Wales Against Scams Partnership

Cybercrime and the Vulnerable

Detective Sergeant Warren Davies

Regional Cyber Crime Unit

Warren.Davies@south-wales.pnn.police.uk

RCCU-Tarian@south-wales.pnn.police.uk

The criminal landscape has changed!

Tesco Bank cyber-t stole £2.5m from 9 people

Bank announces total sum as it reassures customers that they h

Leader of Hacking Group Who Stole $1 Billion From Banks Arrested In Spain

Monday, March 26, 2018 Wang Wei

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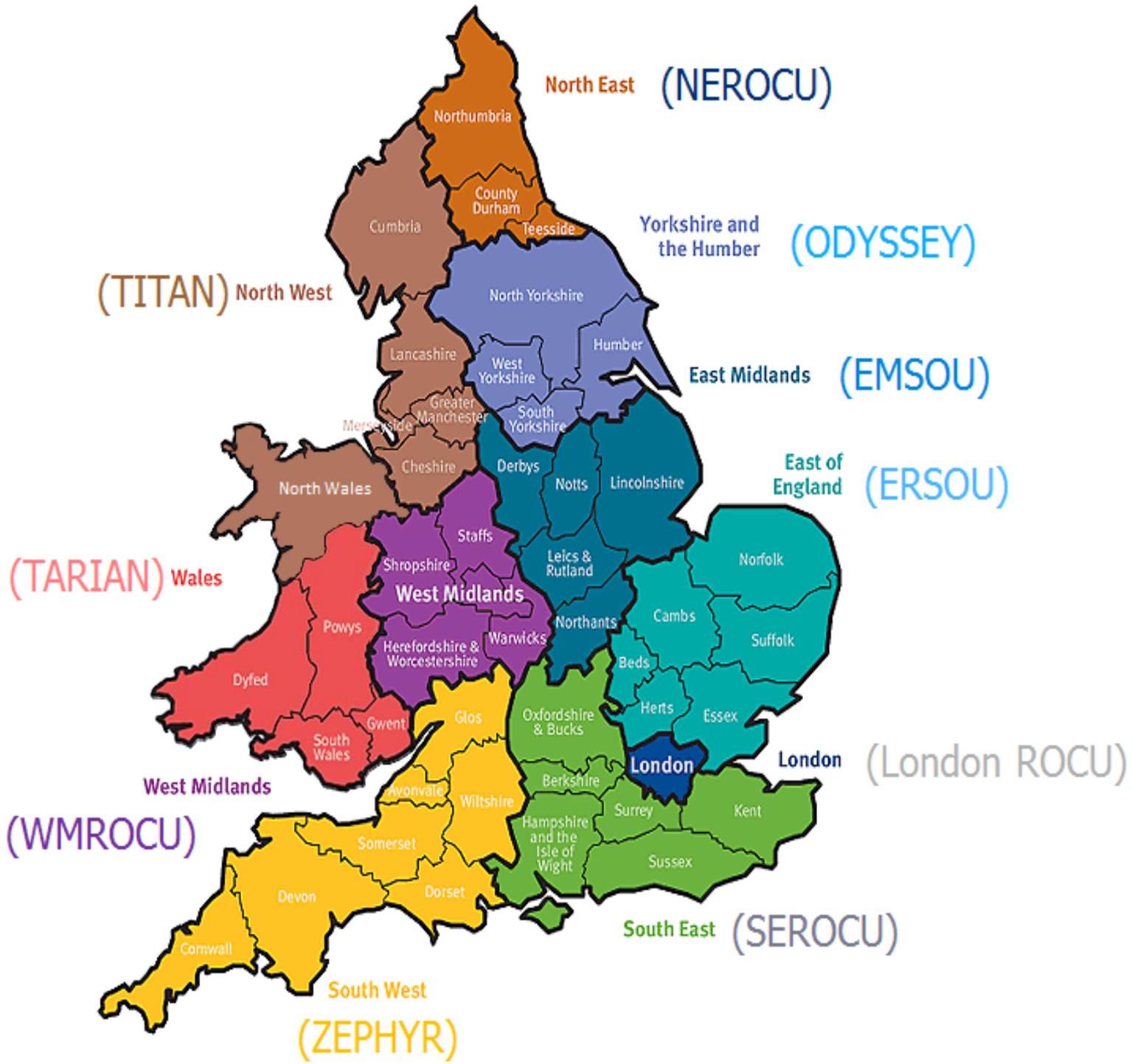
Spanish Police has arrested the alleged leader of an organised Russian cybercrime gang behind the Carbanak and Cobalt malware attacks, which stole over a billion euros from banks worldwide since 2013.

UK ROCU Teams

- NCCU – National Cyber Crime Unit
- Southern Wales ROCU – TARIAN
- North East ROCU
- North West ROCU - TITAN
- Yorkshire and Humberside ROCU
- East Midlands ROCU – EMSOU
- West Midlands ROCU
- Metropolitan Police - FALCON
- [illegible] ROCU - ERSOU
- [illegible] East ROCU - SEROCU
- South West ROCU



Strategy

Pursue — those responsible for committing Cyber Crime through prosecution and disruption

Protect — those most vulnerable to Cyber Crime

Prevent — individuals from getting involved in Cyber Crime, moving deeper into Cyber Crime and/or re-offending

Prepare — by training and building strong relationships with Industry and Academia

Remit of the RCCU

RCCU created to focus on the most serious Cyber Crime offences:

- Computer / Network Intrusion (Hacking)
- Malware Creation / Proliferation
- Cyber-based Extortion e.g. Ransomware
- Phishing
- Distributed Denials of Service Attacks (DDoS)
- Website defacement
- Darkweb

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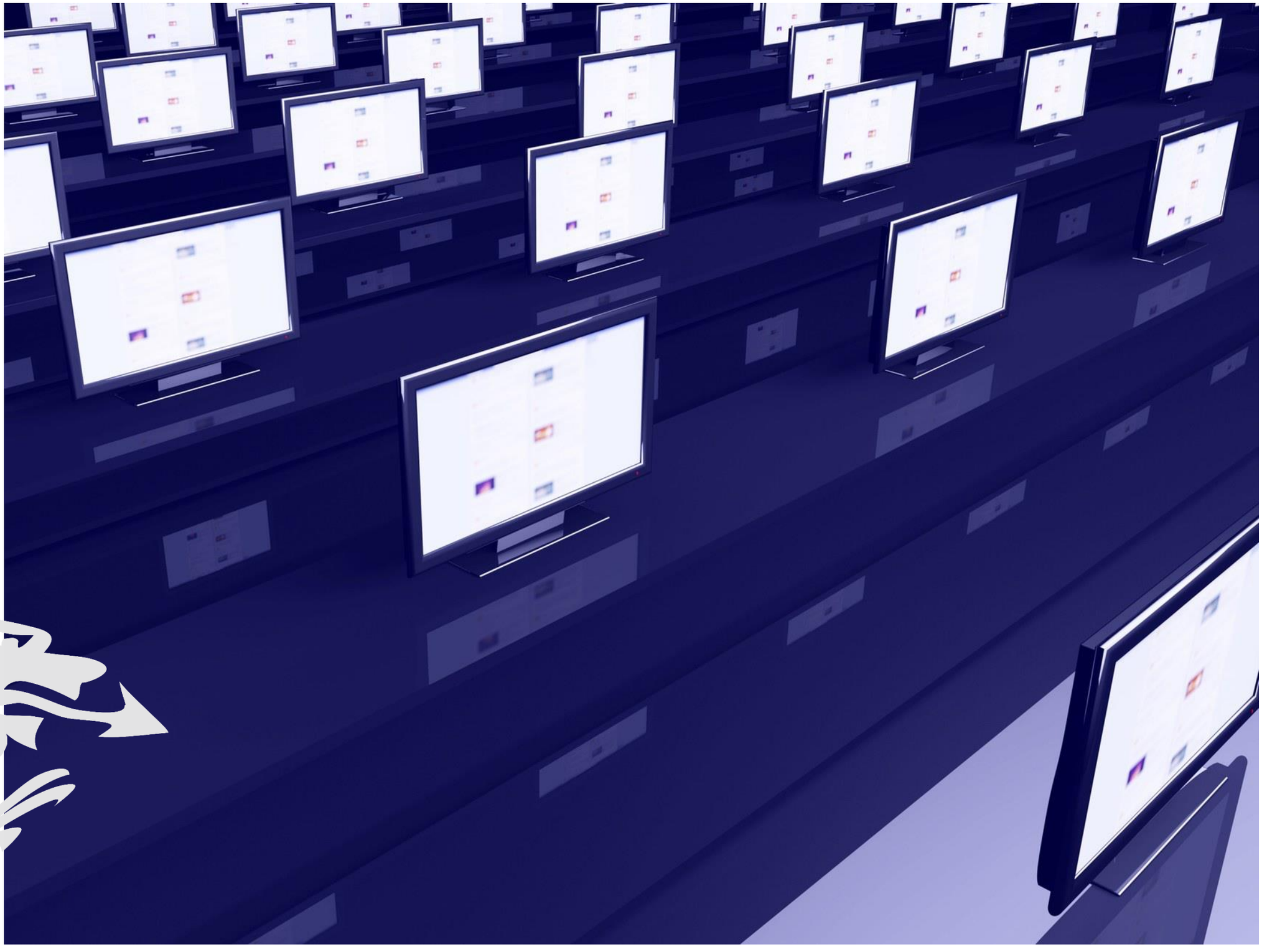
A Typical Days work…

TARIAN

ROCU | RCCU

“Microsoft” Customer Service Centres



“There’s a problem with your computer”

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A new type of fraud?

BBC | Sign in | News | Sport | Weather | iPlayer | TV | Radio

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Elderly vulnerable residents warned about fake Microsoft phone scam

They tell victims they have been hacked causing technical problems with their computer

SHARE

By Joel Cooper Chief Reporter
09:49, 19 OCT 2017

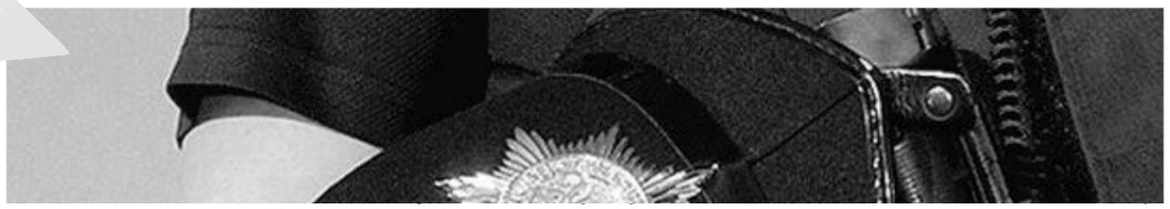
NEWS

Police are warning elderly and vulnerable people about a phone scam which sees callers ask for details about their computers.

Officers say the scam, which is prevalent in the North Devon area, sees residents receive a call from someone purporting to be from computing firm Microsoft.

Shirley Craft, Community Messaging Officer for Devon & Cornwall Police, said: "They tell victims that they have been hacked, and that there are technical problems with the computer as a result.

"The offenders then ask for details about the computer which are disclosed and exploited.



to tackle the problem.

The perpetrators commonly pretend to be phoning on behalf of the US company.

The inquiry indicated that many of the calls originated in India but two men and two women in England have been accused of involvement.

RECOMMENDED

Work begins on £32m redevelopment scheme near Torquay harbour

Elderly man seriously hurt in bike crash is recovering well, say police

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Spot the Signs

£600

Average amount of money lost by victims of **computer software service fraud**

Computer Software Service Fraud

Fraudsters posing to be from legitimate companies, such as your Internet Service Provider (ISP) or Microsoft, claim that they will fix your computer for a fee. They may cold call you to offer this “service”, or create fraudulent websites, pop-ups and ads in order to lure you into calling them. What they’re really after is remote access to your computer and your financial details.

Never install any software, visit a website, reveal any personal or financial details as a result of a cold call or browser pop-up.

ActionFraud
actionfraud.police.uk
CYBER AWARE
@CyberProtectUK

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Operation Signature

THINK FRAUD

THINK VULNERABILITY

THINK PROTECTION

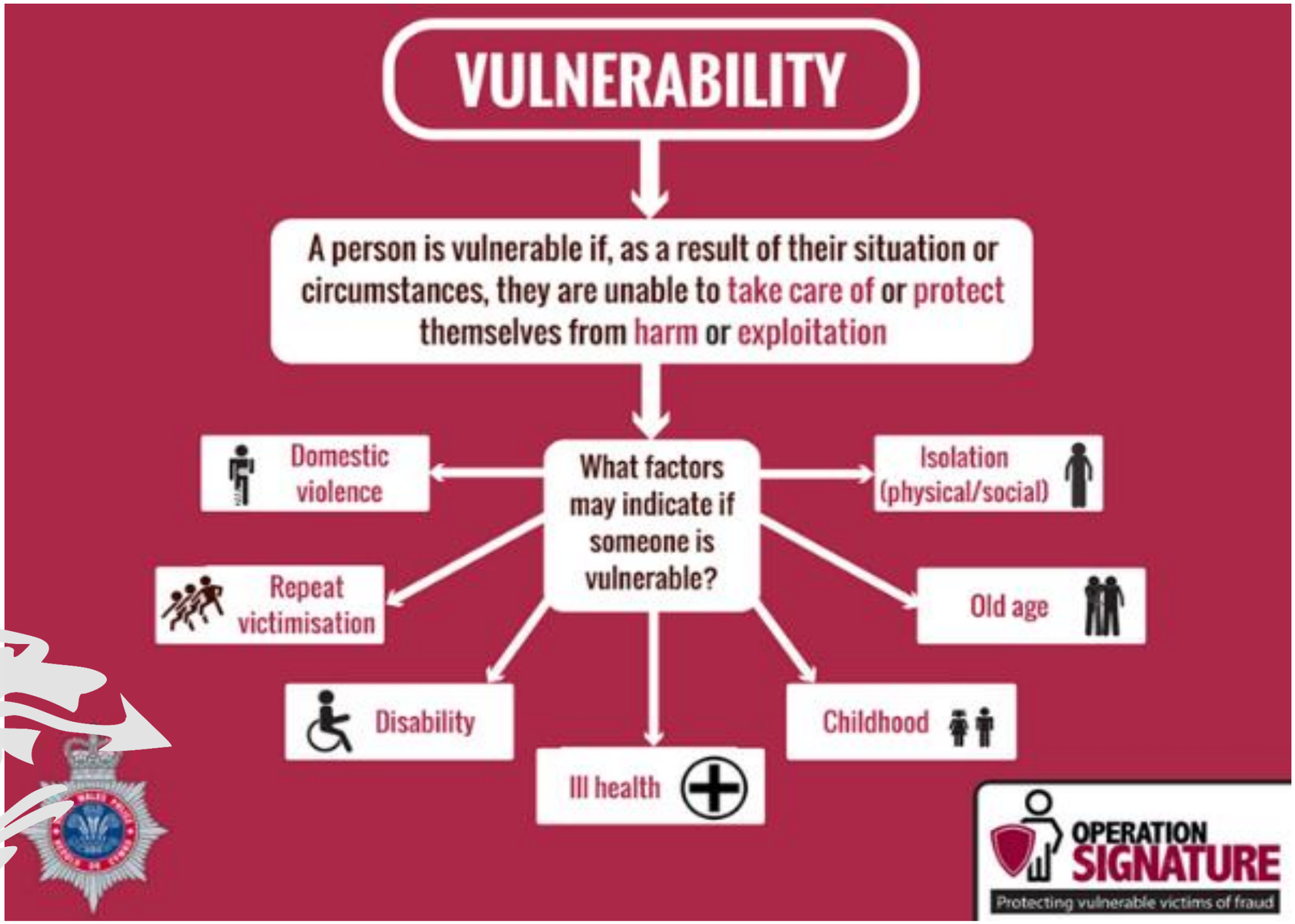
Working in partnership to achieve...

- ✓ Early identification and intervention
- ✓ Ensuring prevention and protection
- ✓ Providing a victim-centred approach

OPERATION SIGNATURE

Protecting vulnerable victims of fraud

Operation Signature



How you can Protect yourself

Be wary of ALL unsolicited phone calls

Hang up – and ring the company direct

Never divulge personal information

Talk to loved ones/vulnerable people and pass on awareness

How To Report

Report it to Action Fraud

If you have been a victim of Computer Software Service Fraud, report it to Action Fraud at Actionfraud.police.uk

Even if you were able to recognise that it was a fraud and didn't lose any money, you should still report it to Action Fraud. Details such as the phone number you were called from, or the software or website they asked you to use, can help the police to disrupt criminal networks and arrest the individuals responsible.

ActionFraud CYBER AWARE @CyberProtectUK