

I/T Security 101



I/T Security Landscape is Evolving

- **Artificial Intelligence tools available to the public**
 - **Chat-GPT (Chat Generational Pre-trained Transformer)**
 - **Deep-fake video and voice tools!**
- **Pockets of your personal data IS already out there!**
- **E-mail / Instant Messaging / Texts have evolved**
 - **Less spelling / grammar mistakes**
 - **Malware often personalized to you**
- **Both real or fake websites can steal your info (Facebook, TikTok) or serve up malicious ads**
- **Individuals are still targeted for money / goods.**
Sometimes if they hold key positions in organizations.

What Can You Do to Protect Yourself?

- **Use a Different Password on Each Website!**
- **Use a Complex Password, no more spring2023 easy ones**
- **Stick with reputable e-commerce sites (like Amazon)**
- **Create a credit card tied to a bank account that you keep barely funded and no overdraft protections for web use.**
- **E-mail is free (gmail, hotmail, etc.) Devote different addresses to different purposes.**
- **Don't click links / buttons. Go to the web site manually.**
- **Adopt a security posture of “if it is inbound and unsolicited, assume it is fake / hostile until proven otherwise!” (email, phone calls, texts, links, etc.)**

TIME IT TAKES A HACKER TO BRUTE FORCE YOUR PASSWORD IN 2023

Number of Characters	Numbers Only	Lowercase Letters	Upper and Lowercase Letters	Numbers, Upper and Lowercase Letters	Numbers, Upper and Lowercase Letters, Symbols
4	Instantly	Instantly	Instantly	Instantly	Instantly
5	Instantly	Instantly	Instantly	Instantly	Instantly
6	Instantly	Instantly	Instantly	Instantly	Instantly
7	Instantly	Instantly	1 sec	2 secs	4 secs
8	Instantly	Instantly	28 secs	2 mins	5 mins
9	Instantly	3 secs	24 mins	2 hours	6 hours
10	Instantly	1 min	21 hours	5 days	2 weeks
11	Instantly	32 mins	1 month	10 months	3 years
12	1 sec	14 hours	6 years	53 years	226 years
13	5 secs	2 weeks	332 years	3k years	15k years
14	52 secs	1 year	17k years	202k years	1m years
15	9 mins	27 years	898k years	12m years	77m years
16	1 hour	713 years	46m years	779m years	5bn years
17	14 hours	18k years	2bn years	48bn years	380bn years
18	6 days	481k years	126bn years	2tn years	26tn years

Too weak:
 12345678
 letmein
 Password0
 hellomom
 spring2023

Better:
 Hell0M0m#2315!

(sub o's with 0's, etc.)

Tips:

- Use Pass Phrases!
- Write 'em down
- Use a password manager



› Learn how we made this table at hivesystems.io/password

Quiz – Fake or Real?



[Secure Login](#)



A new shareholder document is ready for your review

Strategic Advisers LLC has released new fund information to shareholders of record as of April 3, 2023.

We've prepared an Information Statement which provides information about new manager(s) that have been appointed to one or more Strategic Advisers Fund(s) you own.

▶ [View information statement](#)

We are pleased to deliver information on your account the way you want to receive it.

Please read the enclosed information carefully. No other action is required by you.

Quick Links

[View information statement](#)

[Log in to your account](#)

[Get Adobe Acrobat® Reader® software](#)

Quiz – Fake or Real?

Let's Get Started... Takes Less than 5 Minutes

A USPS career could be yours in several days.

Step 1: Verify Your Eligibility

The USPS is an equal opportunity employer

START

Step 2: Applicant Profile

Basic contact information

Step 3: Job Preferences

Work availability and positions

Step 4: Short Video

Overview of Pay and Next Steps

Step 5: Register for Priority Placement

Prepare to get hired





ABOUT US

A career with the US Postal Service features high pay, excellent job security, federal benefits, and opportunities for advancement. Federal Jobs Center entry level postal job candidates increase the likelihood of getting hired, and in the shortest time possible.

LINKS

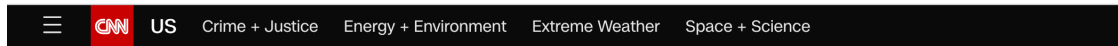
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CONTACT US

-  800-294-8852
-  support@federaljobscenter.com
- ★ See Terms and Conditions for Details

Federal Jobs Center is an independent job placement service with a guaranteed program and proven expertise in helping entry-level candidates succeed in the postal hiring process.

Quiz – Fake or Real?

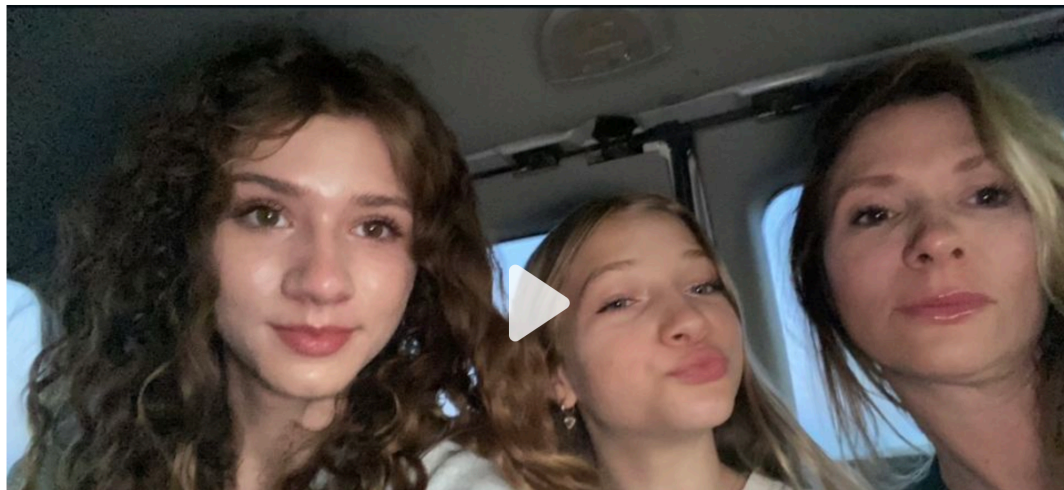


‘Mom, these bad men have me’: She believes scammers cloned her daughter’s voice in a fake kidnapping



By Faith Karimi, CNN

Updated 9:26 AM EDT, Sat April 29, 2023



May 4, 2023



Join us in providing free monthly books for local kids by donating to Imagination Library during Give Local Midland today!

Access to books from an early age helps set kids up for success as they enter kindergarten and beyond. Today, during Give Local Midland, we are raising dollars for **Imagination Library**, a program offered through our partner Midland County ESA.

This program is Midland County's primary early childhood literacy initiative and provides **free**, age-appropriate books every month to all enrolled children ages 0-5.

- \$24 provides books for 1 local kid**
- \$72 provides books for 3 local kids**
- \$120 provides books for 5 local kids**

Books are sent directly from The Dollywood Foundation to the child's home, addressed to them! At age 5, they graduate from the program with a love of reading, developed literacy skills and ready for kindergarten.

Help us nourish young minds by joining us in supporting Imagination Library during Give Local Midland today!

[Donate Today](#)

Summary

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 - **I.e., don't let them come to you, you go to them!!!!**