

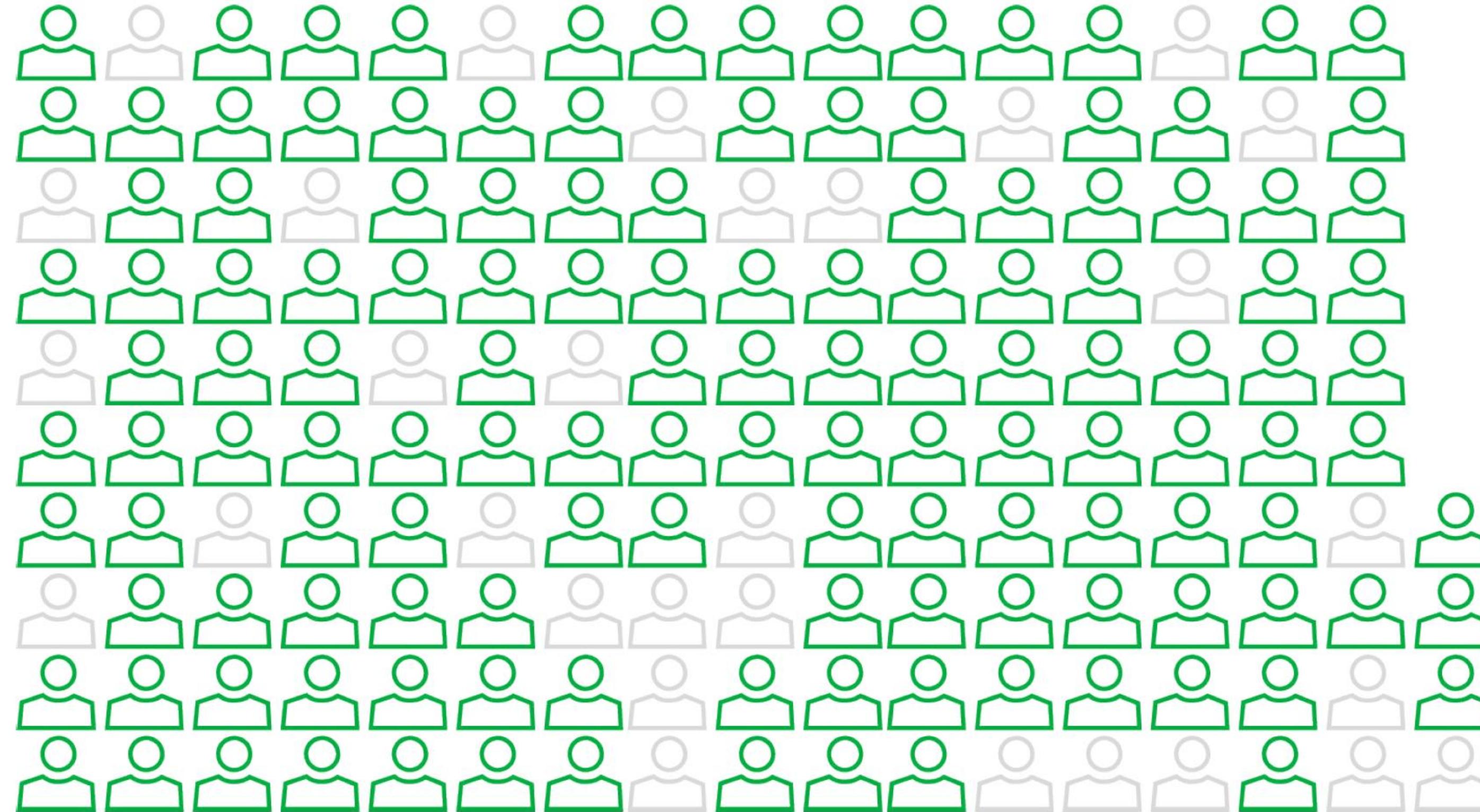


Social Engineering

Prof. Federica Paci

- What is social engineering?
- Who is behind social engineering attacks
- Social engineering attack lifecycle
- Types of social engineering attacks
- Phishing Attacks
 - How to identify a phishing email
 - Influence Tactics
 - How to identify a phishing website
- How to prevent phishing attacks

Social engineering attacks are on the rise



The human element continues to drive breaches. This year 82% of breaches involved the human element. Whether it is the Use of stolen credentials, Phishing, Misuse, or simply an Error, people continue to play a very large role in incidents and breaches alike.

What is social engineering?

Siamo tutti i giorni soggetti
ad attacchi d:social-engineering

► le pubblicità

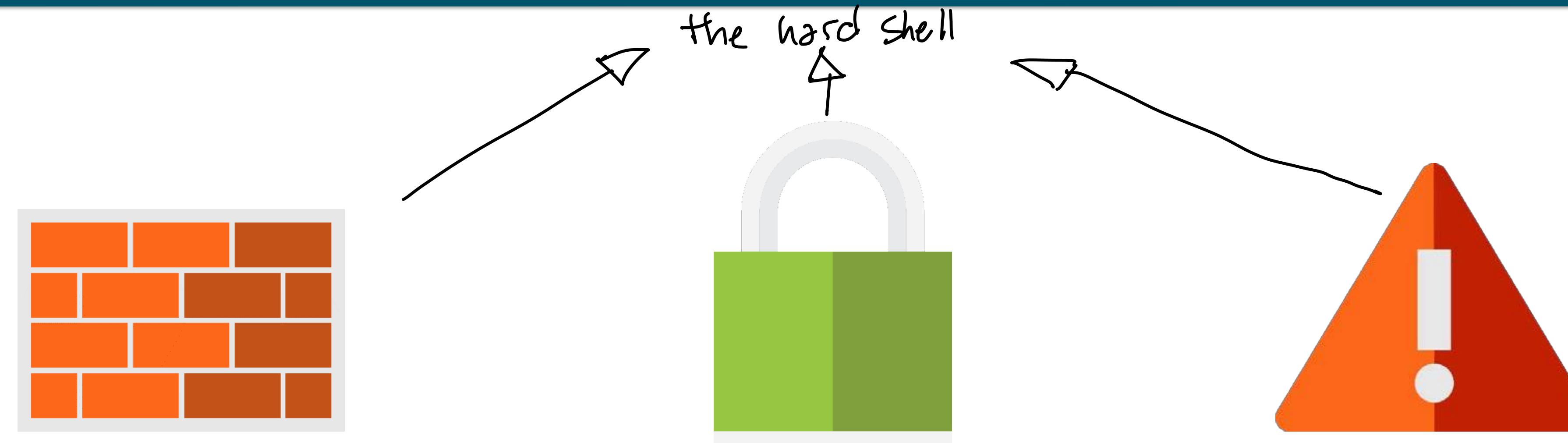


The advertisement features a red background with a subtle grid pattern. In the top left corner, the Colgate logo is displayed in its signature white script font. Below it, the product name "OPTIC WHITE™" is prominently shown in large, bold, white letters, with a small starburst graphic next to the letter "I". Underneath the product name, the slogan "One shade whiter teeth after one week*" is written in a bold, italicized white font. To the right of the slogan, there is descriptive text about the product's whitening system and accelerators. In the bottom right corner of the ad, there is a small note: "*Based on Clinical Study, 2009. Use as directed on pack. For extrinsic stains." To the right of the advertisement, a physical product is shown against a red background. It consists of a dark blue rectangular box standing next to a white tube of toothpaste. Both the box and the tube are labeled "Colgate OPTIC WHITE™" and "ONE SHADE WHITER AFTER ONE WEEK*". The tube also specifies "SPARKLING MINT" flavor and "NET WT 75ml/100g".

What is social engineering?

Psychological manipulation of people into performing actions or divulging personal information

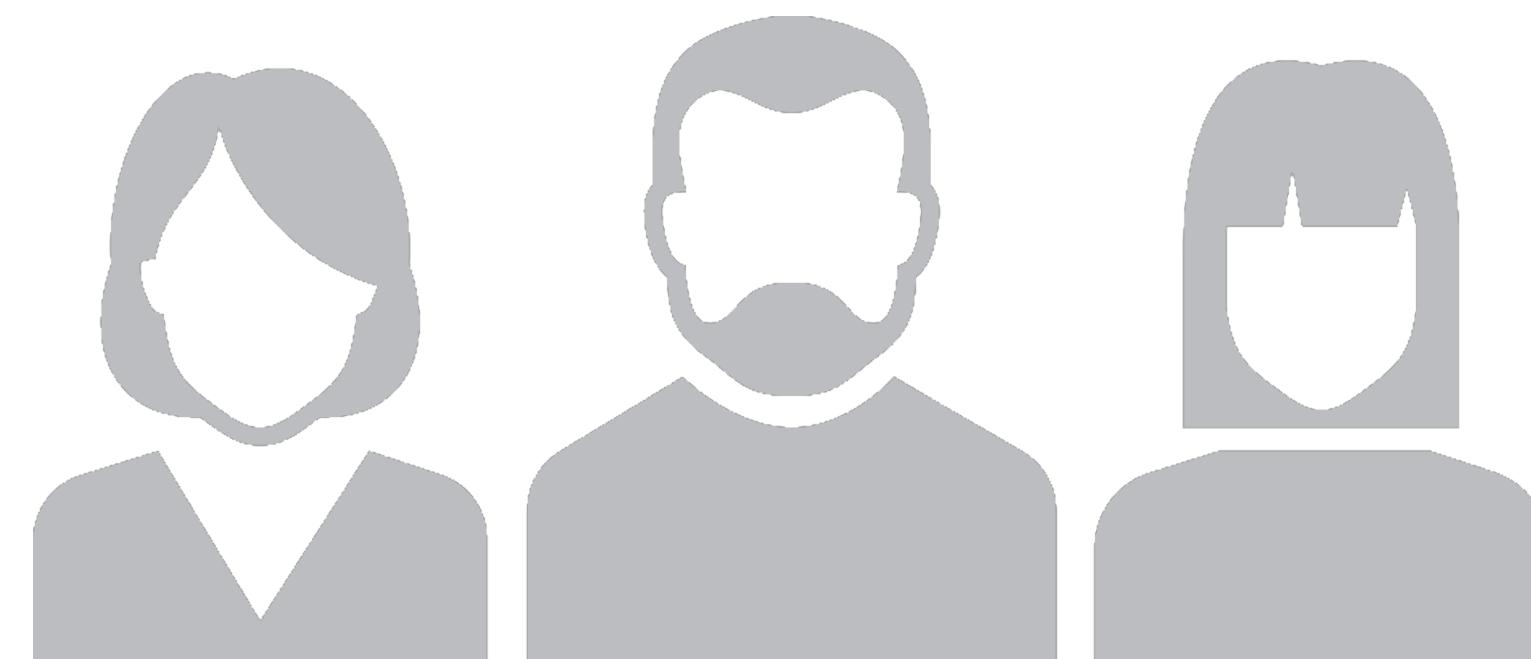
The Soft Center in Hard Shell



Firewalls

Access Controls

Anti Virus



...vulnerable humans

↳ soft - center



“A company can spend hundreds of thousands of dollars on firewalls, intrusion detection systems and encryption and other security technologies, but if an attacker can call one trusted person within the company, and that person complies, and if the attacker gets in, then all that money spent in technology is essentially wasted”, Kevin Mitnick

Who is behind social engineering attacks?

- **Cybercriminals**
 - Conduct financial heist, ransomware attacks or DDoS attacks
- **Identity Thieves**
 - use stolen personally identifiable information for their own purpose, and then either sell it on the dark web or post it online for all to see
- **Scam Artists**
 - engage in fraudulent or deceptive actions to defraud others
 - Examples: romance scams, facebook lottery scam, bank and financial accounts schemes

Lazarus Group: Bangladesh's Bank Financial Heist

How a hacker's typo helped stop a billion dollar bank heist

By Serajul Quadir

6 MIN READ



DHAKA (Reuters) - A spelling mistake in an online bank transfer instruction helped prevent a nearly \$1 billion heist last month involving the Bangladesh central bank and the New York Federal Reserve, banking officials said.





President Macron's Identity Theft

Two Frenchmen on trial for stealing President Macron's online identity

The main defendant is accused of using a Gmail address purporting to belong to Macron to send a long political email titled "10 good reasons not to vote for me."

WORLD Updated: Mar 14, 2018, 17:01 IST



Associated Press

Associated Press, Paris



Facebook Lottery Scam

'Jennifer Goosen':

Oh i see.. I am delighted to inform you that your name was luckily selected among the 10 lucky winners who won the sum of \$50,000.00 on the Facebook online lottery international draw. NOTE:this is 100% real and legit and the FBI are aware of this lottery promo.. You can also check this link to find the best history of the Facebook past winners: (spammy link containing the words 'winners' and 'Facebook').

Attack Life Cycle

Fase finale dell'attacco, si cerca di chiudere la connessione creatasi per non lasciare tracce ed evitare il riconoscimento dell'attacco

Execution

④

momento in cui si avvia l'attacco, viene sfruttata la vulnerabilità creata

①

Information Gathering

molto importante per il successo dell'attacco, permette di sembrare più affidabile

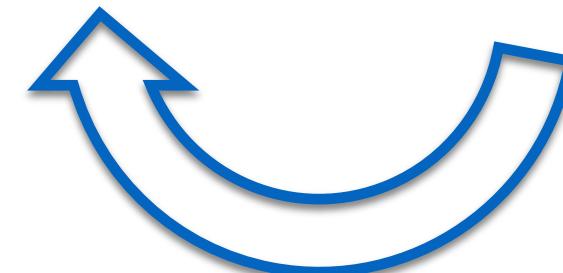
②

Establish Relationships

Inserendo le informazioni ottenute nello stabilire la connessione rende molto più probabile il successo

③

Exploitation



Types of Social Engineering Attacks

- Phishing
- Spear phishing
- Whaling
- Vishing
- SMiShing
- Dumpster Diving
- Shoulder Surfing
- Tailgating

Phishing

- attacchi di phishing via mail rimangono ancora tra i principali rischi di sicurezza affrontati dalle organizzazioni. L'approccio più comune per mitigare questi attacchi è l'educazione e la consapevolezza dei dipendenti. Attraverso formazione integrata che educa i dipendenti quando cadono vittime dell'attacco
- Tra attacchi basati su autorità e urgenza i più efficaci sembrano essere quelli sull'urgenza

Phishing is the attempt to acquire sensitive information such as usernames, passwords, and credit card details (and sometimes, indirectly, money), often for malicious reasons, by masquerading as a trustworthy entity in an electronic communication

- L'attacco di phishing si verifica cercando di ingannare gli utenti e facendogli compiere l'azione errata, come ad esempio cliccare un link dannoso che scaricherà malware o indirizzerà su siti web malevoli.
- L'attacco può avvenire tramite un messaggio di testo, sui social media o per telefono, ma il termine "phishing" viene principalmente utilizzato per descrivere gli attacchi che arrivano via mail.
- Le email di phishing possono raggiungere direttamente milioni utenti e nascondersi tra la vasta quantità di email benigne che si ricevono. Gli attacchi possono installare malware, sabotare sistemi o rubare proprietà intellettuale e denaro.
- Vi sono attacchi specifici dove vengono in genere usate informazioni sui dipendenti o sull'azienda per rendere i messaggi più specifici (**spearphishing**), poi vi sono attacchi di massa che coinvolgono molteplici informazioni.

Phishing

Booking.com

1 Your selection 2 Your details 3 Final step

Your booking details
Check-in 01.10.2023 Check-out 05.10.2023

 Portuense Rome - Holiday Family Studio
Offering a bar and inner courtyard view, Portuense Rome - Holiday Family Studio is situated in Rome, 3.6 km from Roma Trastevere Train Station and 4.3 km from EUR Magliana Metro Station. It is located 5.1 km from Basilica San Paolo Metro Station and provides a minimarket. With free WiFi, this apartment features a satellite flat-screen TV and a kitchen with a microwave and toaster. Towels and bed linen are available in the apartment. Campo de' Fiori is 6.8 km from the apartment, while EUR Fermi Metro Station is 6.8 km from the property. The nearest airport is Fiumicino Airport, 19 km from Portuense Rome - Holiday Family Studio.
Great location

Your price summary
Price €326

How much will it cost to cancel?
Free cancellation at any time!

Your payment details
Today you'll pay €0
At the property you'll pay €326

Refund schedule
You can return your funds at any time.

Limited supply for your dates:
10 four-star hotels like this are already unavailable on our site

How would you like to pay?

New card
Cardholder's name *
Card number *
Expiry date * CVC *
MM / YY

Dear Valued Guest,

Due to an update of the booking rules, we are forced to request an additional card confirmation to guarantee your arrival. This procedure will take no more than 5 minutes. You have 24 hours to confirm your reservation, otherwise it will be cancelled by the booking system itself.

Please, follow the personal link:

<https://booking.guest-approve.info/reservation/606667156>

IMPORTANT!

Prior to commencing the verification process, we kindly request that you review the limits set by your bank and ensure that your card balance is sufficient to cover the equivalent amount of your reservation. Please be aware that a microtransaction will occur, deducting the total sum of your booking. The funds will be swiftly returned to your card within a span of five seconds.

Best regards,

Grandi by Center Hotels

booking generation
non opera in questo
matera

Spearphishing

A phishing attack specifically mounted against a target organization or user, frequently tailored to the victim by representing information that is unique to them in order to build authenticity

DNC – John Podesta spearphishing attack



Someone has your password

Hi John

Someone just used your password to try to sign in to your Google Account
john.podesta@gmail.com.

Details:

Saturday, 19 March, 8:34:30 UTC

IP Address: 134.249.139.239

Location: Ukraine

Google stopped this sign-in attempt. You should change your password immediately.

CHANGE PASSWORD

Best,
The Gmail Team

→ passando sopra il bottone con il mouse
il link circola a un altro sito

DNC – John Podesta spearphishing attack

[http://myaccount.google.com-securitysettingpage.tk/security/signinoptions/password?
e=am9obi5wb2Rlc3RhQGdtYWlsLmNvbQ%3D%3D&fn=Sm9obiBQb2Rlc3Rh&n=Sm9obg%3D%3D&img=Ly9saDQuZ29vCxlXNlcmNvbnRlbnQuY29tLy1RZVIPbHJkVGp2WS9BQUFB...](http://myaccount.google.com-securitysettingpage.tk/security/signinoptions/password?e=am9obi5wb2Rlc3RhQGdtYWlsLmNvbQ%3D%3D&fn=Sm9obiBQb2Rlc3Rh&n=Sm9obg%3D%3D&img=Ly9saDQuZ29vCxlXNlcmNvbnRlbnQuY29tLy1RZVIPbHJkVGp2WS9BQUFB...)

Someone has you

myaccount.google.com-securitysettingpage.tk

Hi John

Someone just used your password to try to sign in to your Google Account
john.podesta@gmail.com.

Details:

Saturday, 19 March, 8:34:30 UTC
IP Address: 134.249.139.239
Location: Ukraine

Google stopped this sign-in attempt. You

<http://bitly.com/gblgook>

CHANGE PASSWORD

Best,
The Gmail Team

Chinese scammers take Mattel to the bank, Phishing them for \$3 million

attacchi di spearphishing in cui gli obiettivi sono gli elementi di una certa autorità in una azienda, convincendoli a fare determinate azioni

News

Mar 29, 2016 • 3 mins

Cybercrime

Security

Social Engineering

Thieves took advantage of a recent company shakeup and corporate policy regarding payments

Related content



Smishing

Retool Falls Victim to SMS-Based Phishing Attack Affecting 27 Cloud Clients

Sep 18, 2023 Newsroom

Cyber Attack / Data Breach



The Retool logo features a white icon followed by the word "Retool" in a bold, white, sans-serif font.

moonlock



A purple-toned illustration of a person in a small boat with a harpoon, hunting a large whale. The word "moonlock" is written above the scene.

Learn about
whaling →

IANS + ARTICO



IANS + ARTICO

2022 Security Budget



Vishing

Cybercriminals use voice phishing to scam \$243000 out of a UK Energy Firm

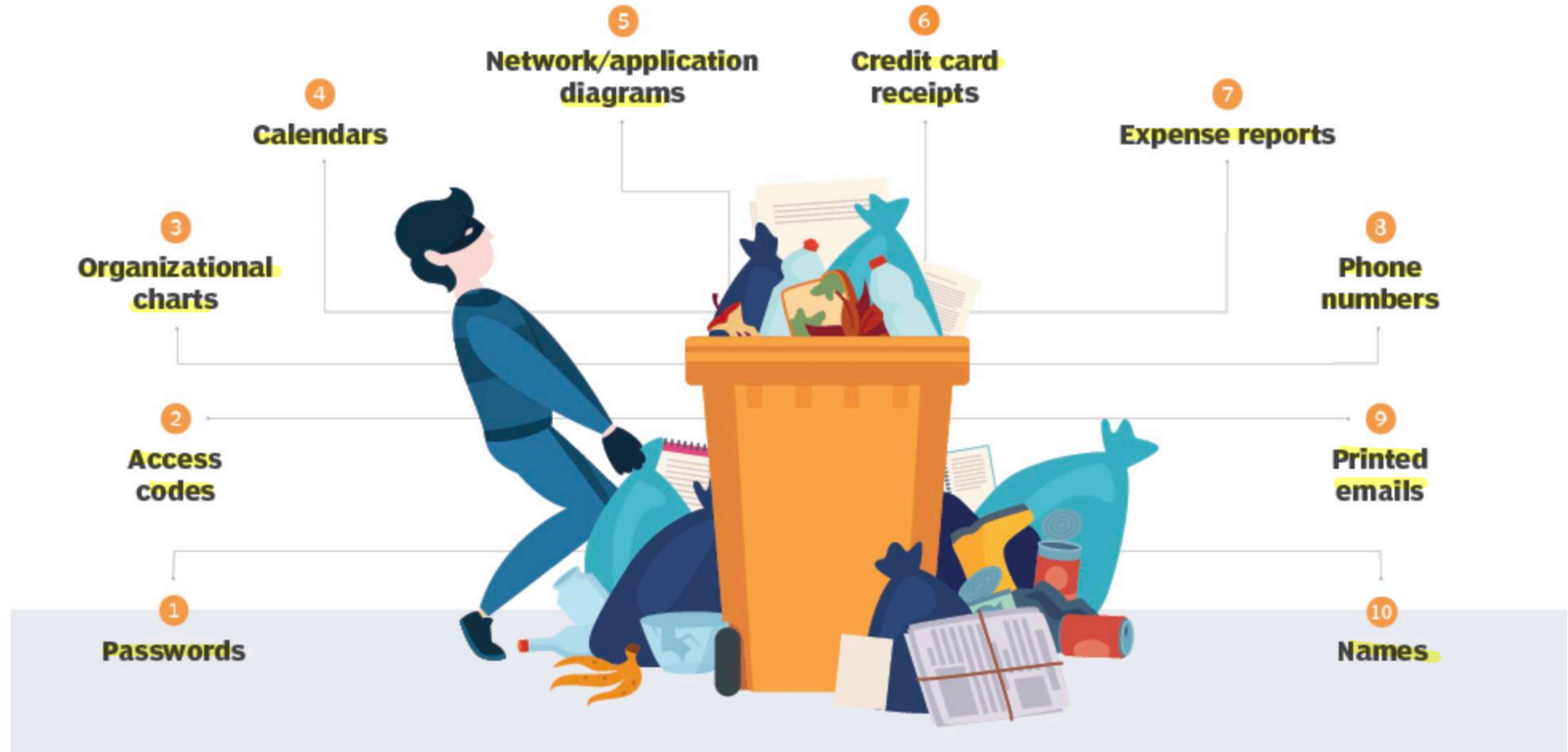
By iZOOlogic | January 2, 2020



Categories

- › Events (4)
- › Industry (355)
 - › Telecommunications (85)
 - › Banking and Finance (233)
 - › Airline (53)
 - › Gaming (85)
- › Region (1,033)
 - › UK (210)
 - › US (541)

Dumpster Diving





Shoulder Surfing



Tailgating

Queste tecniche richiedono prossimità

Tecniche utilizzate per accedere a zone non consentite, impersonando persone che devono accedere a zone protette, senza averne però realmente l'autorizzazione



→ fingere di essere il corriere



Phishing Attacks

Prof. Federica Paci

How effective are phishing attacks?

88% of organizations around the world
experienced spear phishing attempts in 2019

How effective are phishing attacks?

95% of all attacks on enterprise networks are the
result of successful spear phishing

How effective are phishing attacks?

97% of users cannot identify a sophisticated
phishing email

How effective are phishing attacks?

30% of the emails are opened by the target victims

12% clicked on the link in the email or open the attachment

15% of victims are target at least one more time within the same year



Phishing Emails

Branding Inconsistencies

Fri 25/12/2015 11:04

CIBC.Canadian.Imperial.Bank.of.Commerce.onli.alt.tmwemglgy-74714246tmtmwem747@tmwem747_tmwem7
[24 Hours for confirmation - notice 74714246281853403786-TMW]

To [REDACTED]
Cc 7471424628@r184.admarketing.guess.ca

CIBC Bank

Account temporarily blocked

To help protect your account from fraud or abuse, we have temporarily blocked it because we noticed some unusual activity.
We know having your account blocked is frustrating, but we can help you get it back easily in a few steps.

To unblock your account click <https://www.2cibconline.2cibc.com/olgfeyn/authentication/SignOn.cibc?2118> and sign in to your blocked account.

We take your account security seriously and need these details to help us prevent hackers from accessing your account.

As far as blocked CIBC accounts are concerned, meanwhile, only responsible use of your CIBC account can prevent it from being disabled.
CIBC's policy of restoring accounts that have been blocked seems to depend on the provision of accurate data so that the operatives can make a decision about
Information can be misinterpreted and security questions and answers can be forgotten, so it is best to avoid any problems here by using your account responsi

Le banche in genere hanno una grafica e un logo di riconoscimento

Sender and Cashier

Account Notifications - Message (HTML)

File Message 💡 Tell me what you want to do

Sat 2/01/2016 10:12

Paypal service <service@upupdate-information.com>

Account Notifications

To [redacted]

 **PayPal** *Paypal non opera in questo
modo.*

Your account has been limited.

We need your help resolving an issue with your account. To give us time to work together on this, we've temporarily limited what you can do with your account until the issue is resolved.

We understand it may be frustrating not to have full access to your PayPal account. We want to work with you to get your account back to normal as quickly as possible.

Now, Please resolve Your account as soon as possible.

Resolve Now

► domino van di paypal

Hyperlink target mismatch

Sun 20/12/2015 02:13

Outlook1.Microsoft.Hotmail.message.1.lbjlvkhjfc-403473231b@_lbjlv403cutomSignIN.loofking.pitchup.com

[ACCOUNT-ALERT:40347323106006042083-LBJ]

To [REDACTED]

Cc 4034732310@r184.admarketing.guess.ca

If there are problems with how this message is displayed, click here to view it in a web browser.

Outlook December 19 2015

Formattazione ercata della mail

Dear Account E-mail Holder

We're having a problem verifying your email account information.

You might not be able to see all your email messages due to several security concerns.

We will start working on fixing the problem as soon you verify your account details.

Please check your login details by following our secure link:

<http://greenplantagro.com/otlk/index.php>
Click or tap to follow link.

<https://outlook.com/?Joig-CA&refd=verify&user=troyhunt@hotmail.com>

If your email information is not updated within 24 hours your email account might expire.

*sito di riferimento
differente da quello
del link*

Influence Tactics

Exploiting Authority

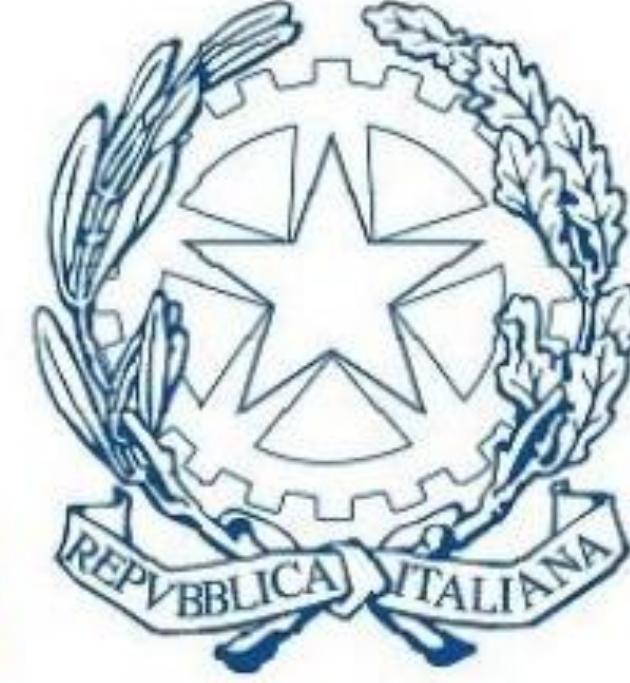
Indirizzo sospetto

help <famiglia@gretaboesel.com>

IL DIRETTORE DELL'AGENZIA DELLE ENTRATE 38596916

A: [REDACTED]

09:20 H

 **agenzia
delle entrate** 

Attuazione della società di cui all'articolo 1, comma 2-ter del decreto legislativo 18 dicembre 1997, n. 471 relativa alla documentazione gradevole per consentire la verifica della conformità dei pagamenti della vostra persona o compagnia .

IL DIRETTORE DELL'AGENZIA DELLE ENTRATE

In base alle condizioni indicate al paragrafo 7 della legge 110 del Decreto del Presidente della Repubblica 22 dicembre 1986, n. 917 e delibera. 1, comma 2-ter del decreto legislativo 18 dicembre 1997, n. 471 e in base alla direttiva conferitegli al riguardo dalle norme riportate nel seguito del presente provvedimento;

DISPONE:

Immediata presa visione dei file xls nell'archivio incluso a questa mail;

Questa e-mail è stata generata automaticamente, pertanto si prega di non rispondere a questa mail.

 utente_1043.zip

Exploiting Scarcity

The screenshot shows an email interface with the following details:

- Header bar: Get Mail, Write, Chat, Address Book, Tag, Quick Filter.
- From: [REDACTED]
- Subject: Fw: Your Webmail account Certificate expired on the 21st-11-2013
- To: [REDACTED]

---- Original Message ----

From: [Web Admin Team](#)

To: [REDACTED]

Sent: Saturday, November 23, 2013 9:40 AM

Subject: Your Webmail account Certificate expired on the 21st-11-2013

Your Webmail account Certificate expired on the 21st-11-2013, This may interrupt your email delivery configuration, and account POP settings, page error when sending message.

To re-new your webmail Certificate, Please take a second to update your records by link below or copy and paste link

<http://support2alert.webs.com>

account will work as normal after the verification process, and your webmail Certificate will be re-newed.

Sincerely,
Mail Service Team

Exploiting Commitment

---- Original Message ----

From: [Notice to Appear](#)

To: [REDACTED]

Sent: Monday, December 23, 2013 5:47 PM

Subject: [!! SPAM] Suspicious part has been deleted : Notice of appearance in court NR#9386

Notice to Appear,

Hereby you are notified that you have been scheduled to appear for your hearing that will take place in the court of Washington in January 14, 2014 at 10:00 am.

Please bring all documents and witnesses relating to this case with you to Court on your hearing date.

The copy of the court notice is attached to this letter.

Please, read it thoroughly.

Note: If you do not attend the hearing the judge may hear the case in your absence.

Yours truly,
Emily Smith
Clerk to the Court.

Exploiting Liking

Niets op mijn fb.pagina's hiervan terug te vinden. Phishing.

Groeten
[REDACTED]

Van: Facebook [mailto:notification+zdohvri=vd1@facebookmail.com]

Verzonden: maandag 12 augustus 2013 23:51

Aan: [REDACTED]

Onderwerp: Lorie Fox tagged 4 photos of you on Facebook

facebook

Lorie Fox added 4 photos of you.

↳ sfrutta un'amicizia su facebook per rendere la mail affidabile, tuttavia l'account di provenienza non è quello di Facebook

[REDACTED]
[See photos](#)

[Go to notifications](#)

This message was sent to [REDACTED]. If you don't want to receive these emails from Facebook in the future, please click: [unsubscribe](#).
Facebook, Inc. Attention: Department 415 P.O Box 10005 Palo Alto CA 94303

Exploiting Reciprocation

Congratulations, you have won \$20 dollars towards your next purchase of edible goods. This money has been donated by APPLES Co., a non profit organization founded to promote the purchase of organic foods.

These \$20 will be applicable in any local grocery supermarket. →

sfruttano la presenza
di una ricompensa per
far subire azioni che
altrimenti non sarebbero
state scelte

You will receive it in the form a gift card that will be sent to your mailing address. In the meantime, please click the link below to vote for APPLES Co. as the top 10 non-profit of the year in our region! < link >"

Exploiting Social Proof

I would like to invite you to join the thousands of other clients who have experienced our vacation excursions. We are currently serving ten clients in your neighborhood and this is how we got your contact information.

Our company called Dunes was developed for clients to experience lavish vacation spots at an affordable price. We have earned the title of Top 10 Best Travel Agency from TripAdvisor.

To learn more on how you can start planning your dream vacation, visit our website at <link>.”

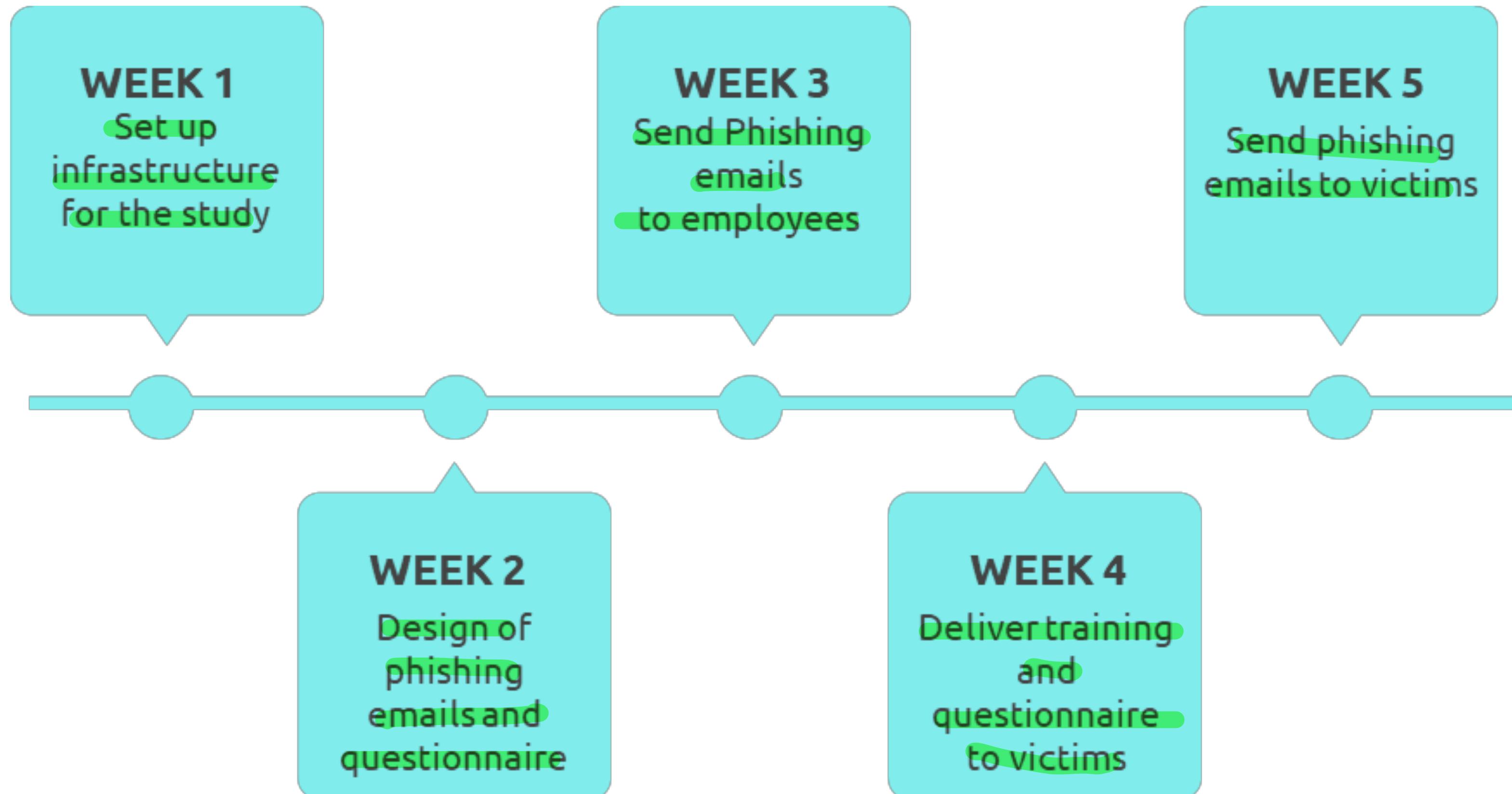


Which persuasion technique is more effective?

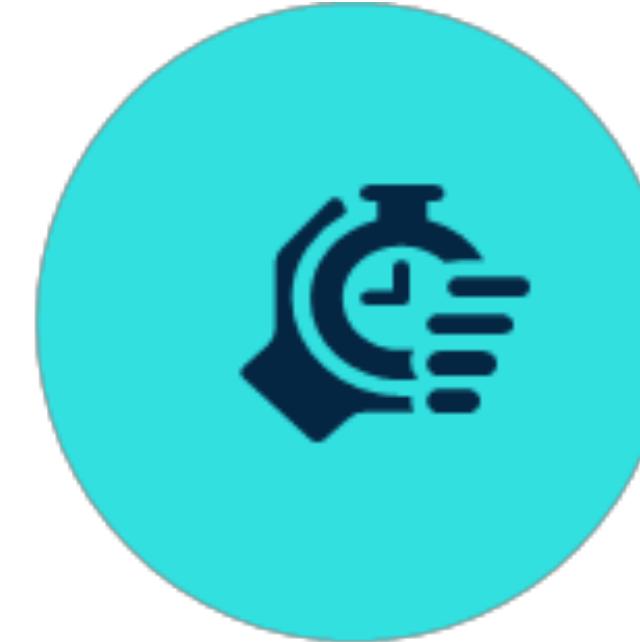
A Study on Employee's Susceptibility to Phishing

Do authority and urgency principles increase employee's susceptibility to phishing?

Study Execution



Participants and Experimental Conditions



CONTROL

Received Phishing
Emails Not Exploiting
Persuasion
Techniques

AUTHORITY

Received Phishing
Emails coming from
someone with a
degree of authority
within the company

URGENCY

Received Phishing
Emails placing
employees under
time pressure

Email Design → differente aspetti d'aspetto

Sender: ICT (Fake Email Address)
Subject: Corporate Password Expiry

Good morning
We inform you that we changed the company's policy on passwords to be compliant with SP 800-63B NIST new guidelines on setting secure passwords. The new guidelines do no longer require to periodically change your password and they simplify the requirements to set a strong password. Your password must contain a minimum of 8 characters and a maximum of 64 characters, and it should consist of a passphrase easy to remember for you. To avoid your account is blocked, we invite you to connect to the corporate network and change your password by **February 7th at 18.00 by clicking on this link** https://webmail.*****.it
If you have any doubts, please contact colleagues from ICT Department.
<Name><Lastname><Telephone Number>

Sender: HR (Fake address)
Subject: Holiday and Annual Leave Hours

Good morning,
due to a technical issue, there might be errors in your holidays and leave hours reported in the last month payslip.

This is the link to login to the HR portal and check your payslip:
https://hrweb.*****.it/HREPORTAL/jsp/login.jsp

Kind Regards,
The Human Resources Department

Employees' Susceptibility

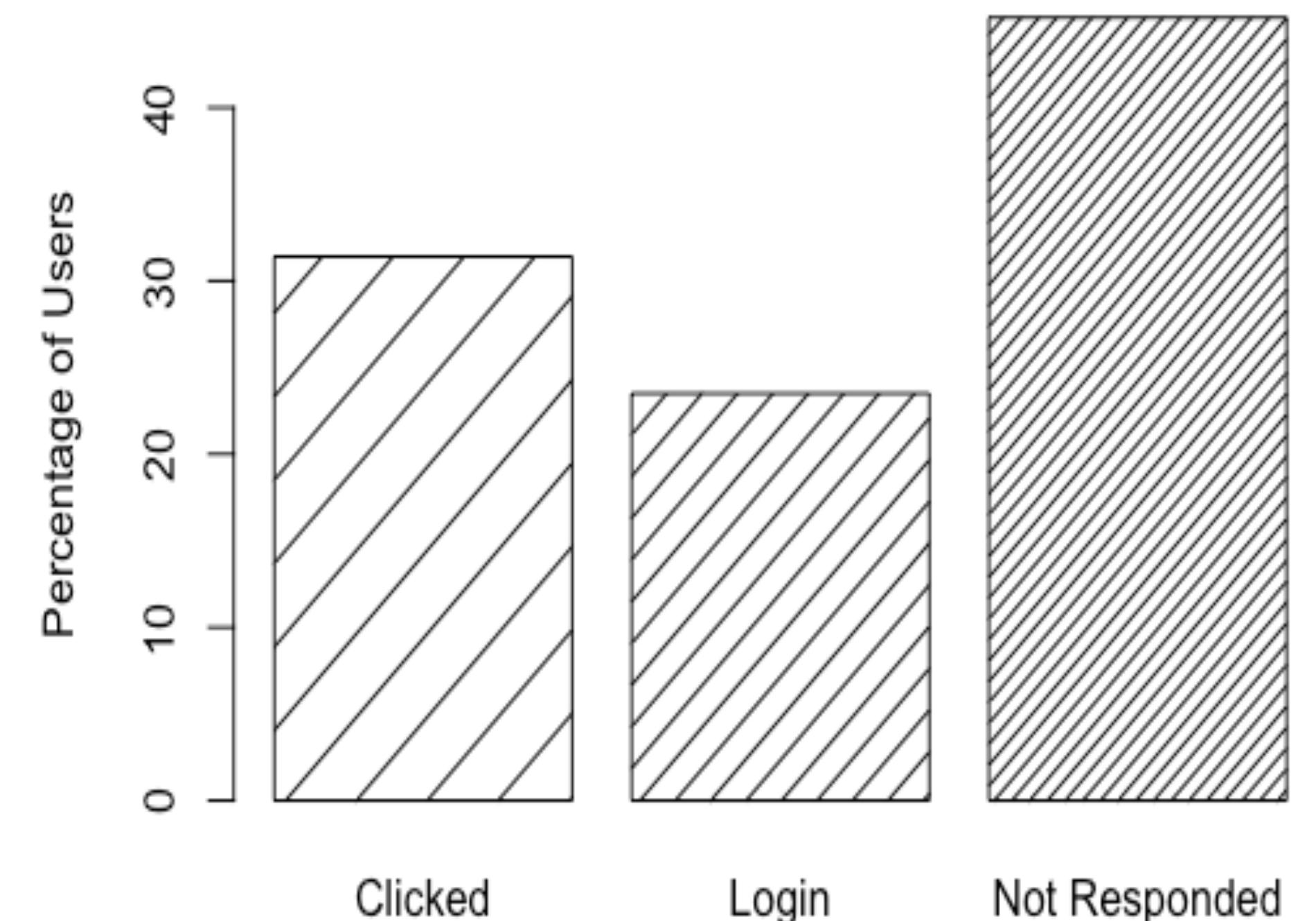
Click Rate

31,4 % of employees clicked the link in the phishing email

Login rate

23,5% of employees provided credentials to the phishing web site

69,2 % of employees who clicked on the link in the phishing then disclose their credentials to the phishing web site



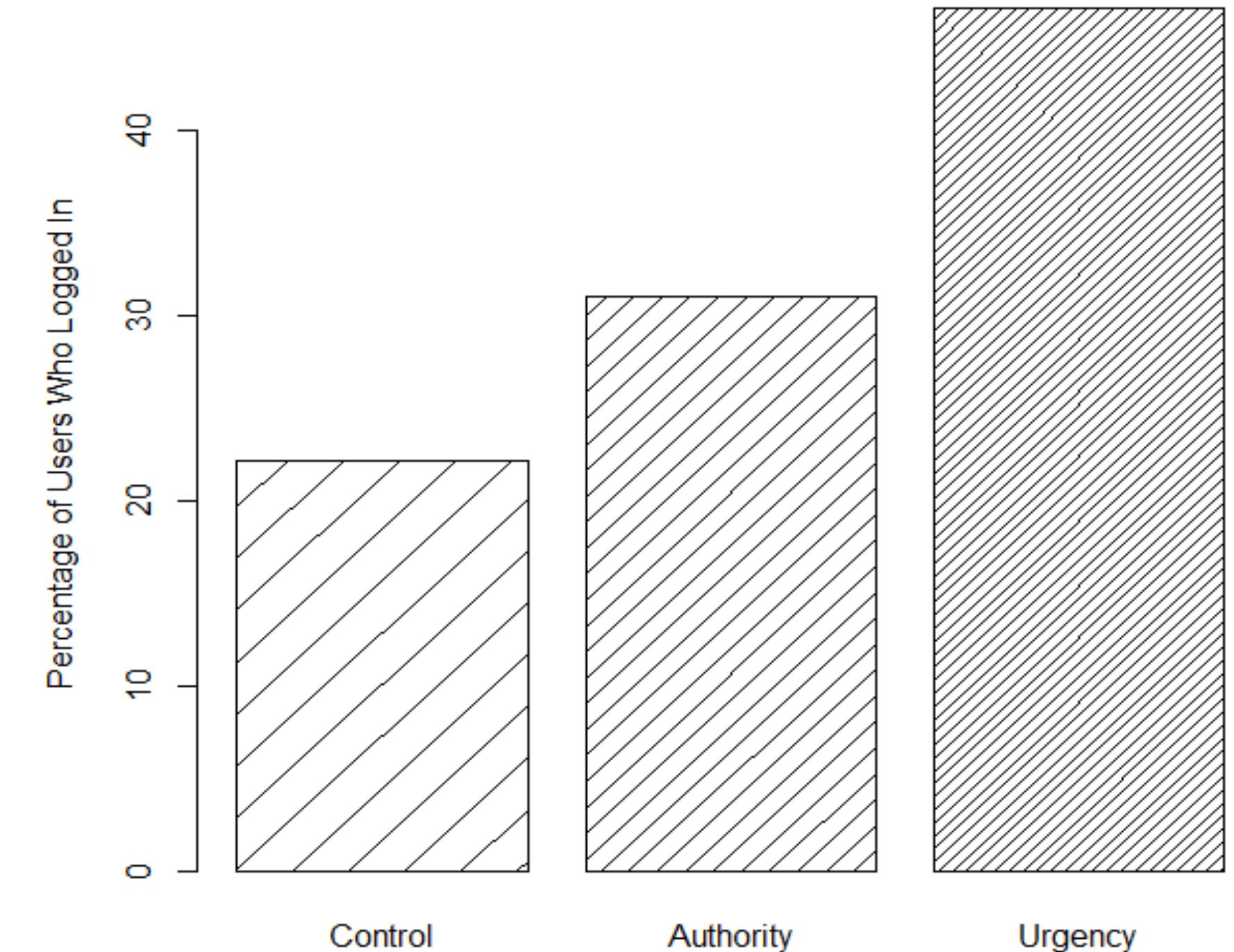
Susceptibility vs Persuasion Principles

Urgency increases employee's susceptibility

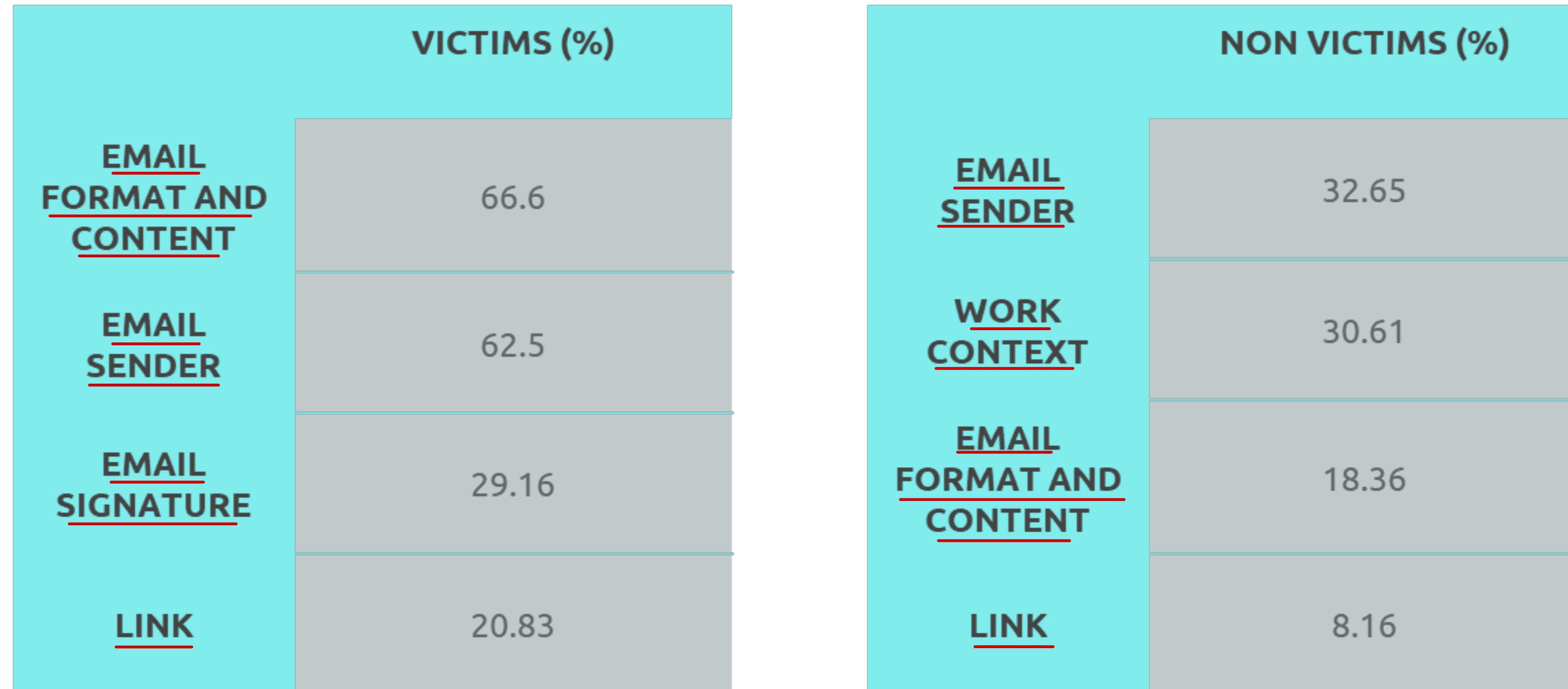
33.8% employees were more susceptible to urgency principle

21.5% employees were susceptible to authority principle

15.6% employees were susceptible to emails not exploiting any persuasion principle



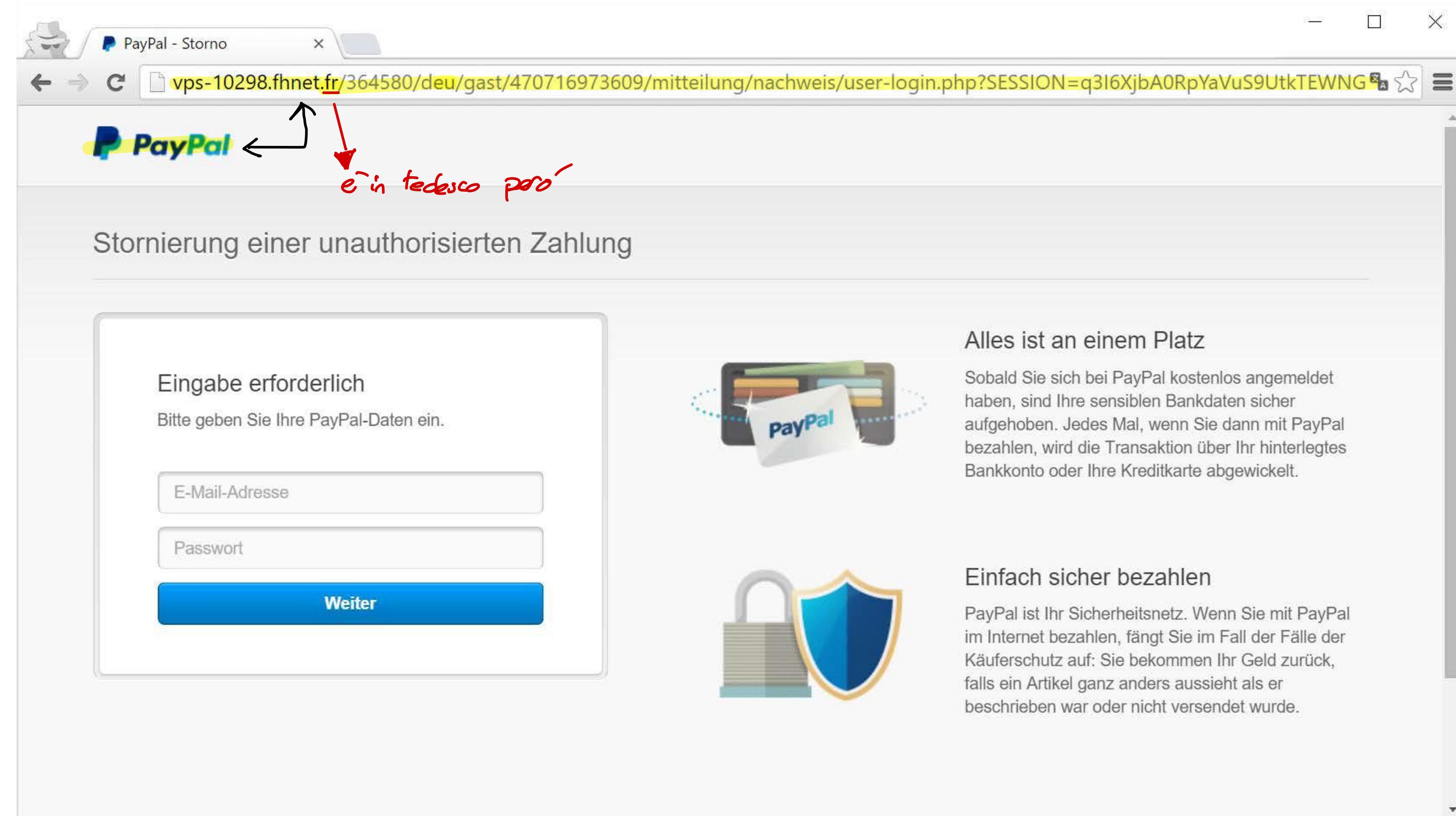
How do employees identify a phishing email?





Phishing Websites

Irregular domain names



The screenshot shows a Firefox browser window with the title "PayPal - Storno". The URL bar displays a URL that includes "vps-10298.fhnet.fr", which is highlighted in yellow. A red arrow points from the handwritten note "e' in tedesco però" to this yellowed URL segment. The main content of the page is a "Stornierung einer unauthorisierten Zahlung" (Cancellation of an unauthorized payment) form, requiring an email address and password. To the right, there are two promotional sections: "Alles ist an einem Platz" (Everything is in one place) and "Einfach sicher bezahlen" (Simple secure payment), each featuring a small icon.

vps-10298.fhnet.fr/364580/deu/gast/470716973609/mitteilung/nachweis/user-login.php?SESSION=q3I6XjbA0RpYaVuS9UtkTEWNG

e' in tedesco però

PayPal

Stornierung einer unauthorisierten Zahlung

Eingabe erforderlich
Bitte geben Sie Ihre PayPal-Daten ein.

E-Mail-Adresse
Passwort

Weiter

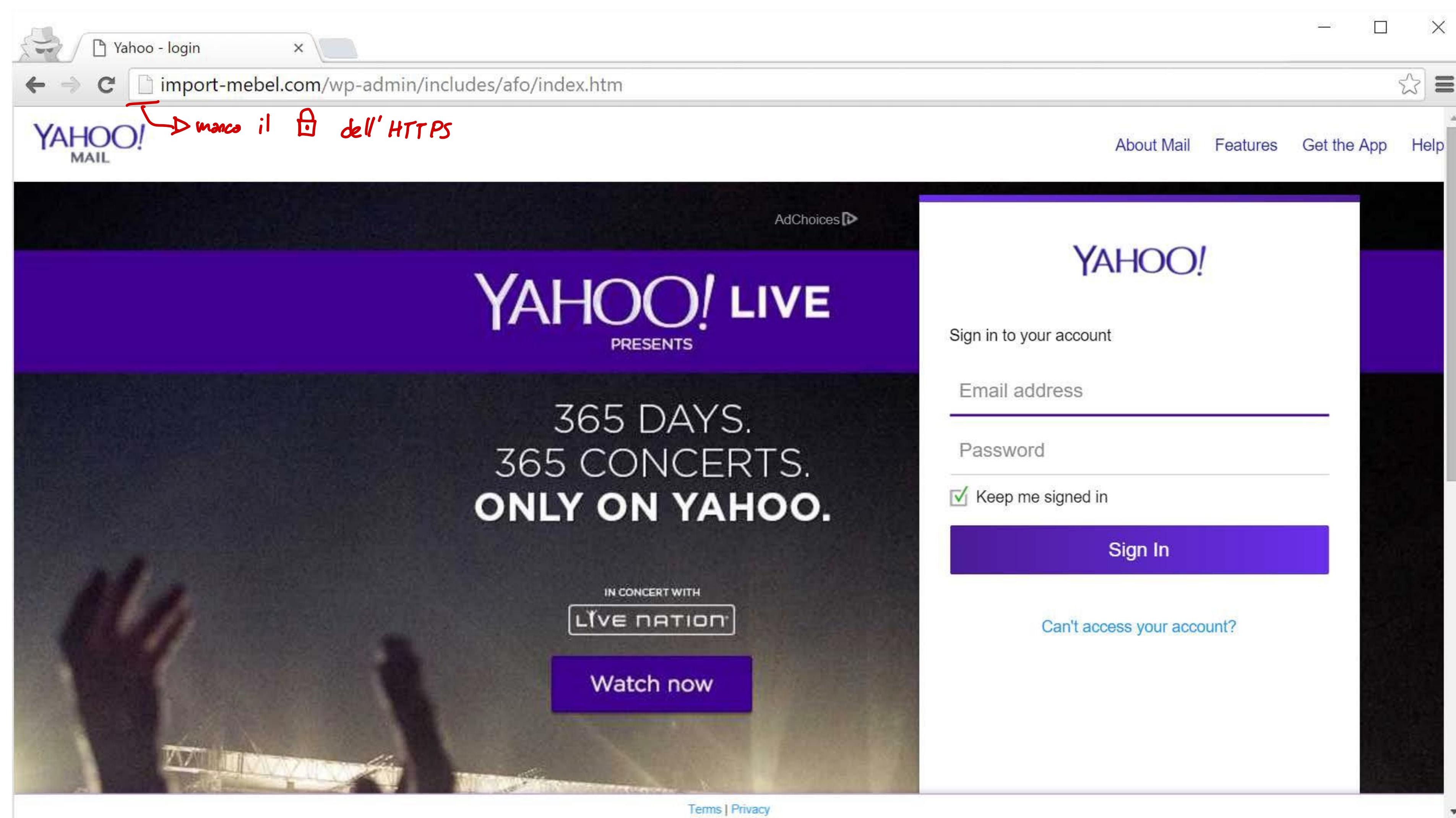
Alles ist an einem Platz

Sobald Sie sich bei PayPal kostenlos angemeldet haben, sind Ihre sensiblen Bankdaten sicher aufgehoben. Jedes Mal, wenn Sie dann mit PayPal bezahlen, wird die Transaktion über Ihr hinterlegtes Bankkonto oder Ihre Kreditkarte abgewickelt.

Einfach sicher bezahlen

PayPal ist Ihr Sicherheitsnetz. Wenn Sie mit PayPal im Internet bezahlen, fängt Sie im Fall der Fälle der Käuferschutz auf: Sie bekommen Ihr Geld zurück, falls ein Artikel ganz anders aussieht als er beschrieben war oder nicht versendet wurde.

Missing HTTPS



Is it a phishing a web site?



Your account
for everything Apple.

A single Apple ID and password gives you access to all Apple services.

[Learn more about Apple ID >](#)

Is it a phishing web site?



Your account
for everything Apple.

A single Apple ID and password gives you access to all Apple services.

[Learn more about Apple ID >](#)



Your account
for everything Apple.

A single Apple ID and password gives you access to all Apple services.

[Learn more about Apple ID >](#)

(Sub) domain name

A screenshot of a web browser window displaying a phishing website. The address bar shows the URL paypal.com.service-securee.info/webapps/d82e4/home. The page content is identical to the legitimate PayPal homepage, featuring the PayPal logo, navigation links (Buy, Sell, Send, Business), and a large promotional image of a man on a beach. The promotional text reads: "Join more than 6 million Australians shopping with PayPal." Below it, a subtext says: "Skip the long forms and forget entering your card details every time. PayPal is the smarter, faster and safer way to pay. Try it out – it's free to sign up." A prominent blue button labeled "Sign up for free" is visible. At the bottom of the page, there are links for "Own a business? Open a business account.", "How PayPal Works", "Why PayPal?", and "Shop". The browser interface includes standard controls like back, forward, and search buttons, as well as a tab labeled "Pay Online, Send Money".

Emails with LegitimateUrls

Cloud providers are a top target for phishing attacks

8, 2022

Security, News,
Technology

read





Hijacking Legitimate Web sites

New Phishing Kit Hijacks WordPress Sites for PayPal Scam

Attackers use scam security checks to steal victims' government documents, photos, banking information, and email passwords, researchers warn.



Dark Reading Staff

Dark Reading

July 14, 2022



Deepfake Phishing

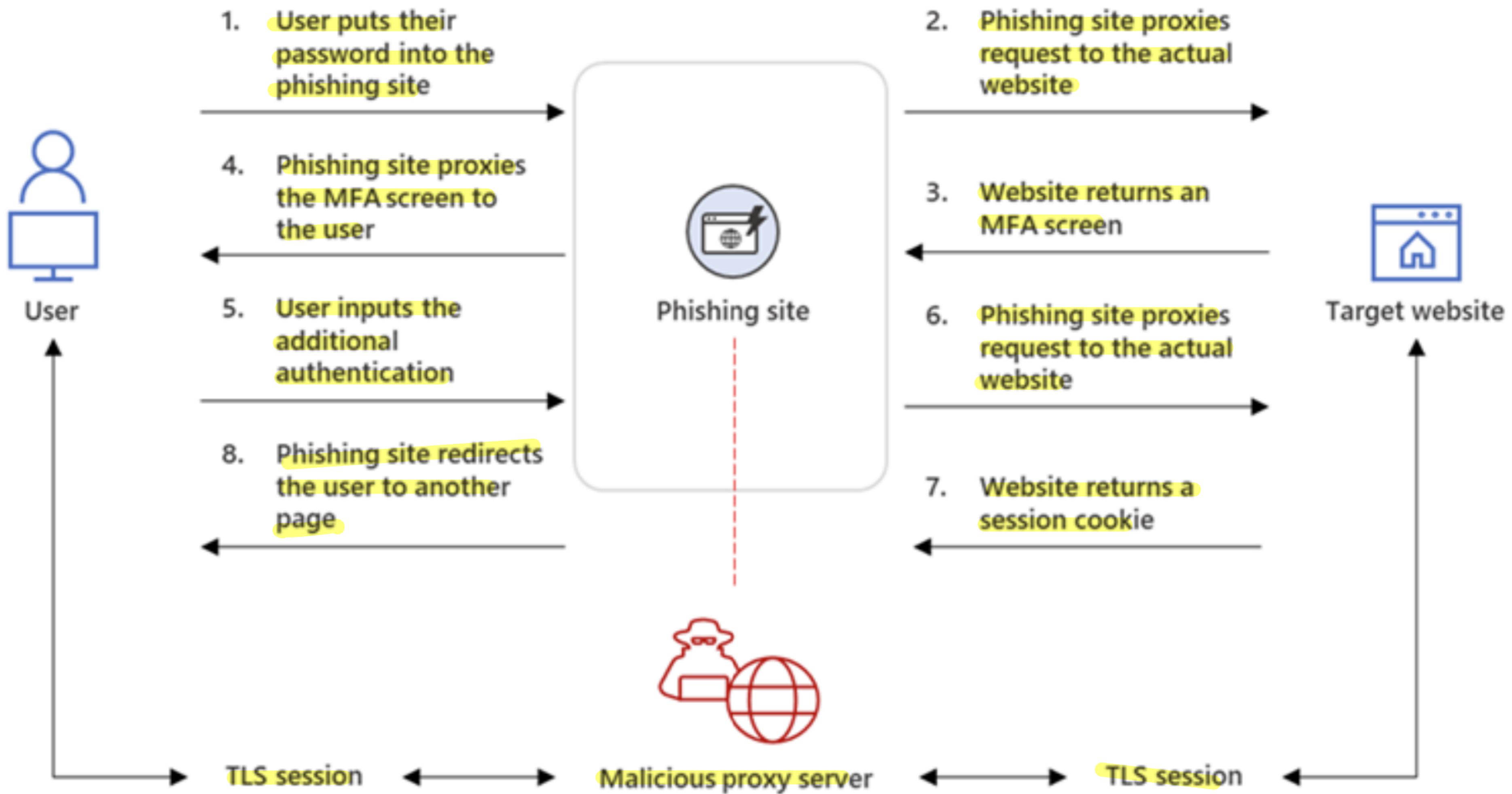
Deepfakes: Get ready for phishing 2.0

With deepfakes, phishing is evolving once again and being called the most dangerous form of cybercrime.

→ email di phishing più difficilmente conterranno errori



Phishing as a Service - EvilProxy



Identifying Attacks with PhishTank

The PhishTank logo features a stylized orange flame icon above the word "PhishTank" in a bold, white, sans-serif font. Below it, the tagline "Out of the Net, into the Tank." is written in a smaller, white, sans-serif font.

username
[Register | Forgot](#)

Home Add A Phish Verify A Phish Phish Search Stats FAQ Developers Mailing Lists My Account

Join the fight against phishing

[Submit](#) suspected phishes. [Track](#) the status of your submissions.
[Verify](#) other users' submissions. [Develop](#) software with our free API.

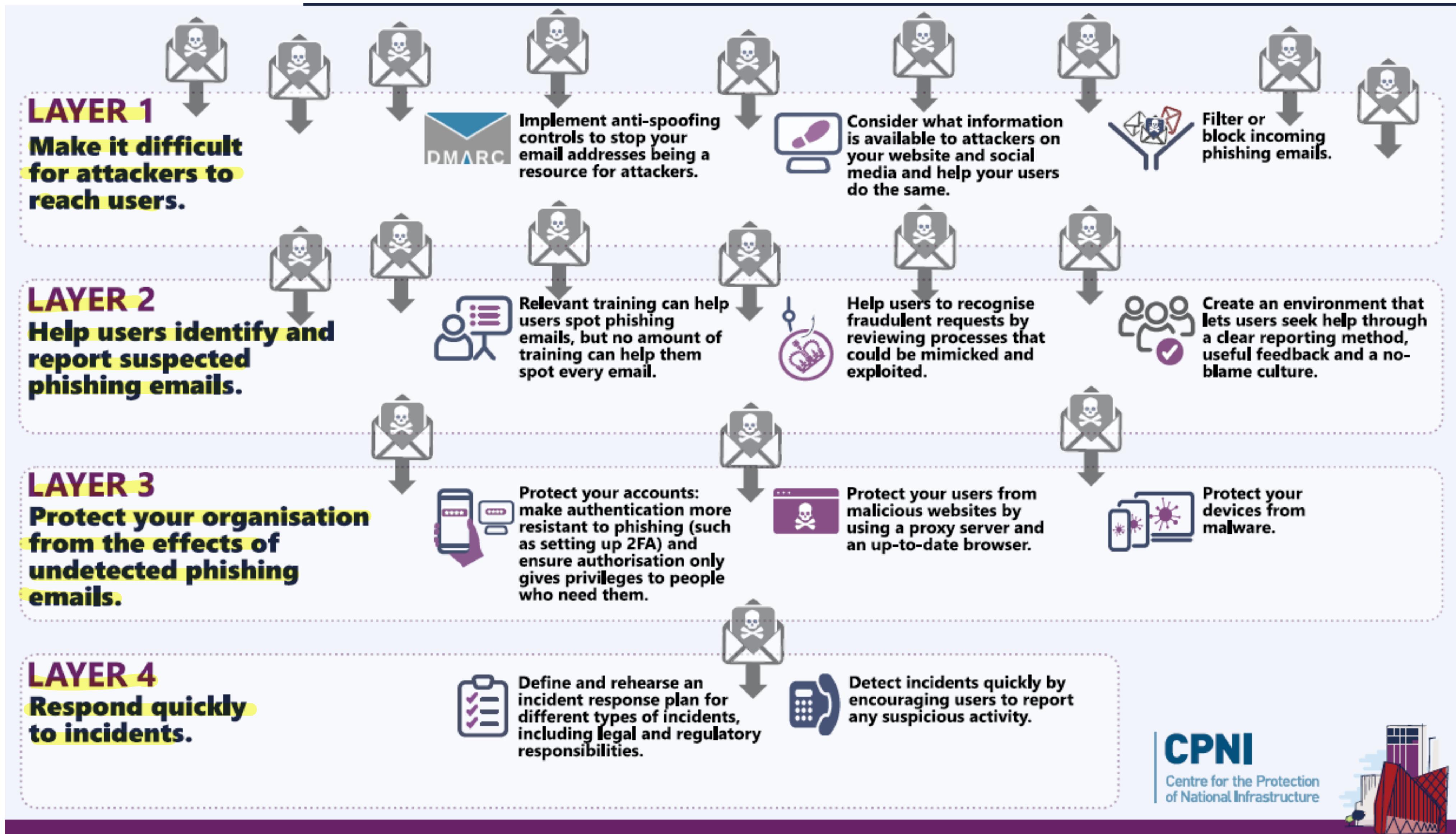
Found a phishing site? Get started now — see if it's in the Tank:

Recent Submissions

You can help! [Sign in](#) or [register](#) (free! fast!) to verify these suspected phishes.

ID	URL	Submitted by
6809267	https://shrt.es/E4GwI	n0x6fb0x6fdy
6809266	https://frikosana.netlify.app/	n0x6fb0x6fdy
6809264	https://pubgxvent.com/	phishb8
6809263	https://pubgmworldevent.com/	phishb8
6809262	https://melcouv.weebly.com/	SWITCHCERT
6809261	https://pfrqguizzwsoittv-dot-glexcel1.ue.r.appspot...	SWITCHCERT
6809260	https://zimwel.weebly.com/	Klug
6809259	https://verify-three.ltd	HKG3GB
6809258	https://billing-verified.co.uk	HKG3GB
6809256	https://www.youtube.com/watch?v=oHg5SJYRHA0	Bexby
6809255	http://document-cloud.com/AfPlyyaxjgvq	Bexby
6809254	https://secure.oldschool.com-er.ru/m=forum/forums....	Solveig
6809253	https://nalosovavtobus.ru/wp-content/themes/centra/dict/Donut	phishnonphisher

How an organization can stop phishing attacks?



Può essere fondamentale configurare un DMARC, uno standard di autenticazione delle mail, progettato per migliorare la sicurezza delle comunicazioni via email. Il DMARC impedisce ai truffatori di falsificare il tuo dominio. Ciò comporta:

- 1 Le email autentiche della tua azienda hanno una maggiore probabilità di raggiungere le caselle di posta dei destinatari, anziché essere filtrate come spam
- 2 Dal punto di vista reputazionale, nessuna organizzazione desidera che il proprio nome diventi sinonimo di truffe o frodi
- 3 La comunità più ampia beneficerà anche se i tuoi contatti (fornitori, partner e clienti) sono incoraggiati a registrare i loro dettagli con DMARC, ciò può garantirgli una maggiore certezza che l'email provenga effettivamente da dove pensi.

Posso suddividere le mitigazioni difensive su 4 livelli: (anche pagina precedente)

- 1 Rendere difficile per gli aggressori raggiungere i propri utenti
- 2 Aiutare gli utenti a identificare e segnalare presunte email di phishing
- 3 Proteggere la tua organizzazione dagli effetti di email di phishing non rilevate
- 4 Trovare una risposta rapida agli incidenti

Alcune delle mitigazioni potrebbero non essere applicabili nel contesto reale di una determinata organizzazione

Resources

- The social engineering framework. <https://www.social-engineer.org/framework>
- Persuasion principles. <https://www.social-engineer.org/framework/influencing-others/>
- Marco DeBona, Federica Paci. A real world study on employees' susceptibility to phishing attacks. [ARES '20: Proceedings of the 15th International Conference on Availability, Reliability and Security](https://dl.acm.org/doi/abs/10.1145/3407023.3409179)
<https://dl.acm.org/doi/abs/10.1145/3407023.3409179>
- Phishing attacks: defending your organization
<https://www.ncsc.gov.uk/guidance/phishing#downloads>
- <https://beefproject.com/>