Identity Theft

Presented by Tony Anscombe Chief Security Evangelist





Tony Anscombe

Chief Security Evangelist

tony.anscombe@eset.com

@TonyAtESET





Identity Theft

- Someone uses your Social Security number or other personal information to assume your identity in order to commit fraud or other criminal acts.
- 60 million Americans have been affected by identity theft—according to a survey by The Harris Poll







How they gather information

- Stolen wallet or purse
- Stealing or redirection of mail
- Trash 'dumpster diving'
- The internet
- Data breaches







What can an identity thief do

- Open new lines of credit/bank accounts
- Change your address on existing accounts
- Replacement cards
- Control your cell phone
- Forge checks etc.





The information we share





My friend Lucy...

Lucy protects her location and privacy ©

October 201*

Thorpe Park

• Xmas 201*

- Manila with Simon and Sheba, visited Patrick's on the beach
- December 201*
- Ashes for Indian in Birmingham (with Tom and Rebecca)
- November 201*
- Lancing college, with a stop at Old Timbers Inn

• July 201*

- France Family Holiday
- Originally from Chi*****, East Sussex
- Miss GB contest 201*
- America's top model contest 200*?





Who is Lucy



- Music Steve Wonder
- Actor Steve McQueen
- Writer Paul Auster
- Drinks Tea
- Car Bentley
- Likes to play Backgammon
- Would like to be taller (already 6ft in heels)!
- No Tattoos
- Palace or Arsenal Supporter?





Who is Lucy



- Lives in London
- Daughter Lou/Tallulah
- Scout for ***** Modeling
- Speaks French
- Address 8* E**** Road, Shepherds Bush
- Home phone 0208 746 ****
- Purchased property £84*k in 2007





Phishing and scams



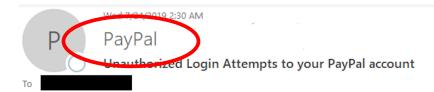


Phishing

- Phishing dates back to the 1990s
- A cyberattack disguised as an email or text message
- Impersonation
- Collection of personal information
- Combined email/web pages
- The emails are often tracked







PayPal <hyamazaki@pop07.odn.ne.jp>



Your paypal account has been blocked temporarily.



Your paypal account has been blocked temporarily . It usually means that we need some more information about your account or recent transactions please Activate your account so we can confirm that you own the account

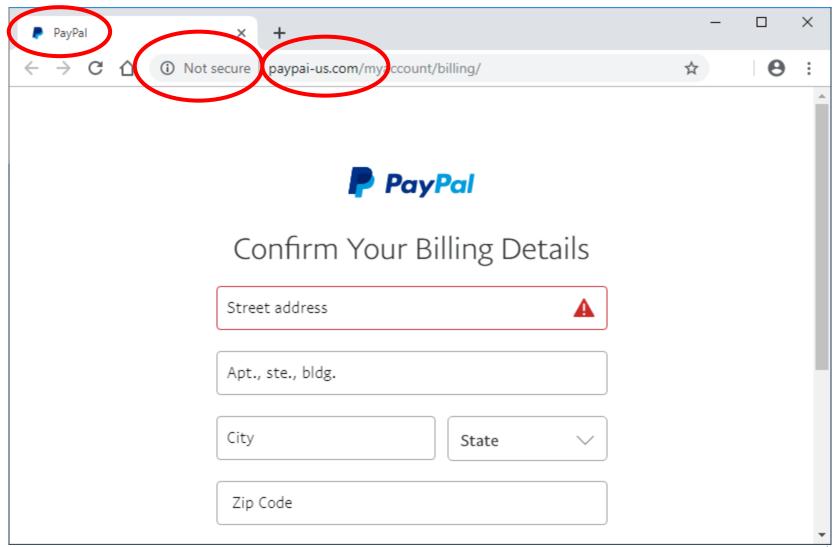
What do I have to do?

To activate your account, just confirm your information.(It only takes a minute.)

information.(It only takes a minute.)

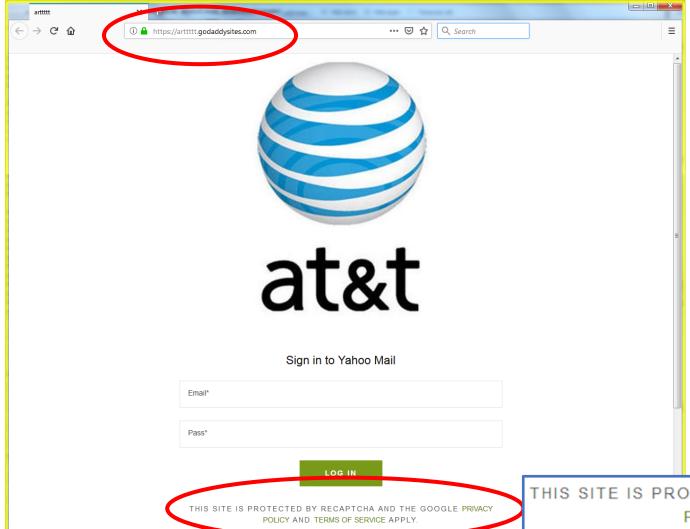












THIS SITE IS PROTECTED BY RECAPTCHA AND THE GOOGLE PRIVACY POLICY AND TERMS OF SERVICE APPLY.



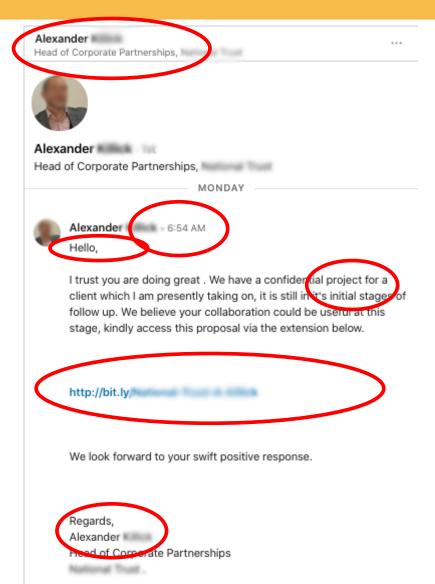


Spear phishing

- A phishing attack on an individual
- Compromise them or the organization
- Publicly available information
- Researched information
- Impersonation of trusted resource
- Whaling attack
- The AI future







What appears correct

- Job title is correct—LinkedIn
- Time zone is correct; based in UK
- I have participated in past projects

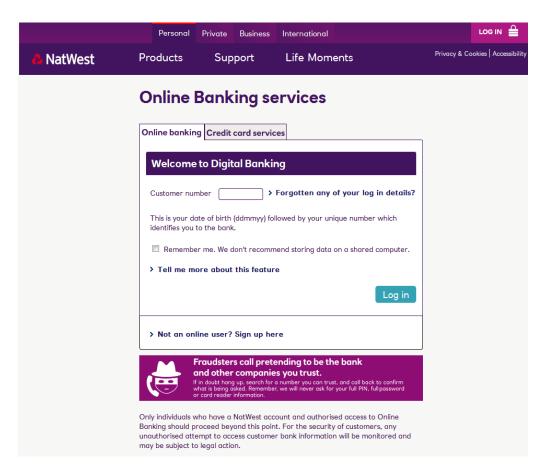
What's wrong

- Not personal enough
- No reference to the type of project
- The link—unlikely to share a confidential document unless the interest is validated
- Signature



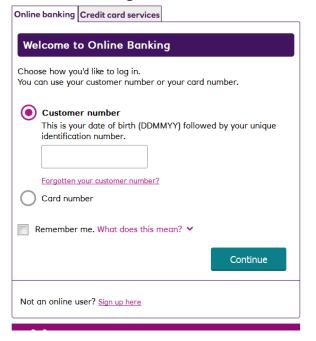


Can you identify the fake vs real?



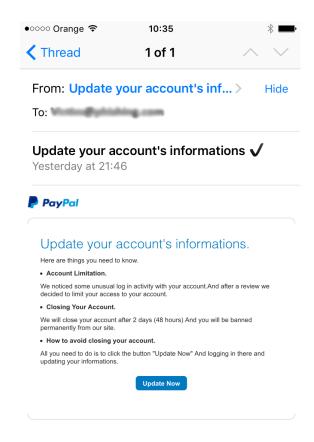


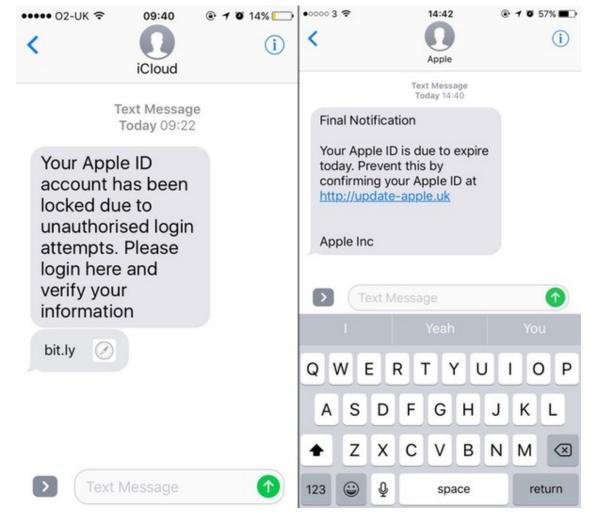
Online Banking services





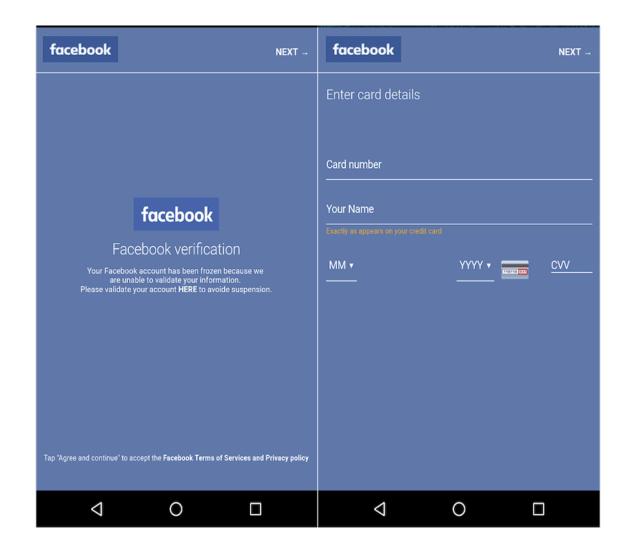
















SIM swap fraud

- Lose your phone service
- Inactive SIM card or carrier message
- Can you send a text message or make a call?
- Call your carrier
- Protect your phone account





The dark web













Product description

"100000 U.S.A email addresses

no passwords included, only the emails"

Terms and conditions of BANK

FULL ESCROW ON TUTORIALS

I do not support illegal activities, all my tutorials and objects are for security studies, penetration testings and educational propose ONLY, and I'm not responsible for the way in which you will use the information shared here.





The Paypa

The Paypal Cent (9) Home Board FAQ Rules Feedback Contact / Manual

After you made your choice, click 'Buy this', to start the buying procedure! It's simple and only takes a minute. To prevent double-selling, if you start buying an account, it's state will change to "Locked", so nobody else can buy it again. If no payment is made within two hours, the account will be unlocked again. If the item is sold, it'll gone from this board completely.

The Paypal Cent ®

Home

Board

FAQ Rules

Feedback

Contact / Manual

Service / refund rules

- Service is not responsible for sm (security measure), all accounts are checked on clean socks
- Service is not responsible for unsuccessful buying
- We will replace your account only if the password is wrong and you reported it to support in a short period of time after buying
- About claims, you should give 2 screenshots: first where we can see what is wrong with the account after buying, and second one where the mail of your account is seen.

Without screenshots we wouldn't replace accounts

- We don't send money backs. You can change your invalid account, just to other account

If you use our shop, you automatically accept its rules.

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Inter

• 03/:

• 04/ • 04/ for the your

VJIWCMHK	1.091 USD	Personal	Yes (confirmed)	United States	\$ 119	LOCKED	
IYWIZUCD	2.043 EUR	Personal	Yes (confirmed)	Spain	\$ 255	LOCKED	
RTASELIA	1.388 EUR	Premier	Yes (confirmed)	France	\$177	Buy this!	
RQABYTDB	1.701 USD	Premier	Yes (confirmed)	United States	\$ 180	Buy this!	





PP, CC'S, DUMPZ

AUTOMATED PAYPAL AND CREDIT CARD MARKET

BE AWARE OF SCAMMERS WHO COPY OUR SITE! This is our one and ONLY site - http://onion Please bookmark us.

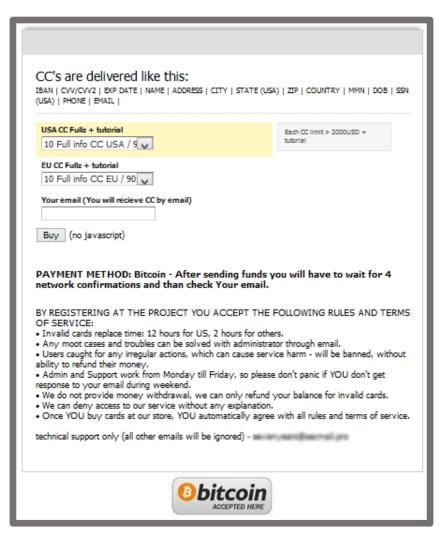
CLICK HERE FOR FEEDBACK PAGE - FEEDBACK SYSTEM.

We offer:

-fresh/new accounts every 2 days -different balances and prices -all 100% verified accounts -free, clean socks5 for every account (in the same country as the holder) -all accounts have balance -account replacing if amount is differ than we agreed -complete step by step walkthrough guide (Easy cash out!) -cashing out WORLDWIDE in 12h or faster



Last update: April 23, 2020







Protecting your identity





Preventing ID theft

- Strong passwords/phrases
- Two-factor authentication
- Don't carry SSN or PIN numbers
- Shred everything personal
- Ask why they need your details





Preventing ID theft

- Monitor accounts
- Enable mail tracking
- Protect your phone number
- Question phone callers
- Anti-virus protection





Preventing ID theft

- Limited where you share your data
- Low credit limit online card
- Never use a debit card online
- Don't transact on public WiFi
- Anti-virus protection





Freeze your credit file

- Free to freeze
- Restricts access
- Stops account opening
- Does not affect your credit score











Legislation





Data breaches and privacy legislation



The California Consumer Privacy Act (CCPA)

- \$7,500 per intentional violation (state)
 - \$100-750 per incident (victim)







Getting help FTC - identitytheft.gov

IdentityTheft.gov can help you report and recover from identity theft.

HERE'S HOW IT WORKS:



Tell us what happened.

We'll ask some questions about your situation. Tell us as much as you can.



Get a recovery plan.

We'll use that info to create a personal recovery plan.



Put your plan into action.

If you create an account, we'll walk you through each recovery step, update your plan as needed, track your progress, and pre-fill forms and letters for you.





Thank you for attending

http://offers.eset.com/oasis

Questions?



