

Cybercriminals are after your employees, not because they're careless but because they're human. Hackers use social engineering attacks to trick their victims, as it saves them from the difficult work of getting around a firewall or antivirus. Let's dive into some of the deceptive tactics they use to exploit your employees.

PHISHING

Hackers target the very thing that an employee checks every day—their email inbox.

Phishing emails pose as someone trustworthy, like a manager, a vendor or IT. Their ulterior motive is to trick your employees into clicking on compromised links, downloading files or giving away login details.

•••••

To youremail@gmail.com

From security@support-notice.com

Subject URGENT - UPDATE ACCOUNT!!

Dear User,

We have detected unusual activity on your account and, as a precaution, have temporarily restricted access. To avoid **PERMANENT SUSPENSION**, you must verify your identity and reset your password immediately!!

Please follow the link below to restore acces:

Reset Your Password Now

This link will expire in 2 hours. Failure to act will result in the deactivation of your account for security reasons.

Thank you for your promtp attention to this matter.

Sincerely, Account Security Team

youremail@gmail.com hr-department@companydocs.net To Updated HR Policy – Signature Required by EOD From

Hi [Employee Name],

Subject

Please review the attached document outlining important updates to our workplace policies and procedures. All employees are required to review and electronically sign by **5 PM TODAY** to remain in compliance with company guidelines.

Attachment: HR Policy Update 2025.pdf Or access it directly here: Review Document

Failure to sign by the deadline may result in administrative follow-up from Human Resources.

Thank you, HR Manager

Their goal is to use familiarity as bait to convince an employee to share sensitive information, download malicious files or transfer funds.

ATTACK #2

SPEAR PHISHING

This is a highly personalized social engineering attack in which the hacker uses personal or work-related information to mislead your employees.

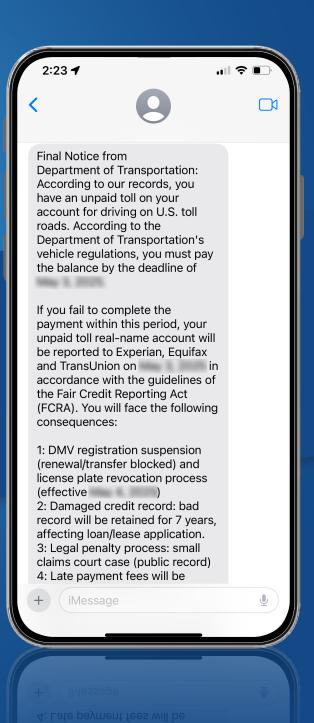
ATTACK #3

PRETEXTING

Unlike phishing attacks, where the perpetrators induce panic or urgency, in pretexting, scammers take time to build trust by using carefully crafted stories.

The hacker could pose as an IT technician or HR and create a believable story to gain your trust.

They can claim that there has been a breach and they can help, but only if you share your credentials or grant access to your laptop. It sounds like an offer to help but it's a trap.



ATTACK #4

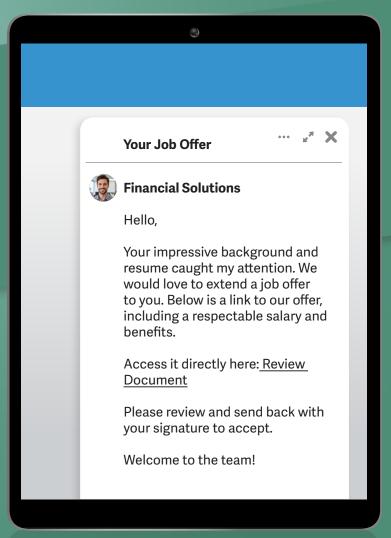
QUID PRO QUO (QPQ):

In this phishing scam, the attacker uses their social skills to convince the victim that they're doing them a favor and for free.



They could even pose as a trusted source like a penetration testing company but, in turn, may ask you to share sensitive information or manipulate you to install malware into your systems.





Welcome to the team!

your signature to accept.

The aim is to entrap
unsuspecting victims with a
valuable offer and, in return,
the victims knowingly or
unknowingly share sensitive
information, transfer funds
or end up downloading
malicious malware.

000000



The most famous, or rather infamous, example of this social engineering attack is the Nigerian Prince scam.

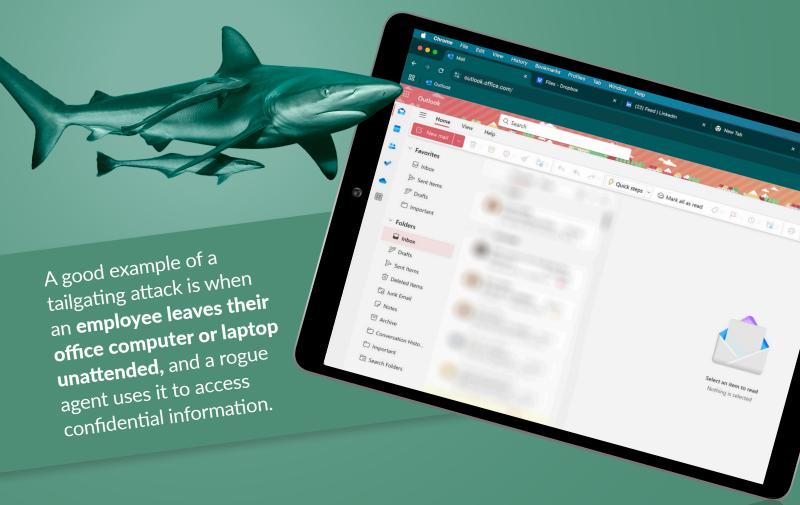


ATTACK #6

•••••

TAILGATING

Also known as piggybacking, this type of attack involves an unauthorized person entering a secure area by closely following behind somebody with all the clearances.



NEWS ONLINE

Watering Hole Attack Targets a Known Utilities Website

The hacker looks for vulnerabilities and exploits the watering hole website to carry out a full-scale attack on the targeted business. Often, infected malware is used in such attacks.

Hackers launched a watering hole attack by compromising the website of a well-known utility company. A watering hole attack involves infecting a website that a specific group is likely to visit—in this case, utilities and government agencies. Malicious code on the site collected data from over 1,000 visitors' systems. The event showed how attackers can quietly surveil targets through trusted websites.

WATERING HOLE

This is a highly sophisticated attack in which the hacker identifies a frequently visited website within the targeted business.

TURN YOUR EMPLOYEES INTO YOUR STRONGEST

DEFENSE.

CONTACT US TO FORTIFY YOUR BUSINESS!