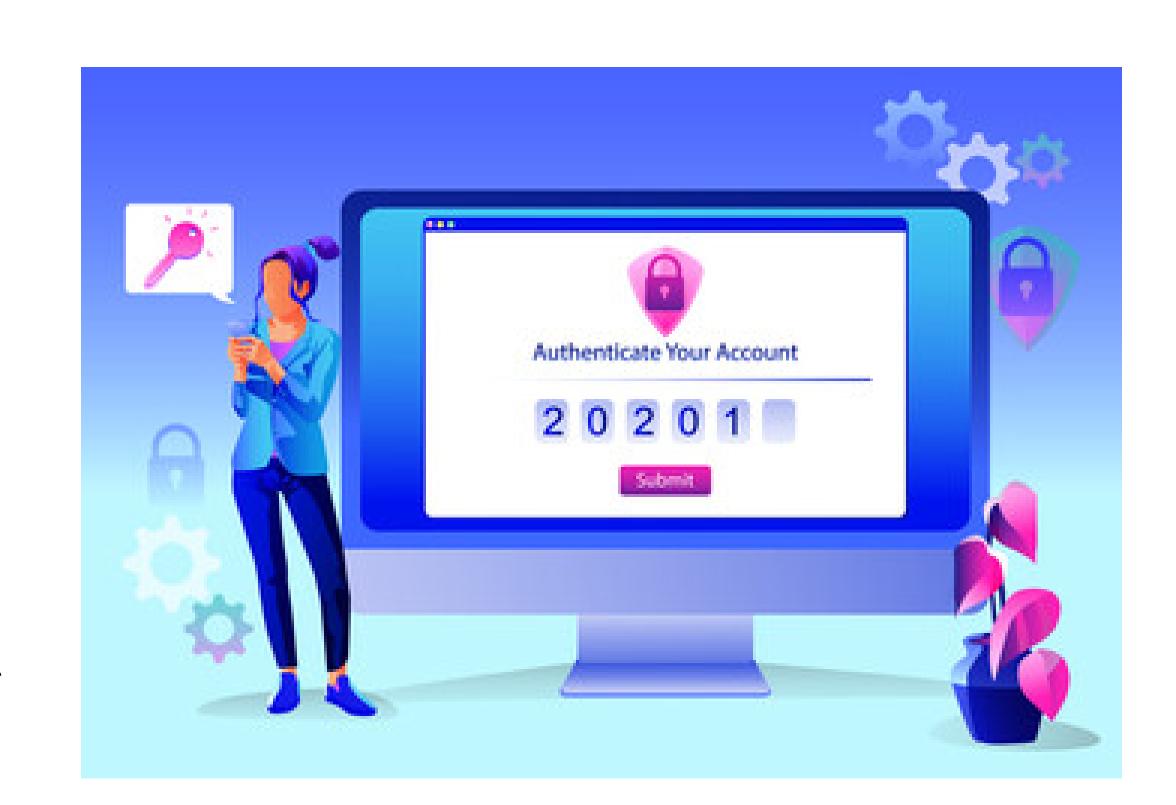
Passwords and Cybersecurity

Why is password security important?

Passwords provide the first line of defense against unauthorized access to your computer and personal information. The stronger your password, the more protected your computer will be from hackers and malicious software.



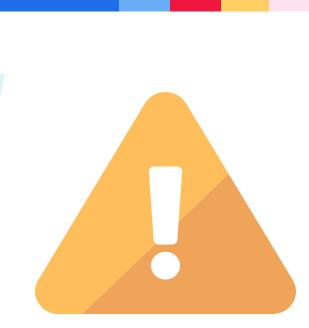


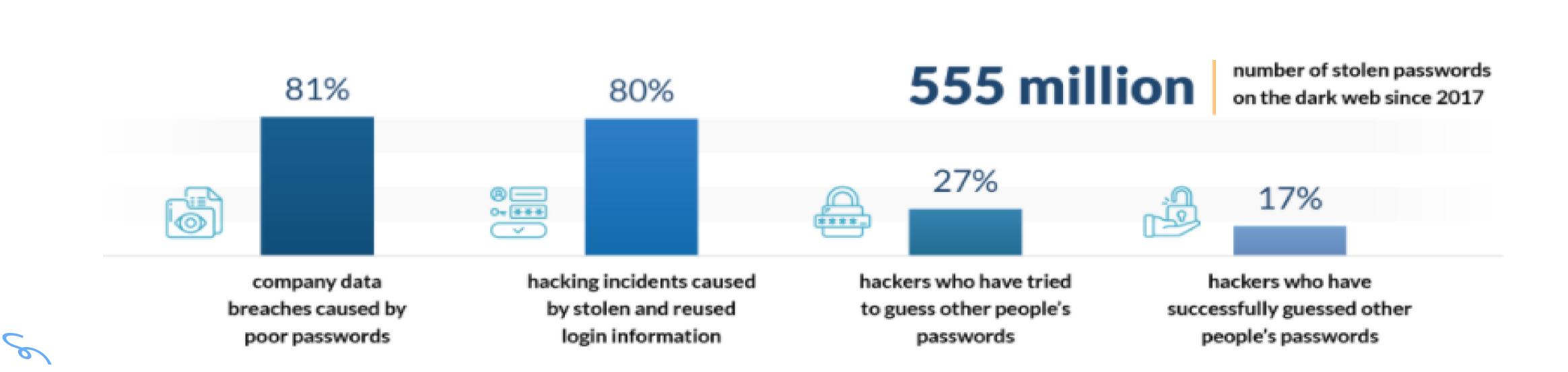
Infographic by: MAK

WHAT'S THE RISK?

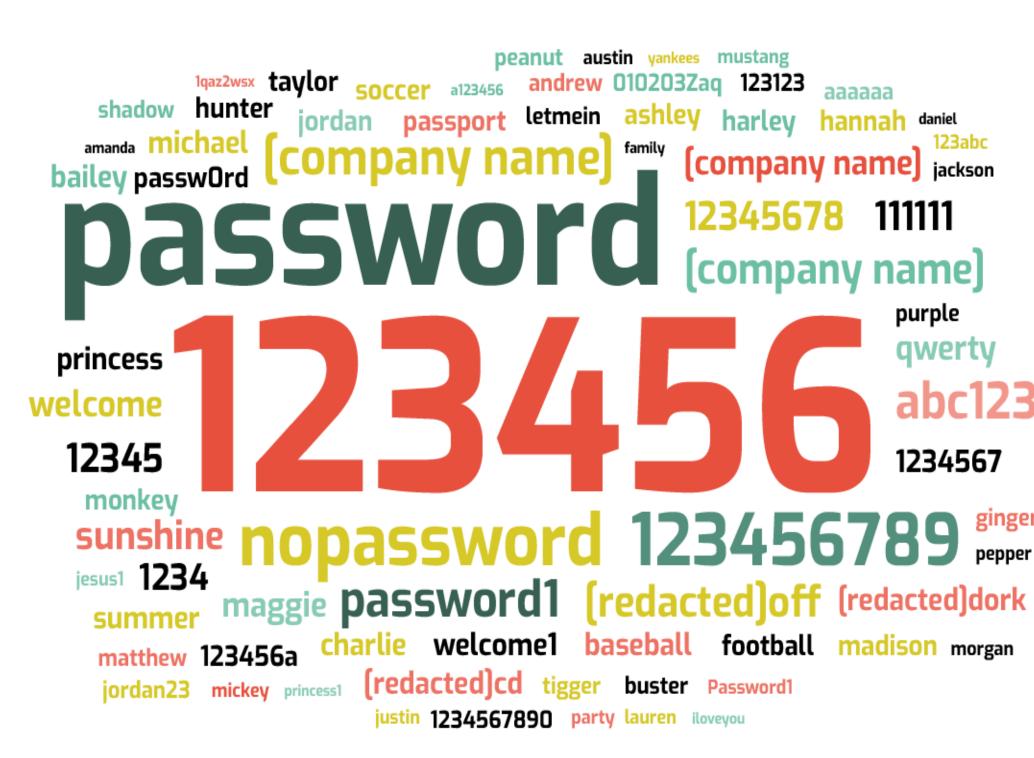


The use of weak and default passwords is one of the leading causes of data breaches for businesses



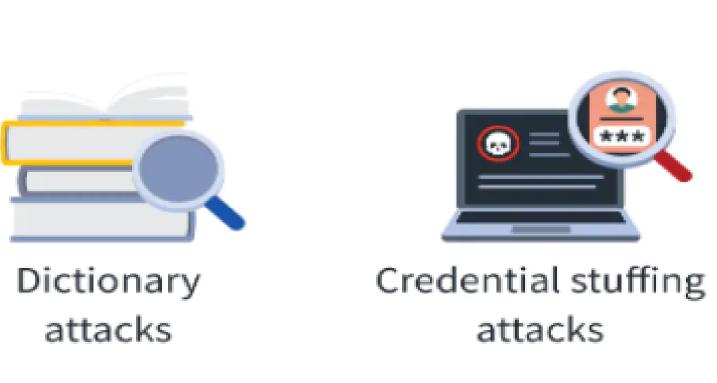


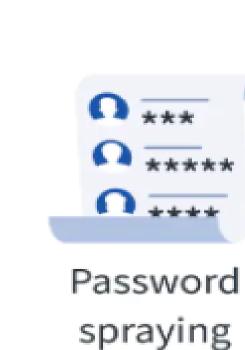
Common Password



Common Password Security Threats

Recognize these password security threats that can pose a danger to your privacy and data.









Phishing scams

How are passwords cracked?



Intercepting them as they are transmitted over the network.

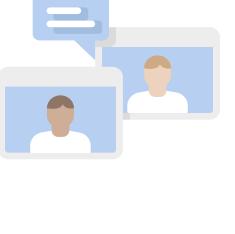


Key-logging malware which records passwords as they are entered.



guessing of millions of passwords.

Brute force - automated



Social engineering – tricking people into handing over passwords.



for example when they are written down close to a device.

Physically stealing them,



Shoulder surfing – observing people typing in their passwords in public places.





PASSWORD BEST PRACTICES



Passwords, when used correctly, are an extremely simple and effective way to protect data and IT systems from unauthorized access. However, many individuals continue to use passwords in a way that exposes them to risk, and IT policies do not always encourage better user behavior.





