



Criminal Organizations



English ▼ ☰

UN News

Global perspective Human stories

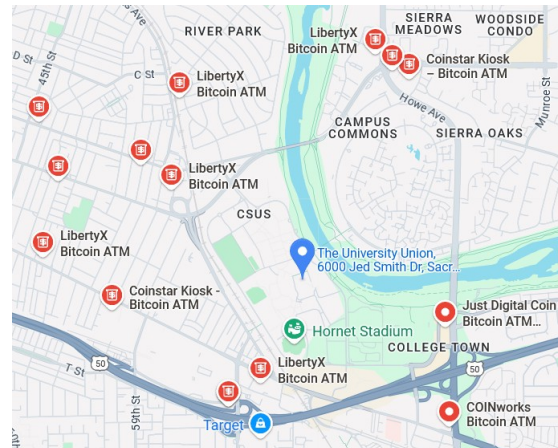
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Hundreds of thousands trafficked into online criminality across SE Asia



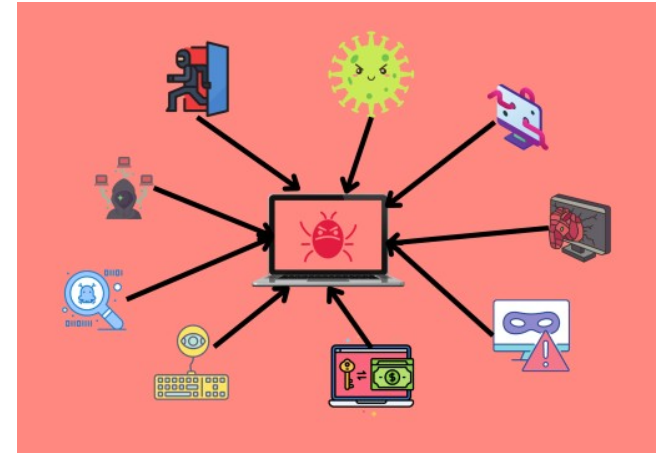
Cryptocurrency

- What is it?
- Investment/romance scams: the long con
- Crypto kiosk for a quick con



Tech Injections

- Device software: Unpatched vulnerability
- Device software: malware/virus program
- Web: Pop-up ad, malicious website
- Artificial Intelligence



Tech Tips and Solutions

- Antivirus software
- Email filters
- What does https mean?
- Ad blockers, tracking blockers
- Phone apps, charging
- Software updates
- Backup and recovery



Solutions for the Real World

- Emotions
- Don't engage
- Go to the source
- Family safe word



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Questions



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