



Security Awareness Training

wizer

wizer-training.com

HOWEVER....

11 BILLION Accounts were stolen from hacked sites and apps.

So even if you have a **STRONG PASSWORD**, it may still not be enough.

You can check if yours was leaked at haveibeenpwned.com

604

pwned websites

11,833,420,729

pwned accounts

114,666

pastes

222,848,990

paste accounts

Can you find the
the **mistake**?

<https://www.instagram.com>



Social Engineering

Is about

Distraction and *Misdirection*



Phishing

When Scammers **fool you** to think they are someone you trust in order to make you **do something**.



Google Search Scams

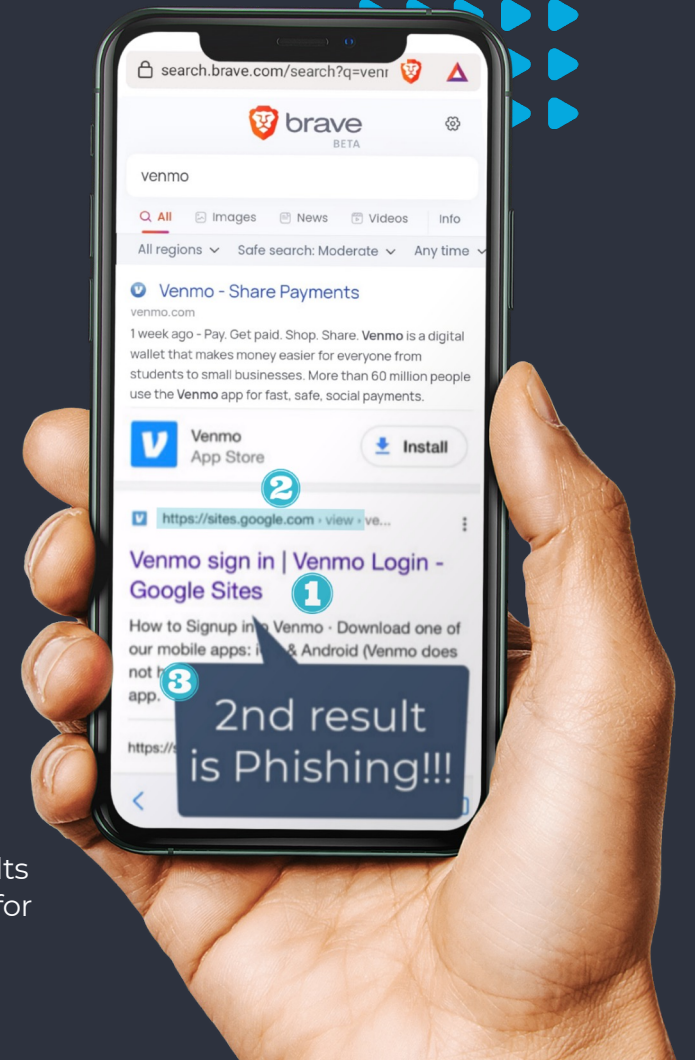
You may be surprised, but some of the top search results in Google are phishing links.

Scammers also invest in search engine optimization and work hard to rank their scam sites in the top search results.

1 Search Result Shows Brand
Title displays correct brand name

2 URL Mismatch
Title says Venmo but URL is a generic sites.google.com

3 2nd Result for Organic Search
Even top search results can be manipulated for fake sites



Social Media Scams

Social media is full of fake accounts. It could also be a fake account with the same name and photo as one of your real friends that will later try to scam you.

The screenshot displays three panels from an Instagram interface. The left panel, titled 'Requests', shows two incoming requests: one from 'Roger H. Poast' (5w) and one from 'Susan Beck' (7w), both with profile pictures and a 'How are you doing' message. A red circle with the number '1' is placed over the first request. The middle panel shows a direct message conversation with 'Susan Beck' (susan_beck), who has 0 followers and 0 posts. The message says 'Hello' and 'How are you doing'. A red circle with the number '2' is placed over the sender's name. The right panel shows a direct message conversation with 'Roger H. Poast' (roger_h_poast), who has 159 followers and 3 posts. The message says 'Hello' and 'How are you doing'. A red circle with the number '3' is placed over the sender's name. Below the screenshots are three numbered callouts: 1. 'Known Contacts' - Friend requests from people already connected with you. 2. 'Inactive Following' - Zero or low followers is a flag especially if you know these people have been active a long time. 3. 'Odd Characters in Handle' - Both use name of the Contact with minor variation to try and avoid notice '!' or '._'.

1 **Known Contacts**
Friend requests from people already connected with you.

2 **Inactive Following**
Zero or low followers is a flag especially if you know these people have been active a long time.

3 **Odd Characters in Handle**
Both use name of the Contact with minor variation to try and avoid notice '!' or '._'



How long will it take to crack your password

7 characters	1 minute
8 characters	1 hour
9 characters	3-4 days
10 characters	7 months
11 characters	40 year
12 characters	2000 years

Passwords include - Lowercase, Uppercase and Numbers

