

## Monthly Threat Update North East Economic & Cyber Crime

Welcome to the Monthly Threat Update (MTU) from NEROCU. This document provides an overview of Economic and Cyber crime trends within the North East and UK.

This document contains September 2024 data with a forward outlook.

Please contact the Regional Economic Crime Coordination Centre (RECCC) if you have any questions: <a href="mailto:RECCC@durham.police.uk">RECCC@durham.police.uk</a>

Reading Time 5-10 minutes.



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**Looking Forward** 

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#### North East Cyber Crime September Summary

#### INCREASED THIS MONTH COMPARED TO THE SAME MONTH LAST YEAR



	/ber Reports red to September 2023)	173 (+110%)
	Hacking -Social Media and Email	131 (+107%)
<u>:::::::</u>	Hacking - Personal	14 (+133%)
•	Computer Virus/ Malware	18 (+500%)
	Hacking Extortion	9 (+29%)

The increase in the number of reports for Cyber categories for September has largely been due to the Parking Fine Phishing scam.

Further information can be found on Page 15

#### Hacking - Social Media and Email



Hacking – Social Media and Email reports account for 75% of all the Cyber reports to Action Fraud in September 2024. One business has reported having their email account hacked through a phishing scam. The suspect sent invoices with their bank details on to customers from the compromised account.



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#### **Hacking Extortion**



Hacking Extortion reports have increased by 29% in comparison to September 2023. Age category 18-30 account for 77% of the reports, and within that category 66% reported the Extortion was by Email. One victim reported receiving an email, stating they have videos of the victim, and they have 48hours to send payment before the videos are sent to the victims' contact list. Another victim reported they had received an iMessage with two photos of themselves naked along with personal information from their SnapChat account, if they did not pay the money requested the images would be uploaded online.



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#### North East Fraud September Summary

## REDUCED THIS MONTH COMPARED TO THE SAME MONTH LAST YEAR

Total Fraud Reports (compared to August 2023)	637 (- 19.8%)			
TOP 5 MOST FRAUD REPORT CATEGORIES THIS MONTH:				
Online Shopping and Auctions	125 (-37.5%)			
Advance Fee Frauds	75 (-27%)			
Other Consumer Fraud	54 (-15%)			
Cheque, Plastic Card and Online Bank Accounts	39 (-15%)			
Investment Fraud	39 (-43%)			

#### Parking Fine Scam Messages

There are reports of a scam text message being circulated around the country claiming the recipient has an outstanding parking fine or PCN which needs paying urgently. There is a link in the message to enter personal details onto a highly authentic spoofed government website. 17 reports have been made to Action Fraud so far this month.

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#### Winter Living Expenses Scam texts



A phishing text message about a UK government living expenses subsidy is being circulated. The scam message asks the recipients if they are eligible to click on a link to update personal information to apply as soon as possible otherwise funds will be allocated to other citizens in need.

Additionally, victims are reporting scam calls from utilities companies offering great deals

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#### Commission based job scams



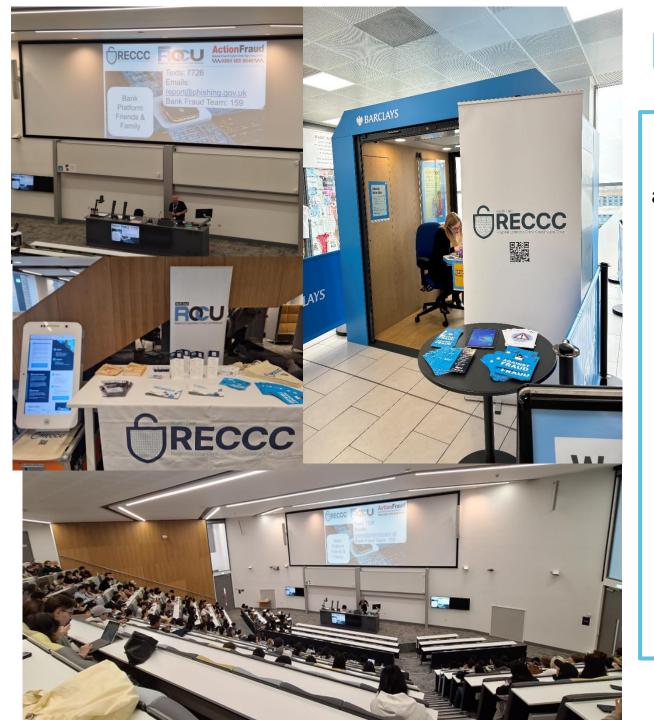
This month, victims in the North East have lost £45000 through scam recruitment companies. Recruits are given tasks (usually cryptocurrency based) to complete with time scales and pay money in to boost their income.



#### Ticket Scams **∫**≡ **i**⟨



Ticket fraud reporting numbers have tripled this month with consumers trying to buy tickets for Oasis and Coldplay concerts.



### **ENGAGEMENT EVENTS**

Below is just some of what the team have been up to this month...

Barclay's Washington, Durham and Fawcett Street hosted two events for online safety week which we attended and helped members of the public to check their passwords and discussed Fraud protection advice.

Staff at Middlesbrough College have taken part in an input around Fraud awareness and to increase awareness of money muling. Sunderland College and Durham University invited us to their freshers event where we also talked about money muling and we spoke at Durham University international student event and to Hartlepool FE College policing students.

An online awareness session was delivered to Sunderland Council digital inclusion team.

Fraud Awareness workshops delivered to Optimum Skills apprentices at Gateshead and ProBus which is a group for retired business owners.





# Criminals steal private photos from hacked accounts and use them to extort victims

#### **Passwords**

Email and social media account passwords should be strong and different from all your other passwords.

#### 2-Step Verification

**Enable 2-step verification** (2SV), it will keep criminals out of your account even if your password is stolen.



For more information, visit: www.gov.uk/stopthinkfraud









- What's on the Agenda?
- Personal Cyber Hygiene: Tips and tricks to protect your smartphones, tablets, and computers.
  - o **07/10/2024 13**:00-14:00
  - o **23/10/2024 13**:00-14:00
  - o **30/10/2024 10**:30-11:30
  - NCSC Small Business Guide: Essential advice for safeguarding your business against cyber criminals.
    - o **02/10/2024 10**:30-11:30
    - o **16/10/224 13**:00-14:00
    - o **31/10/2021 10**:00-11:00
- Why Attend? In our increasingly digital world, securing your personal and business devices is more critical than ever. With cyber threats evolving rapidly, staying informed is your first line of defence. Our webinars will equip you with practical strategies and insights to defend against potential attacks and secure your digital life.
- Don't Miss Out! Register now and be proactive about your cyber security. Let's make this October the month you take charge of your online safety!



# Unpaid Penalty Charge Notice (PCN)?

If you have received a text message containing a link claiming you have an unpaid parking fine, do not click the link. The link will take you to a fake government website and ask for payment details.

#### **How to protect yourself:**

Do not use any of the contact details provided in the text as they could be fake.

Do not enter any personal details.

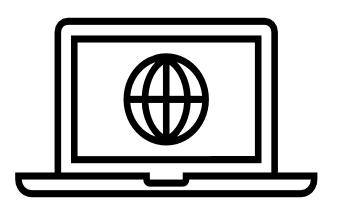
PCNs usually arrive through the post so it is likely that any requests for payments via other methods are a scam.

WARNING NO PARKING

Always check the web address.

## Horizon Scanning

**Monitoring Threats** 



There has been an increase in the region of Employment Fraud. It has been seen that those in their 30s and 40s are being targeted by jobs advertised on WhatsApp. Victims think they are doing an online job boosting website exposure or handling cryptocurrency, however this could be a tactic to recruit money mules.



- If you are offered a 'job' that claims you can make quick or easy cash, it is likely this is Employment Fraud and could potentially lead to becoming a money mule which carries a maximum sentence of 15 years imprisonment.
- Do not let anyone transfer money through your bank account.
- Be wary of any messages received on social media platforms offering you
  cash in return for performing a 'job'.





# Authorised Push Payment Fraud Reimbursement

Authorised push payment fraud happens when you are tricked by a criminal into sending money by bank payment to an account that they control and which you do not.

Find out more about the rules on how banks and other payment service providers reimburse victims of authorised push payment fraud, and how to protect yourself.

Visit www.takefive-stopfraud.org.uk/app-guide









hacked.

themselves.



6. Update your devices

from viruses. Applying these updates promptly is

one of the most important (and quickest) things you can do to prevent your account from being

Apply updates to your apps and your

device's software as soon as they are

available. Updates include protection

7. Notify your contacts

Contact your account contacts, friends

were hacked, and suggest they treat any

recent messages sent from your account with

online shopping accounts

Keep a look-out for unauthorised purchases. Check

support. Always use official websites or social media channels, or type the address directly into your

your bank accounts for any unusual transactions.

browser. Don't use the links in any messages you

You can contact your bank directly for further

suspicion. This will help them to avoid being hacked

or followers. Let them know that you

8. Check your bank statements and





How to tell if you've

Check your online accounts to see if

· changes to your security settings

locations or at unusual times

· unauthorised money transfers or

· messages or notifications sent from

your account that you don't recognise

· logins or attempted logins from strange

purchases from your online accounts

a new account. Once you've done this, it's

abandoned the old account. Make sure to

important give you your contacts your

update any bank, utility or shopping

new details, and tell them you've

websites with your new details

In some cases, it may not be possible to

recover your account with the online service. In such cases, you'll have to create

there's been any unauthorised activity.

being unable to log into your accounts

been hacked

Things to look out for include:

#### Recovering hacked accounts

A step-by-step guide to recovering online accounts.



Whether it's your email, a social media account, or your online bank, losing access to a digital account can be stressful. This page summarises what you can do to minimise any damage, and how you can regain access to your accounts.

Whether it's your email, a social media account, or your online banking, losing access to a digital account can be stressful.

Check out this useful step by step guide on how to recover a hacked account: https://www.ncsc.gov.uk/guidance/recoveringa-hacked-account

#TurnOn2SV

### 1. Contact your account provider

Go to the account provider's website and search their

#### 2. Check your email account



#### 3. Change your passwords



Cyber criminals know that people use the same password for password across multiple accounts.



This can usually be done from the 'Settings' menus of the app or website (or it may be part of the 'Privacy' or 'Account' options). Once you've done this, anyone attempting to use your account will be prompted to supply the new password.

2SV (which is also known as two-factor authentication or 2FA)

#### 9. Contact Action Fraud

have been sent.

If you've lost money, tell your bank and report it as a crime to Action Fraud, the UK's reporting centre for cyber crime (in Scotland, contact the police by dialing 101). You'll be helping the NCSC and law enforcement to reduce criminal activity.

help/support pages which will explain the account recovery process in detail. It's likely to be different for each account.

Check there are no unwanted forwarding rules in your email account. Cyber criminals may can set up rules which means they'll automatically receive copies of all emails sent to your account (which would allow them to reset your passwords).

Change the password for any account that has been hacked, and also for any accounts that use the same password. different accounts, and so will try the same 'hacked'

#### 4. Force all devices and apps to log out

#### 5. Set up 2-step verification (2SV)

usually works by sending you a PIN or code, often via SMS or email, which you'll then have to enter to prove that it's really you. So even if a criminal knows your password, they won't be able to access your accounts.

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## Cost Of Living Fraud On The Rise

#### What has been seen so far?:

As winter fuel payments have been withdrawn and energy bills are again, beginning to rise. We are seeing an increase in cost-of-living type Frauds, where criminals are looking to exploit those in need of financial support. So far there have been unsolicited texts with links requesting personal details to receive a £900 cost of living payment with more expected to be seen within the coming months.

#### What can you do to protect yourself?:

- Do not click any links within texts or emails and try to use the legitimate website address.
- Always check it out first and do not enter any personal details.
- If in doubt, ignore it!
- If you do require financial help, contact your energy company to see what support they can offer.
- Be wary of anyone contacting you via text, phone call or email claiming to be from Ofgem or an energy company.











Using the same password for multiple accounts? That means criminals only need to steal one of your passwords to hack into multiple accounts.

Email and social media account passwords should be strong and different from all your other passwords.

For more info on how to secure your accounts, visit:

https://stopthinkfraud.campaign.gov.uk/protect -yourself-from-fraud/protecting-against-onlinefraud/

#TurnOn2SV





## Do your email and social media accounts have the same password?

#### **Passwords**

Email and social media account passwords should be strong and different from all your other passwords.

#### 2-Step Verification

**Enable 2-step verification** (2SV), it will keep criminals out of your account even if your password is stolen.



For more information, visit: www.gov.uk/stopthinkfraud

### What's Happening Next?

Online Shopping Fraud remains the highest reported Fraud in the North East which means the region should be extra vigilant in the run up to Christmas which are the busiest months for people spending money online.

Christmas is approaching and people will be on the lookout for bargains. There are upcoming shopping events such as Black Friday and Cyber Monday where people will be increasing their spending putting more people at risk of becoming a victim of Fraud as they seek the latest deals. With discounts being offered across lots of websites during this time it makes those 'too good to be true' deals look more believable.

#### **Advice:**

- Use a credit card where possible (especially for large purchases) as they provide more protection under Section 75 of the Consumer Credit Act.
- Read reviews of the website you are purchasing from, be wary of new websites that have only been online for a short time.
- Always type the web address into your browser and be wary of accessing links through unsolicited emails.
- If you're asked to make a bank transfer instead of using a secure payment system.





## Authorised Push Payment Fraud Reimbursement

#### What to do if you think you've been scammed



Contact your bank immediately if you have lost money in an authorised push payment fraud. Delays can cause problems when trying to recover your funds.

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You must report the fraud no more than 13 months after the last fraudulent payment was made.



The maximum amount of money you can claim is £85,000.



Your bank may ask you for information to help with your claim, including messages or screenshots. You should consent to them sharing this information with other banks where necessary.



You should co-operate fully with your bank when it comes to involving the police.

To learn more, visit www.takefive-stopfraud.org.uk/app-guide











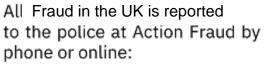


# AGAINST FRAUD

#### How to report



#### **Police**



0300 123 2040 www.actionfraud.police.uk

Action Fraud is the central reporting point for all reports of fraud, your local police force will be informed by Action Fraud.



#### **Banks**

**Dial 159** (Stop Scams UK Anti-Fraud Hotline)
An automated line which Takes you through to your Bank's Fraud team.

For alternative ways of contacting your bank only use the contact details on your bank card or the official website.



#### **Emails**

Forward Fraudulent emails to report@phishing.gov.uk



Forward phone numbers Sending you Fraudulent Messages or calls to **7726** 

### Handling Instructions

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Protective Marking	Official – Law Enforcement	
Version	Final	
Purpose	Provide an overview of key themes affecting individuals and enterprise. The information contained within this report has been based upon content within Action Fraud reports and open source which have not been verified as true and accurate accounts.	
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Reviewed By	T/Sgt Brian Collins	

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