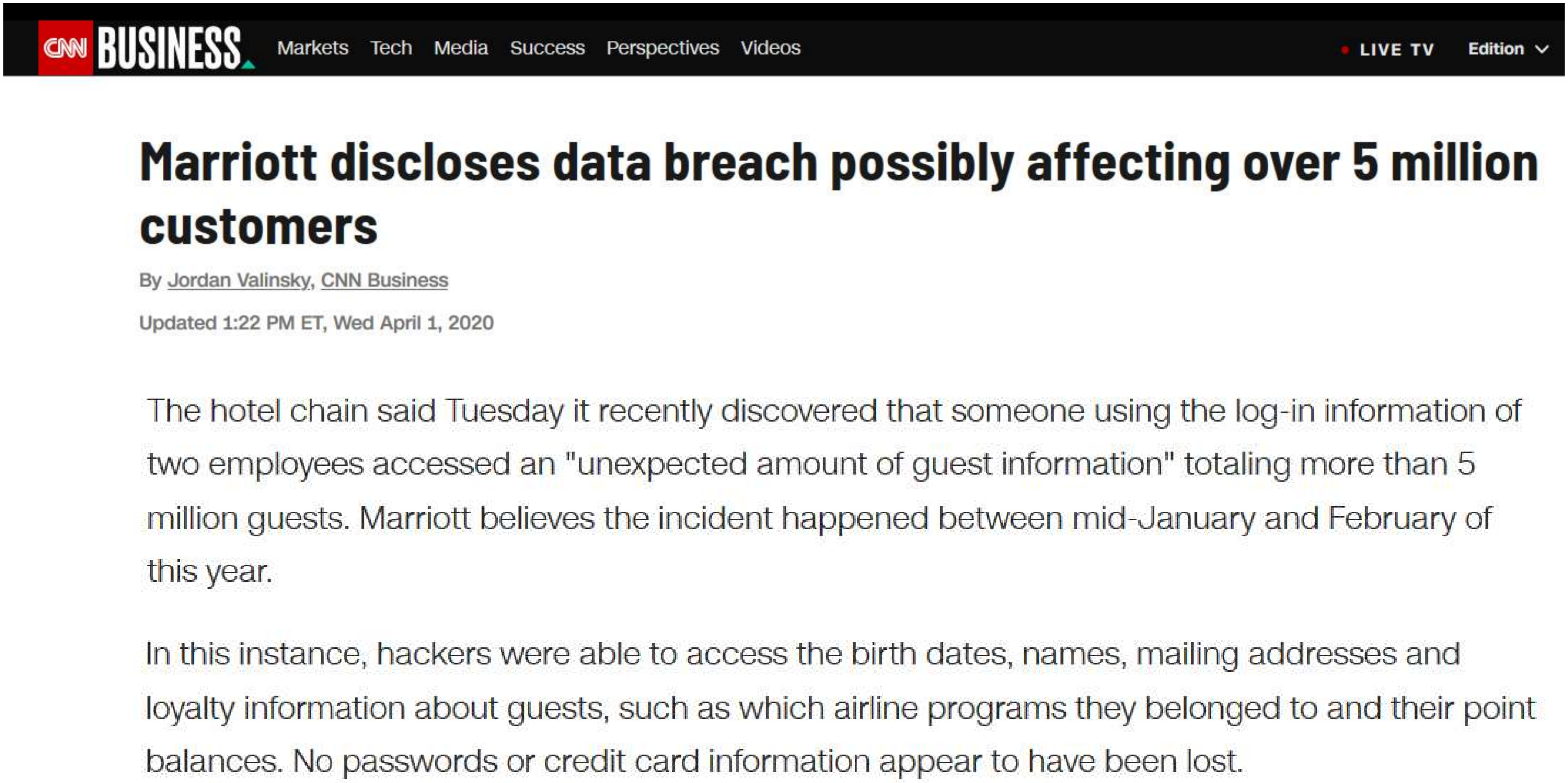


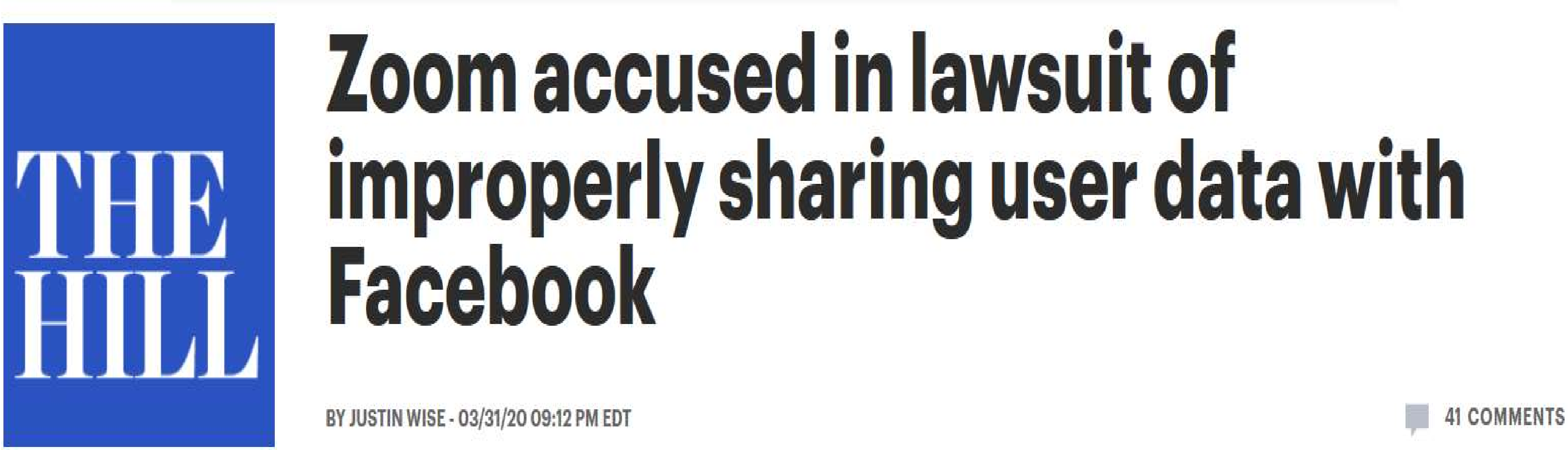
Marriott discloses data breach possibly affecting over 5 million customers

By Jordan Valinsky, CNN Business

Updated 1:22 PM ET, Wed April 1, 2020

The hotel chain said Tuesday it recently discovered that someone using the log-in information of two employees accessed an "unexpected amount of guest information" totaling more than 5 million guests. Marriott believes the incident happened between mid-January and February of this year.

In this instance, hackers were able to access the birth dates, names, mailing addresses and loyalty information about guests, such as which airline programs they belonged to and their point balances. No passwords or credit card information appear to have been lost.



THE HILL

Zoom accused in lawsuit of improperly sharing user data with Facebook

BY JUSTIN WISE - 03/31/20 09:12 PM EDT

41 COMMENTS

AGENDA

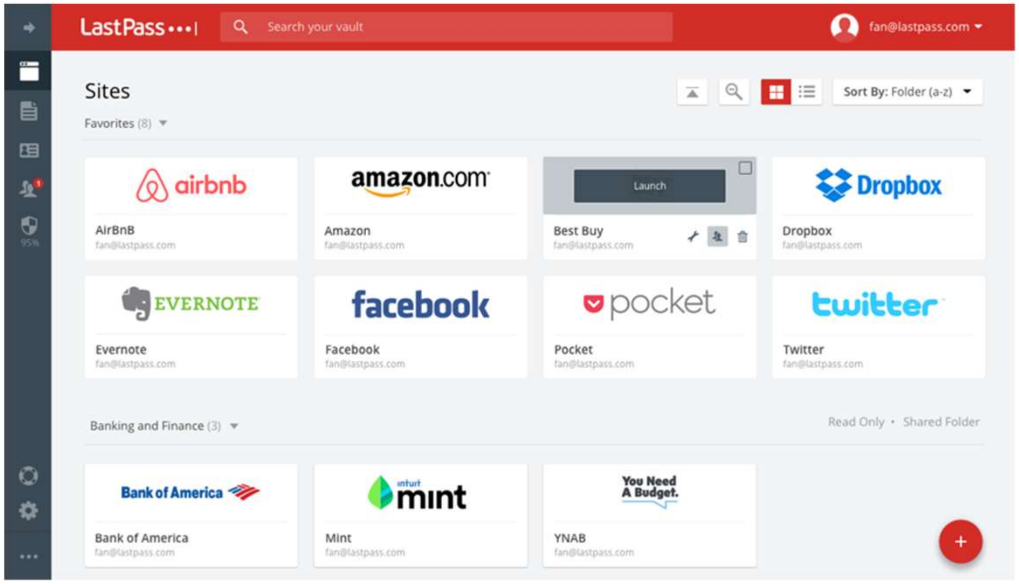
Browser and Social Media Security Best Practices

Mobile and Travel Security Best Practices

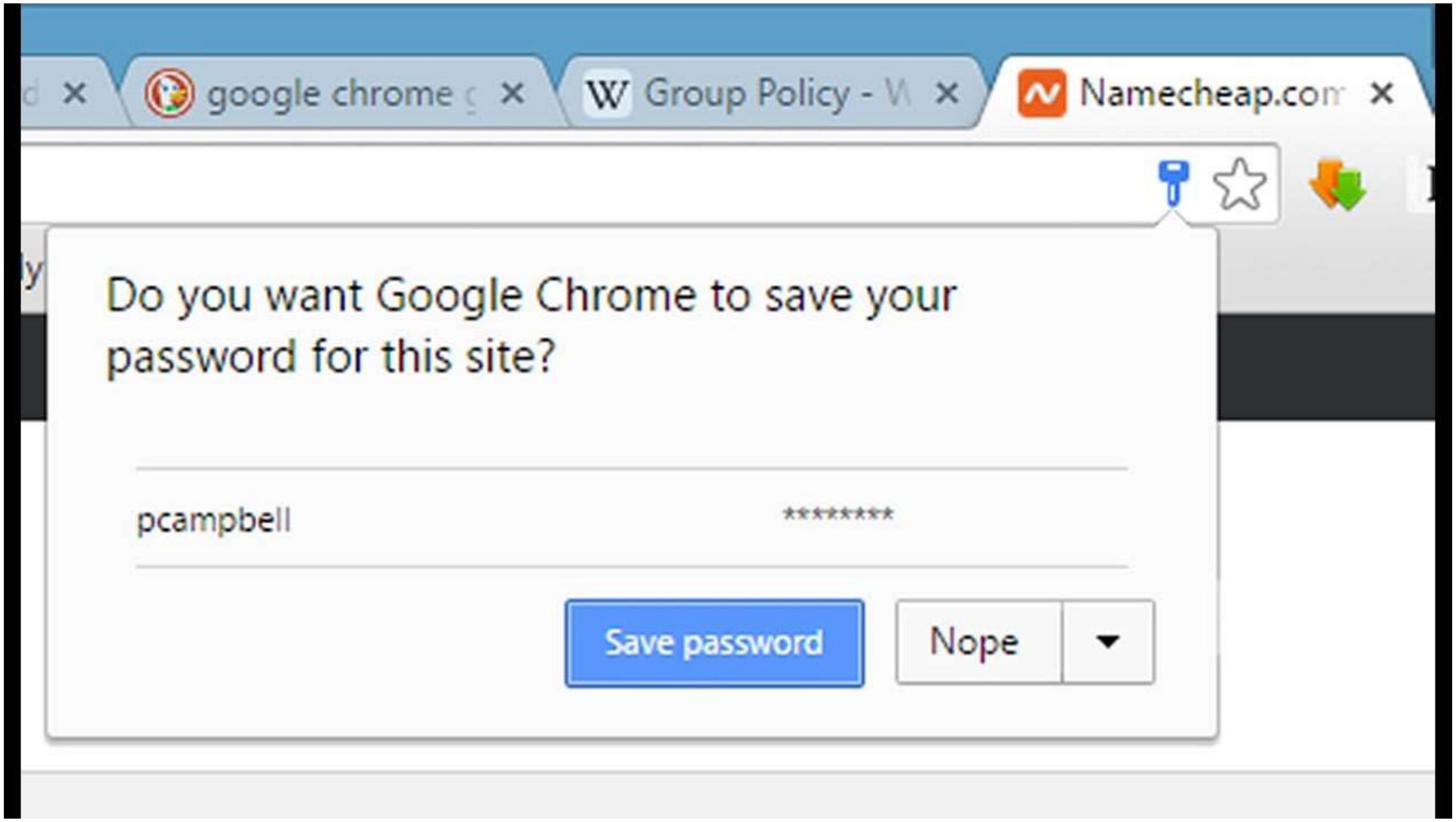
Browser and Social Media Security Tips

Password Manager!

- **Unique**, **complex** passwords for every account
- Don’t have to memorize any passwords!
- Fills in users/passwords for you!



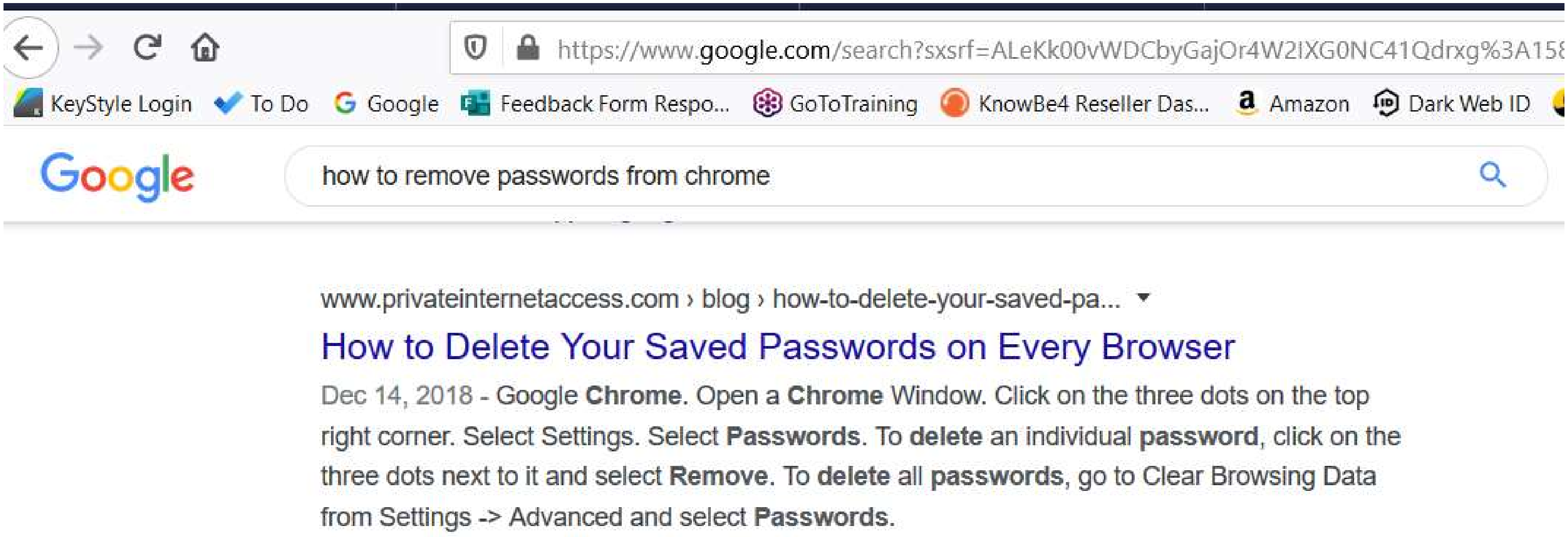
Just say “no” !



Do you want Google Chrome to save your password for this site?

pcampbell ********

No saved browser passwords!



https://www.google.com/search?sxsrf=ALeKk00vWDCbyGajOr4W2IXG0NC41Qdrxg%3A158

how to remove passwords from chrome

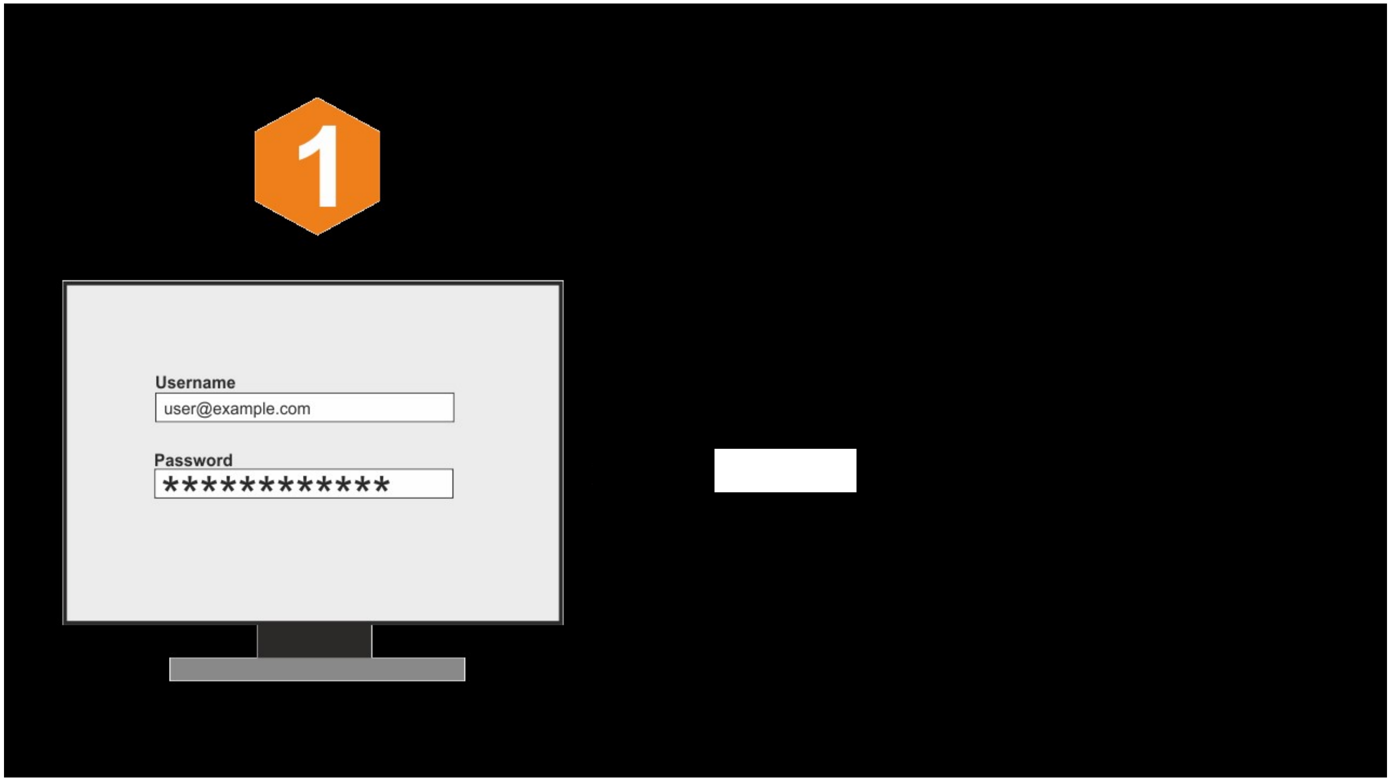
www.privateinternetaccess.com › blog › how-to-delete-your-saved-pa... ▾

How to Delete Your Saved Passwords on Every Browser

Dec 14, 2018 - Google **Chrome**. Open a **Chrome** Window. Click on the three dots on the top right corner. Select Settings. Select **Passwords**. To **delete** an individual **password**, click on the three dots next to it and select **Remove**. To **delete** all **passwords**, go to Clear Browsing Data from Settings -> Advanced and select **Passwords**.

2 Factor Authentication

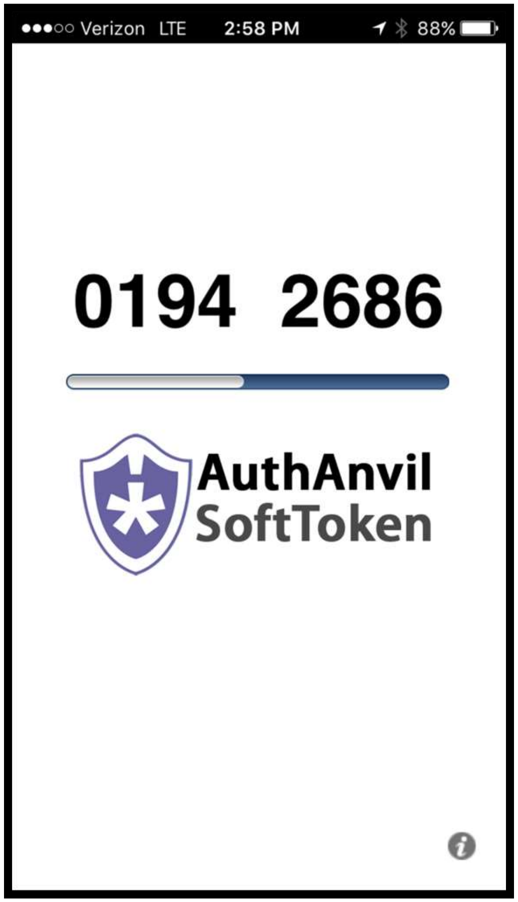
Need TWO pieces of information to log into an account



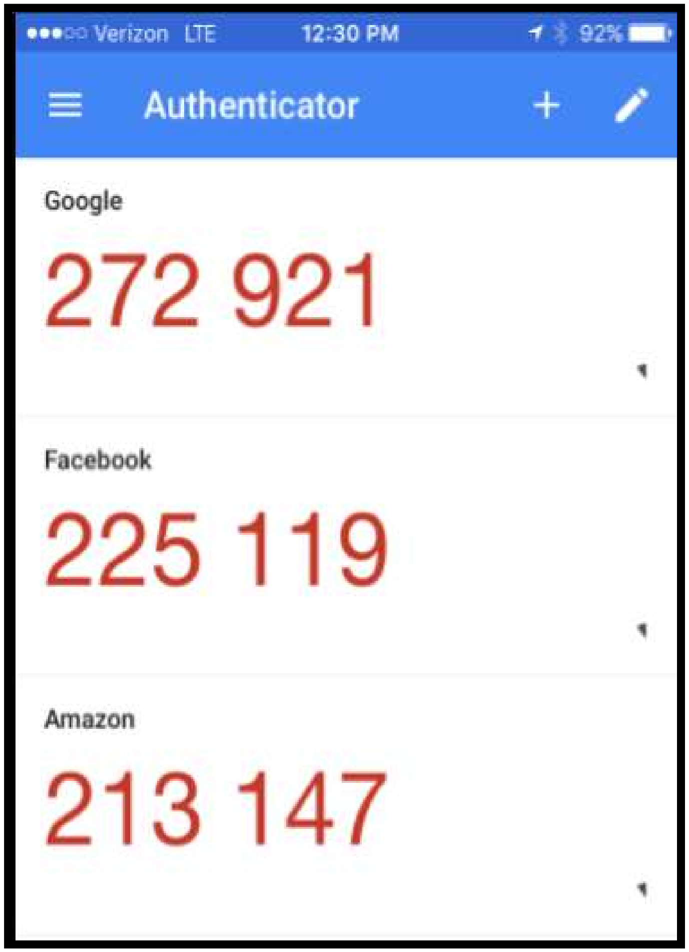
Username
user@example.com

Password
****

2 Factor Authentication



0194 2686



Google

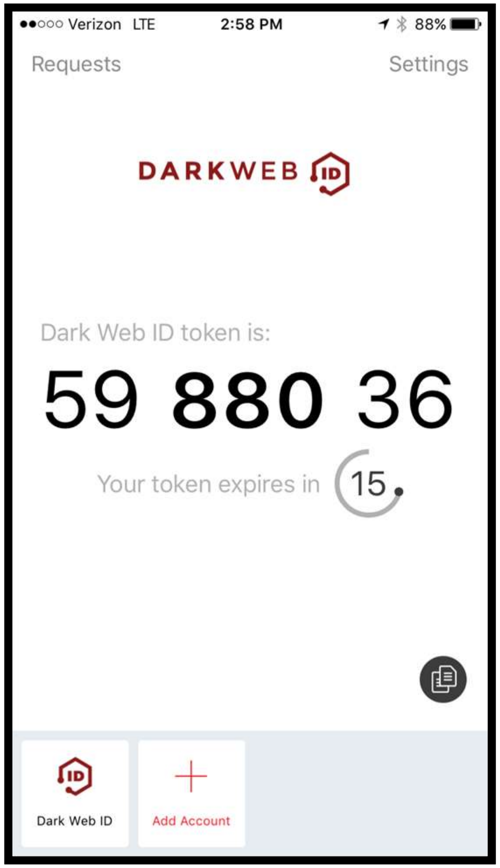
272 921

Facebook

225 119

Amazon

213 147



Dark Web ID token is:

59 880 36

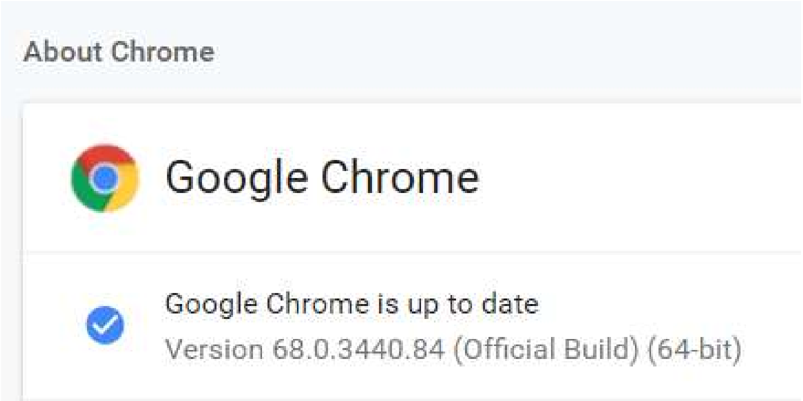
Your token expires in 15

Let’s take a look!

Password Manager and 2-factor Authentication

Other Best Practices

1. Always run the latest version/latest updates
2. Review your social media apps' security pages
3. Be careful when downloading programs
4. Don't store passwords in your browser!



Google Chrome is up to date

Version 68.0.3440.84 (Official Build) (64-bit)

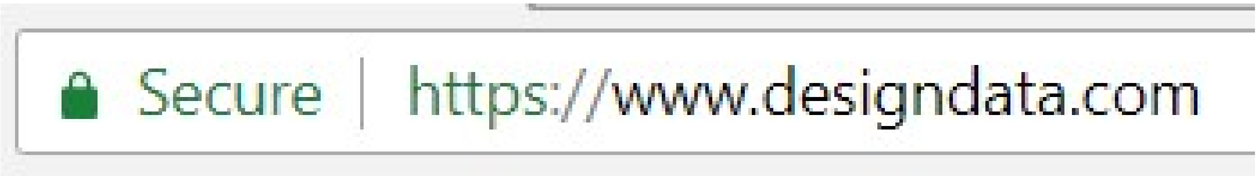
Let’s take a look!

Updating your Browser Version

and

Checking your Browser Address Bar

The padlock and HTTPS:



🔒 Secure | https://www.designdata.com

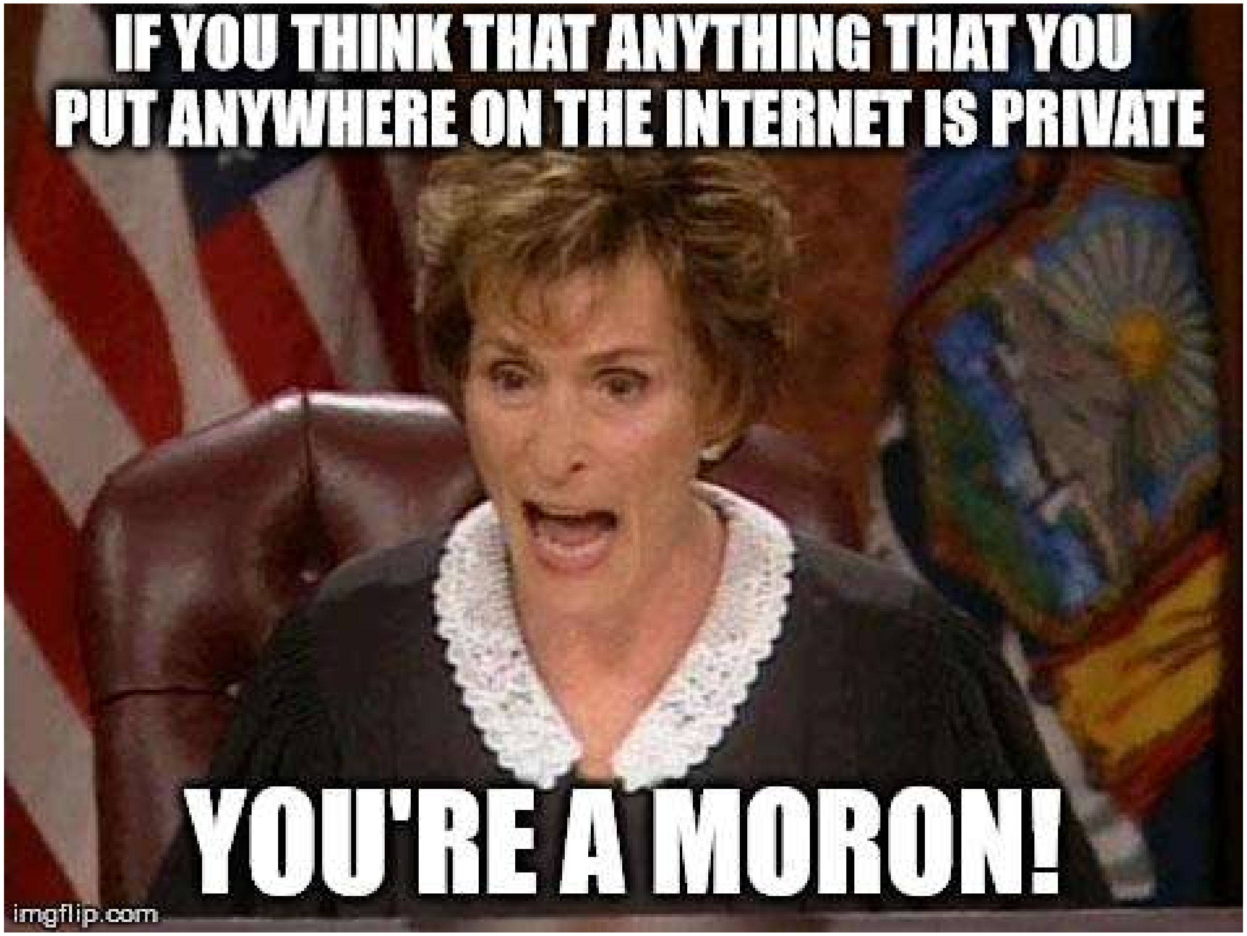
Secure?

- Data from PhishLabs show that 49% of all phishing sites in 3Q2018 had the lock icon.

- **“https”** signifies the data being transmitted is encrypted and can’t be read by third parties.

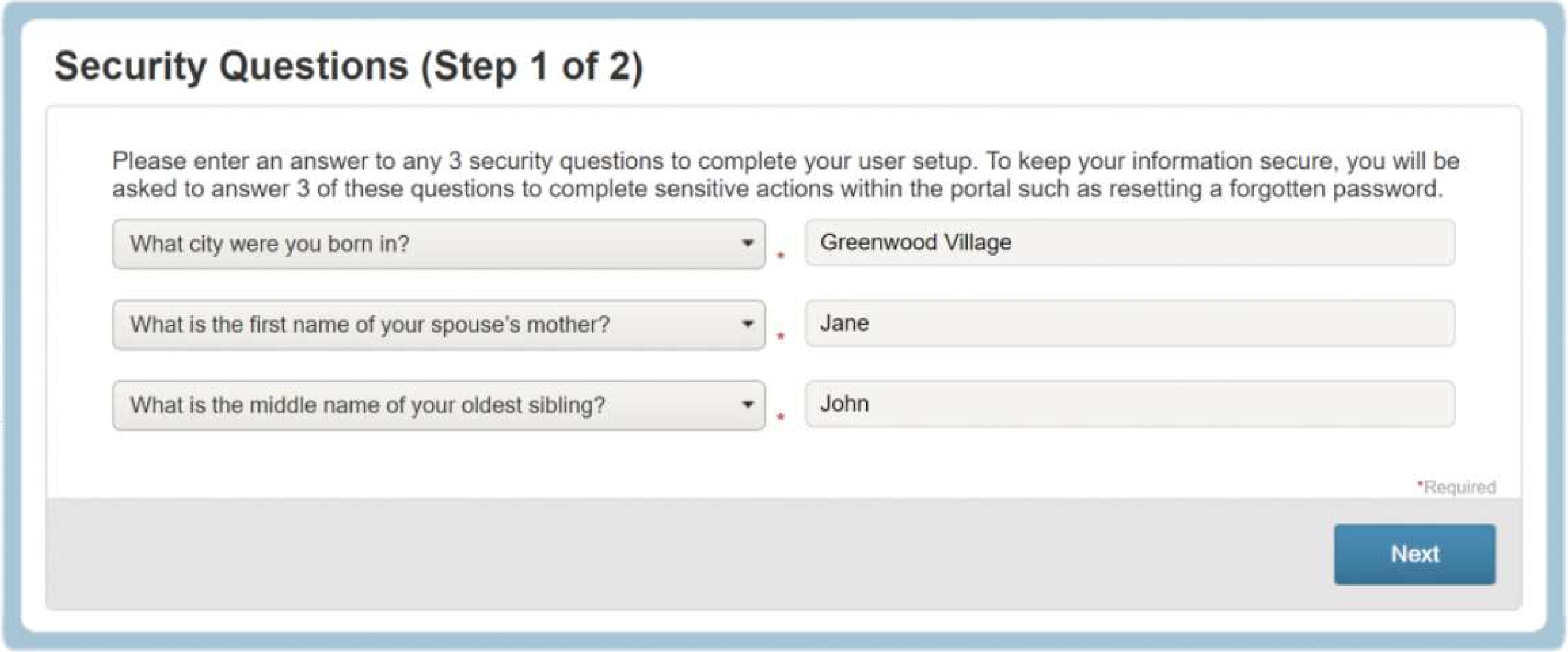
Let’s talk about…The Internet

How we should treat the Internet…


IF YOU THINK THAT ANYTHING THAT YOU PUT ANYWHERE ON THE INTERNET IS PRIVATE
YOU'RE A MORON!
imgflip.com

So…choose security questions carefully

- Are these GOOD or BAD security questions to use?



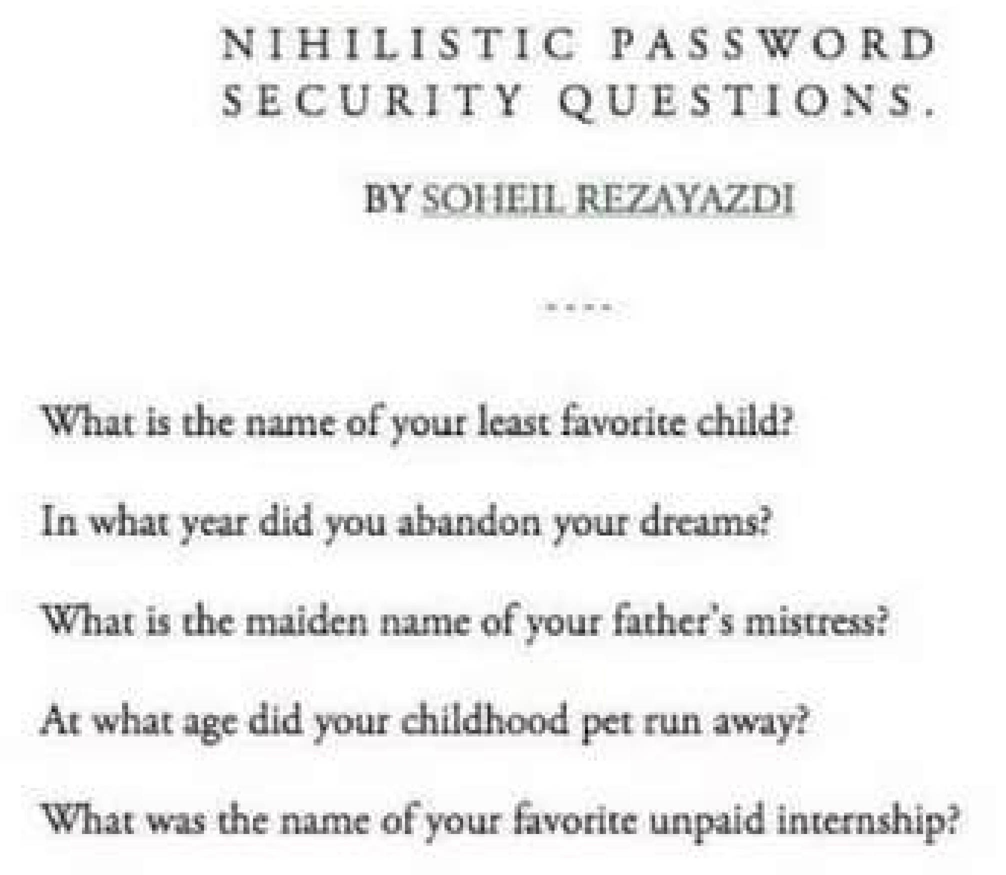
Security Questions (Step 1 of 2)

Please enter an answer to any 3 security questions to complete your user setup. To keep your information secure, you will be asked to answer 3 of these questions to complete sensitive actions within the portal such as resetting a forgotten password.

What city were you born in? *	Greenwood Village
What is the first name of your spouse's mother? *	Jane
What is the middle name of your oldest sibling? *	John

*Required

How about these?



NIHILISTIC PASSWORD SECURITY QUESTIONS.

BY SOHEIL REZAYAZDI

- - - -

What is the name of your least favorite child?

In what year did you abandon your dreams?

What is the maiden name of your father's mistress?

At what age did your childhood pet run away?

What was the name of your favorite unpaid internship?

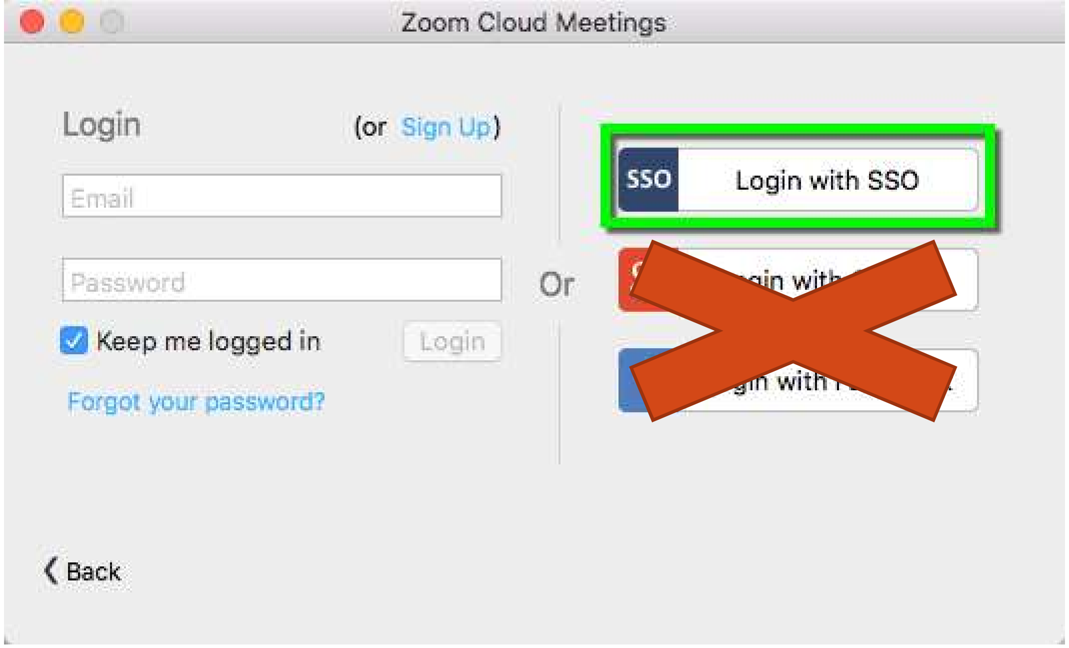
Let’s talk about…

THE HILL

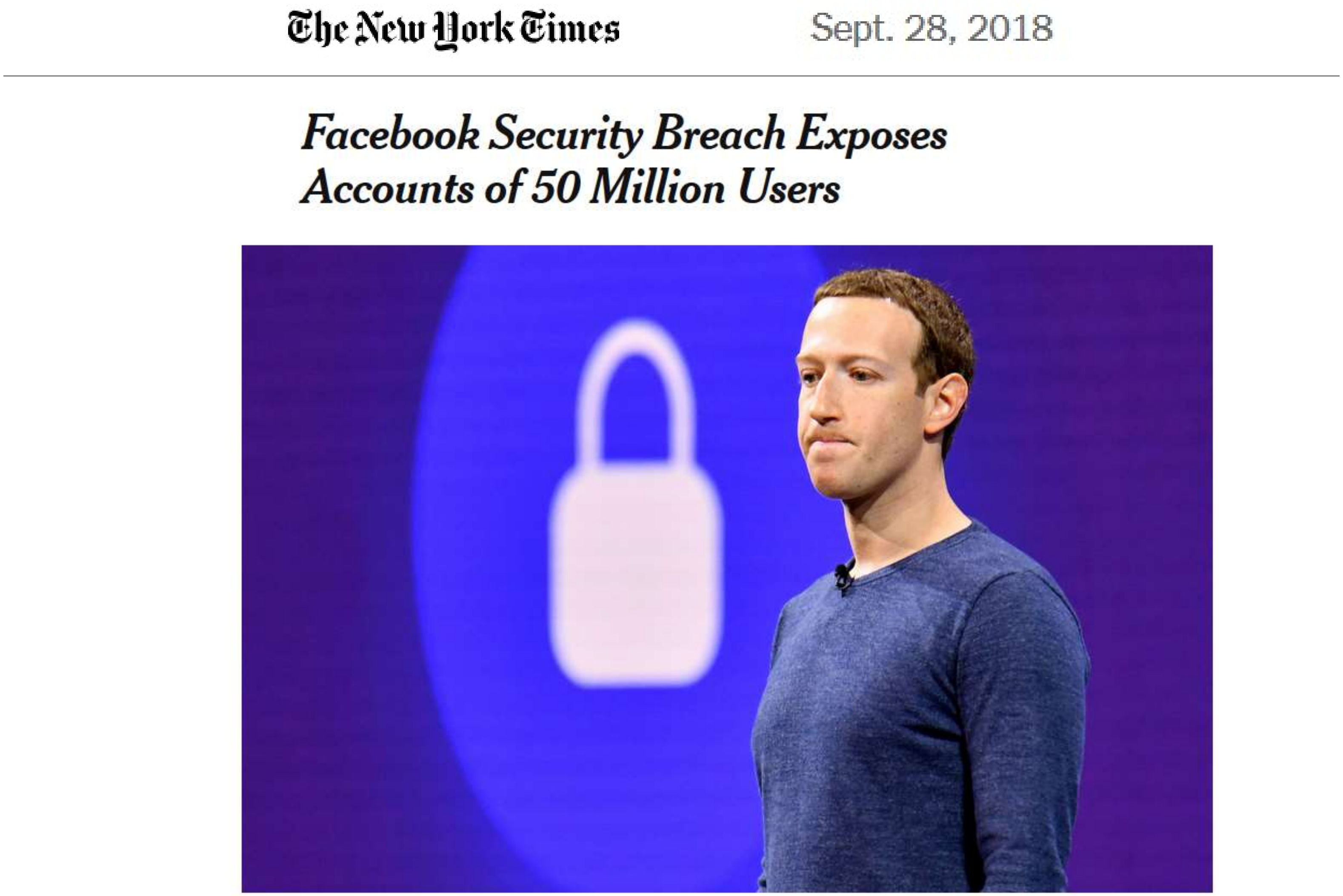
Zoom accused in lawsuit of improperly sharing user data with Facebook

BY JUSTIN WISE - 03/31/20 09:12 PM EDT

41 COMMENTS



☑ Keep me logged in



The New York Times Sept. 28, 2018

Facebook Security Breach Exposes Accounts of 50 Million Users

How many fake profiles did Facebook remove in 2019?

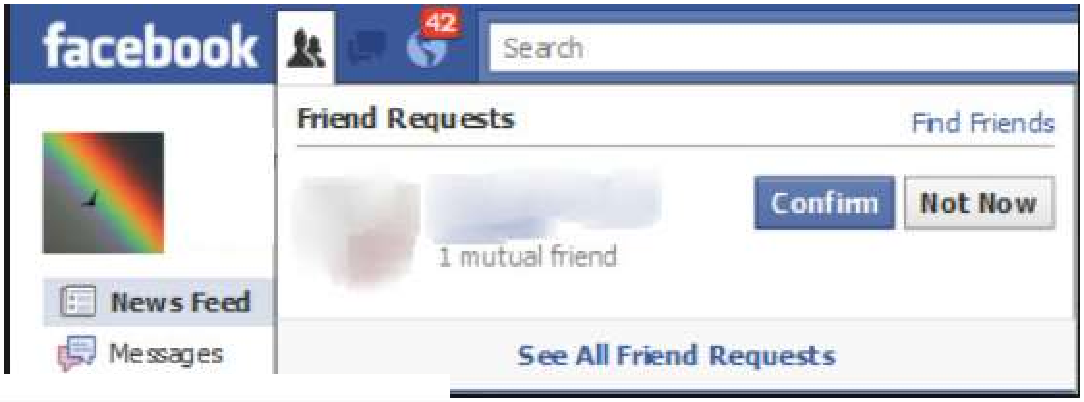
5,200,000,000

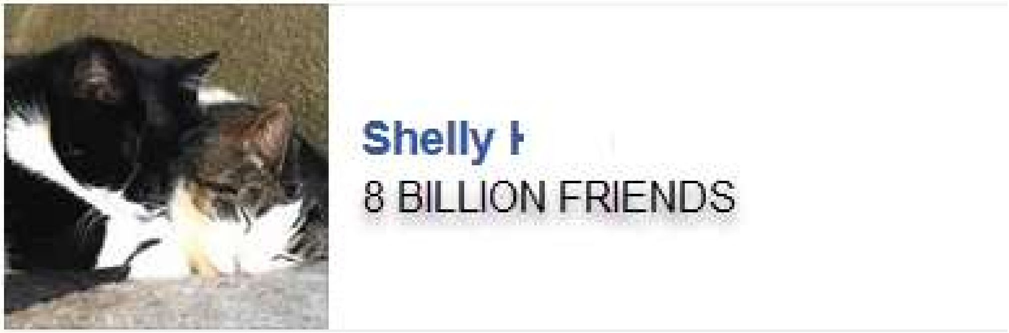
There are approximately <how many?> fake Facebook profiles still in existence.

There are approximately **83 Million** fake Facebook profiles still in existence.

So…

- Only accept friend/follow requests from people you know.





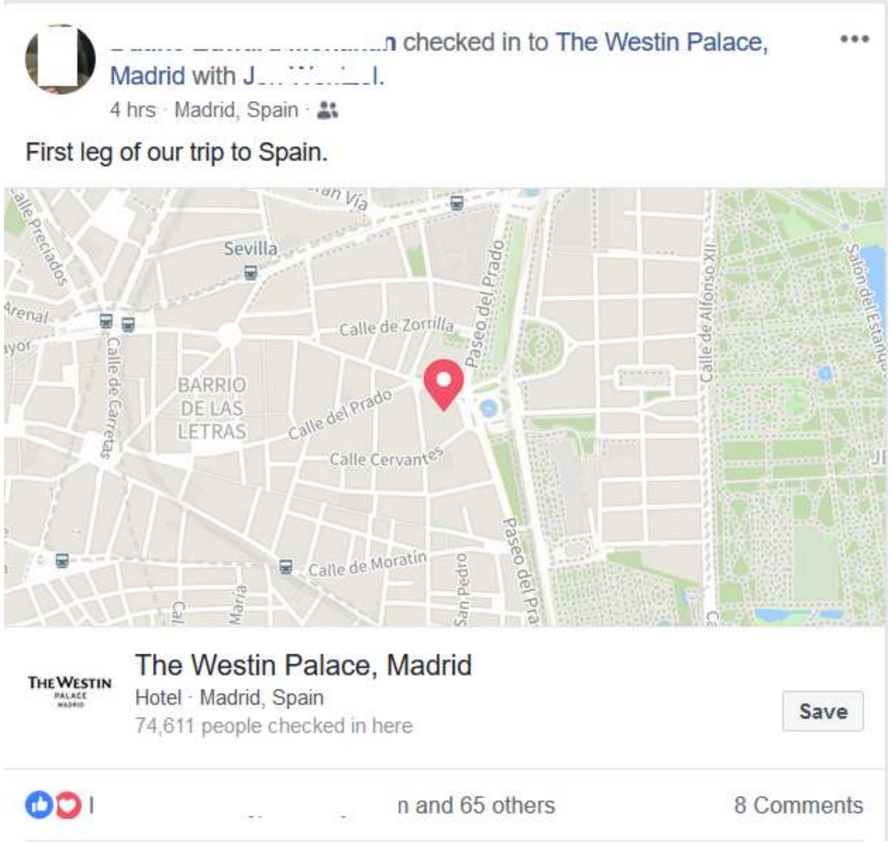
Why do hackers target social media?

AND…

Why do hackers target social media?

- ❑ People **LOVE** to "over share" online

- ❑ Social media encourages dangerous level of "assumed trust"



[redacted] checked in to The Westin Palace, Madrid with [redacted].

4 hrs · Madrid, Spain ·

First leg of our trip to Spain.

The Westin Palace, Madrid

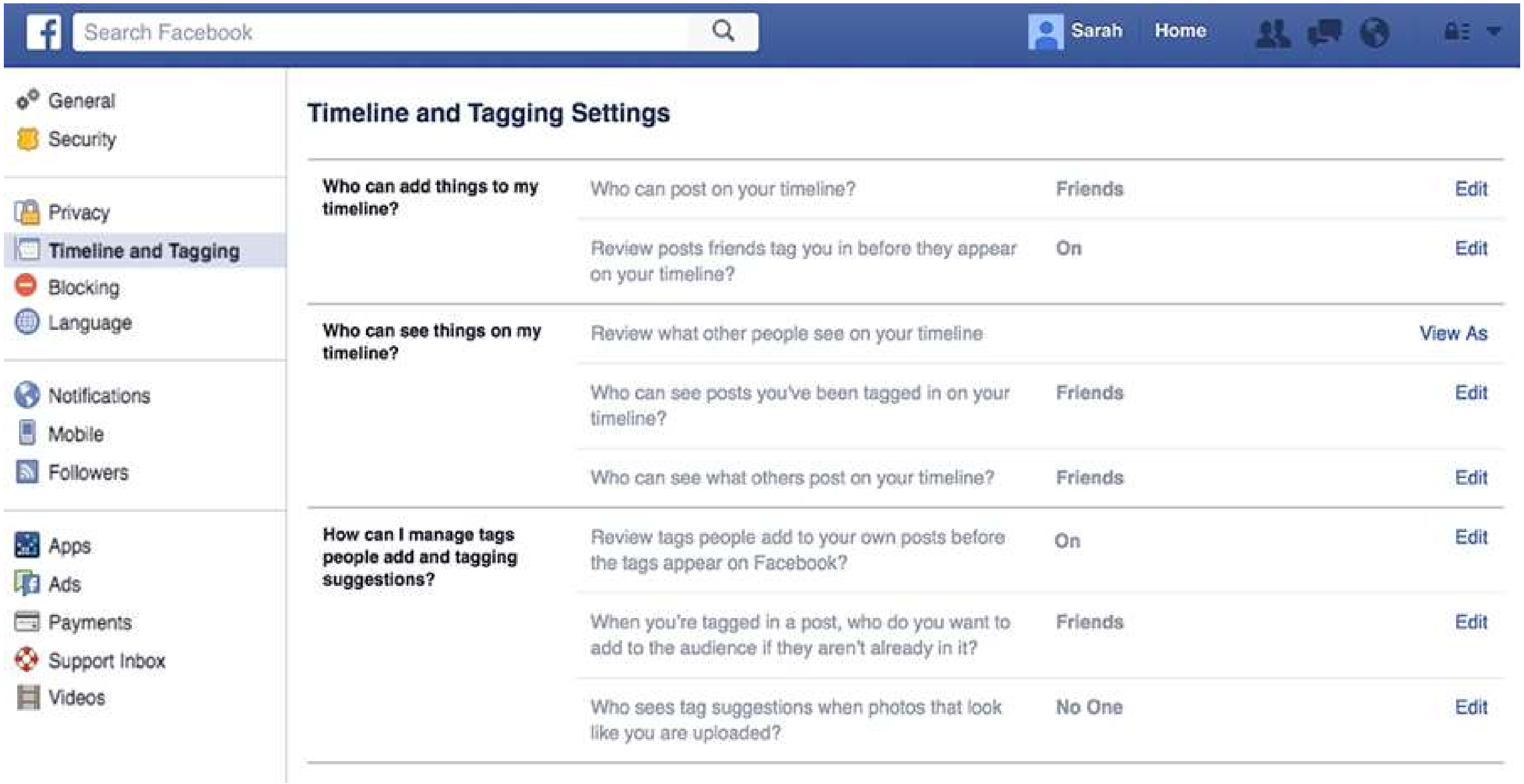
Hotel · Madrid, Spain

74,611 people checked in here

[redacted] n and 65 others

8 Comments

Review your social media apps' Security pages



Timeline and Tagging Settings

Who can add things to my timeline?	Who can post on your timeline?	Friends	Edit
	Review posts friends tag you in before they appear on your timeline?	On	Edit
Who can see things on my timeline?	Review what other people see on your timeline		View As
	Who can see posts you've been tagged in on your timeline?	Friends	Edit
	Who can see what others post on your timeline?	Friends	Edit
How can I manage tags people add and tagging suggestions?	Review tags people add to your own posts before the tags appear on Facebook?	On	Edit
	When you're tagged in a post, who do you want to add to the audience if they aren't already in it?	Friends	Edit
	Who sees tag suggestions when photos that look like you are uploaded?	No One	Edit

Let’s take a look!

Social Media apps’
Security Pages

Browser Security Best Practices

01

LATEST VERSIONS

Always run the latest version of the browser!

02

HTTPS: AND PADLOCK

Look for the padlock symbol and the “https:” (secure) designation before the URL.

03

UPDATE SECURITY PAGE

Customize your browser’s security/privacy page to ensure maximum security.

04

DOWNLOADS

Only download programs from reputable web sites, and be careful not to install “add-ons” that you don’t need/want.

05

SECURITY QUESTIONS

Choose security questions whose answers are not easily discoverable on the Internet.

06

POP-UP ADS

Be careful when clicking on pop-up ads. These can often take you to unsecure or malicious sites.

Mobile Security Tips

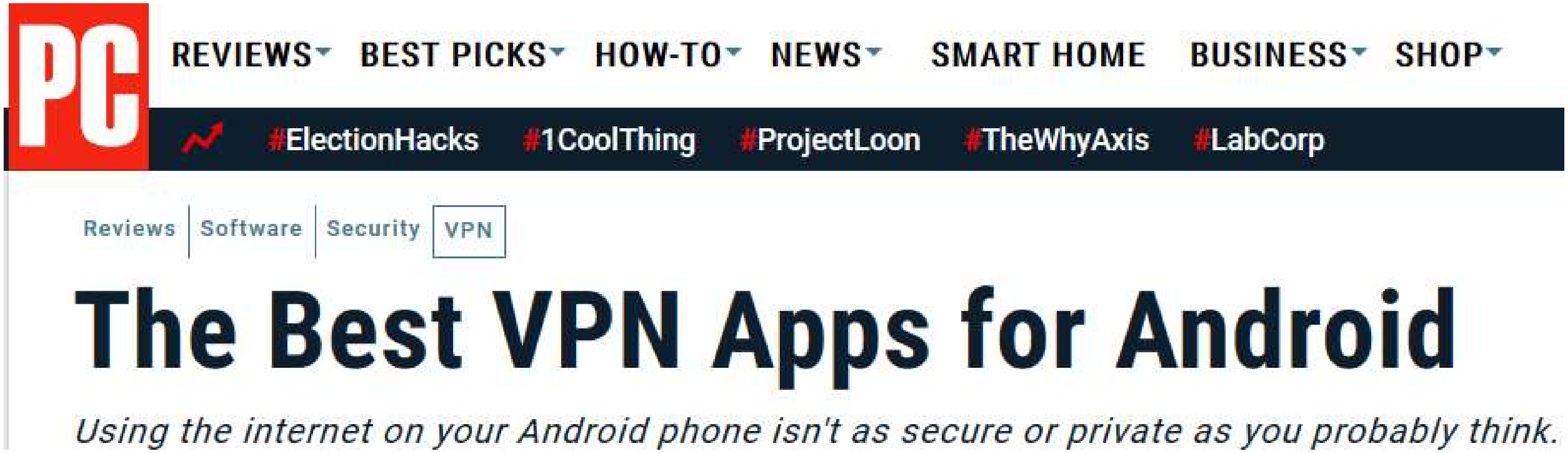
Don’t use public WiFi*!

*Use a mobile VPN (or hotspot)

- Use a VPN when on public WiFi.

Use a mobile VPN

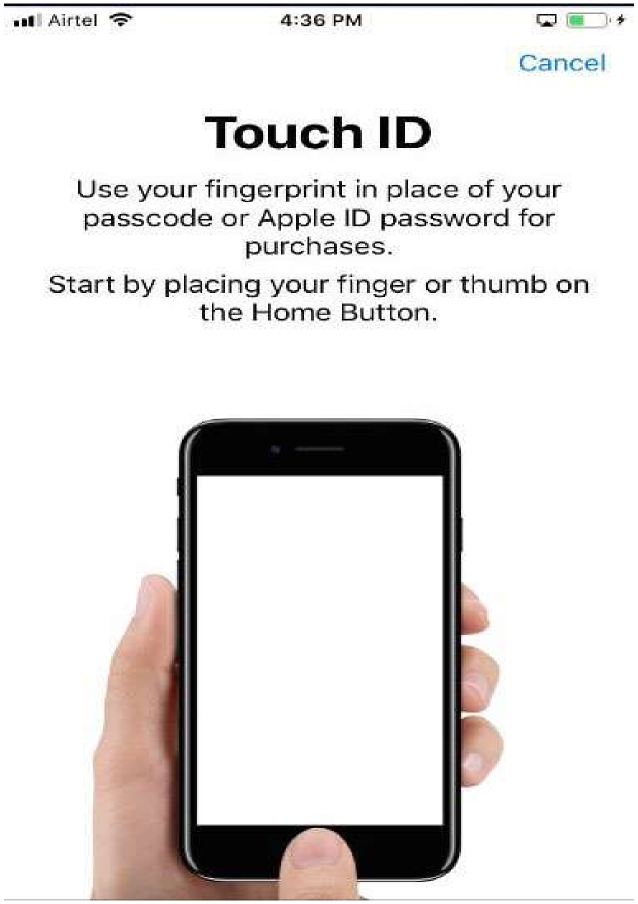
- Prices range from $3-9/month



The Best VPN Apps for Android

Using the internet on your Android phone isn't as secure or private as you probably think.

Use Fingerprint or Face ID



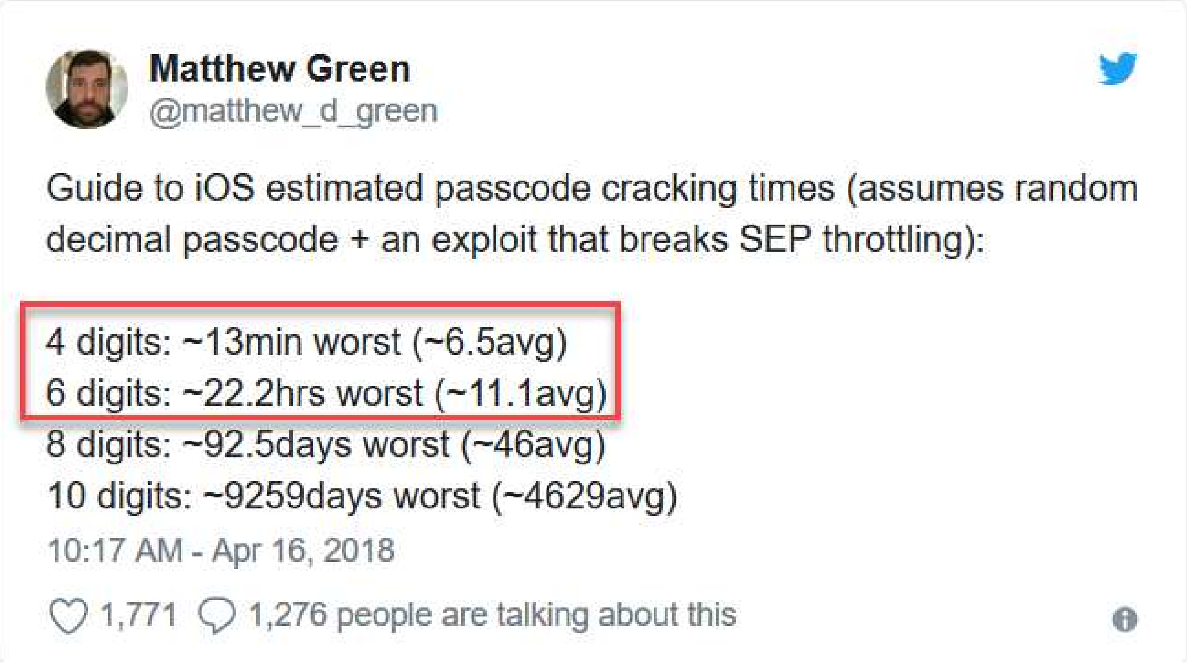
Touch ID

Use your fingerprint in place of your passcode or Apple ID password for purchases.

Start by placing your finger or thumb on the Home Button.

Fingerprint/Face ID is great until...

- What happens when you lose your phone, or someone steals it?



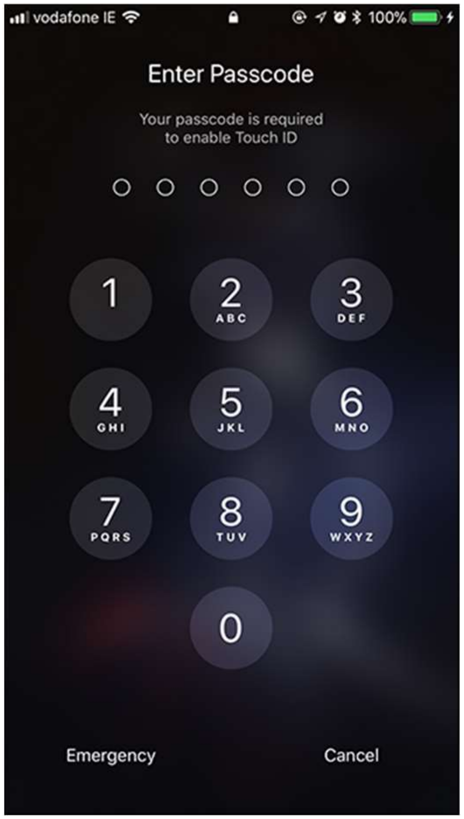
Matthew Green
@matthew_d_green

Guide to iOS estimated passcode cracking times (assumes random decimal passcode + an exploit that breaks SEP throttling):

4 digits: ~13min worst (~6.5avg)
6 digits: ~22.2hrs worst (~11.1avg)
8 digits: ~92.5days worst (~46avg)
10 digits: ~9259days worst (~4629avg)

10:17 AM - Apr 16, 2018

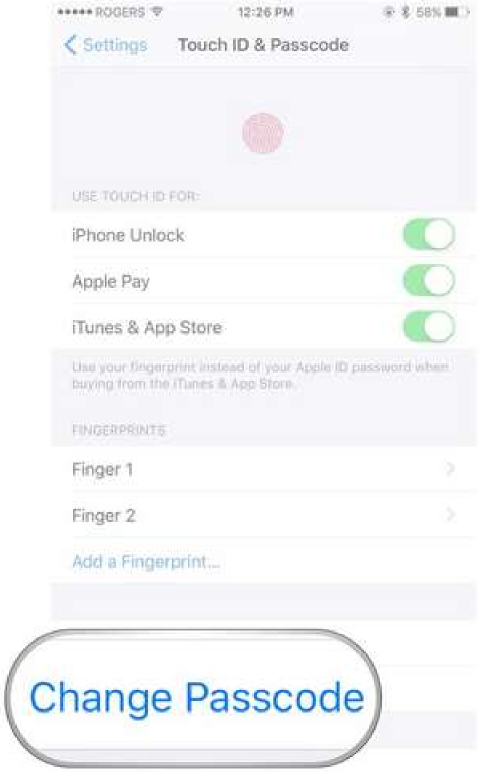
♡ 1,771 1,276 people are talking about this



Enter Passcode

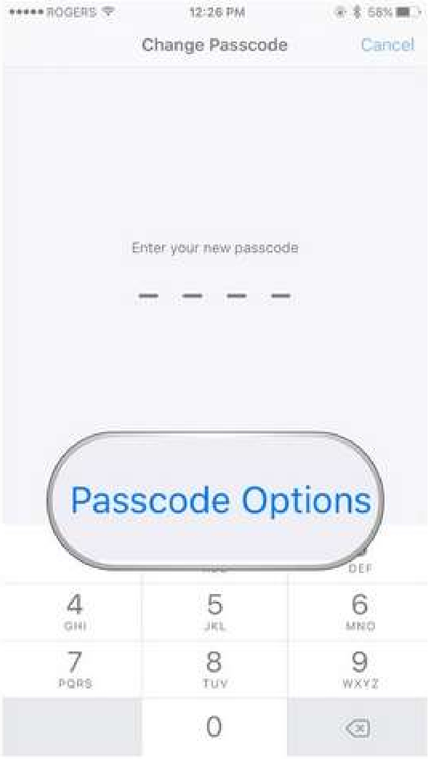
Your passcode is required
to enable Touch ID

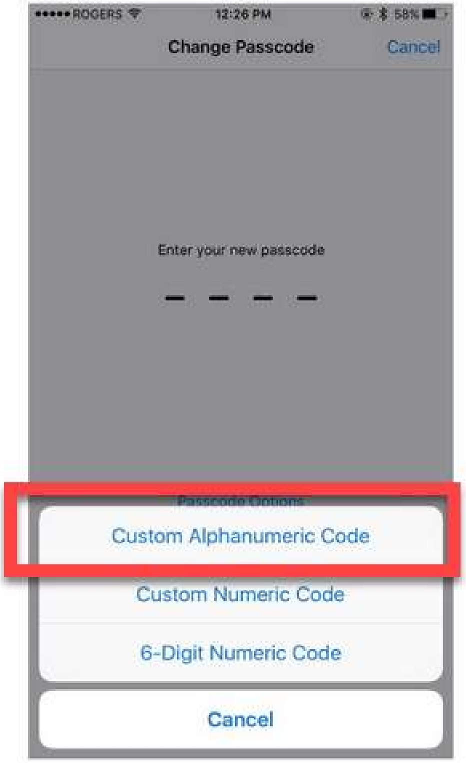
So, create a custom passcode



iPhone Unlock ●
Apple Pay ●
iTunes & App Store ●

Use your fingerprint instead of your Apple ID password when buying from the iTunes & App Store.

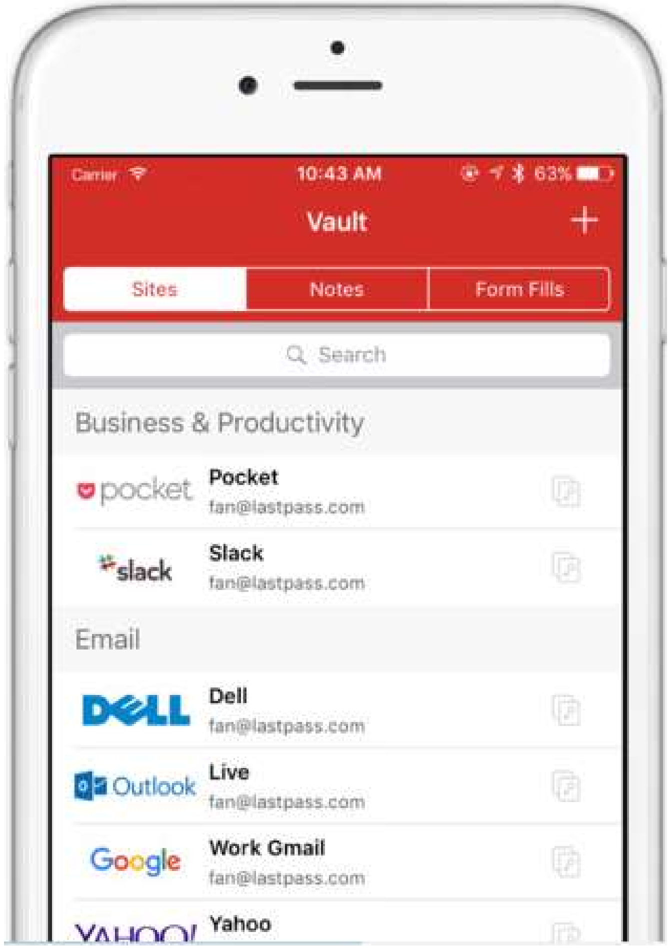




Password Manager

Can use **unique**, **complex** passwords for every account, and you don't have to memorize any passwords!

Fills in users/passwords for you!



Business & Productivity

Pocket
fan@lastpass.com

Slack
fan@lastpass.com

Email

Dell
fan@lastpass.com

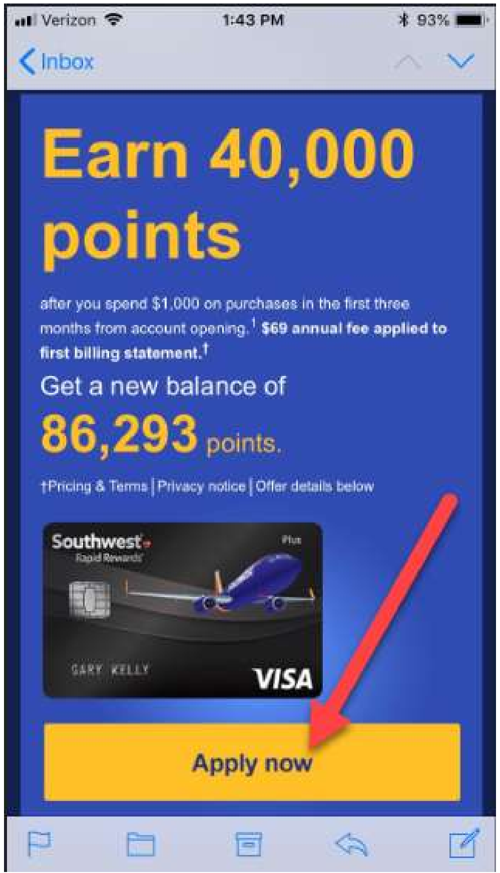
Live
fan@lastpass.com

Work Gmail
fan@lastpass.com

Yahoo

No clicking!

- Don’t click on (unknown) links or attachments in emails or texts!



Earn 40,000 points

after you spend $1,000 on purchases in the first three months from account opening.[†] **$69 annual fee applied to first billing statement.**[†]

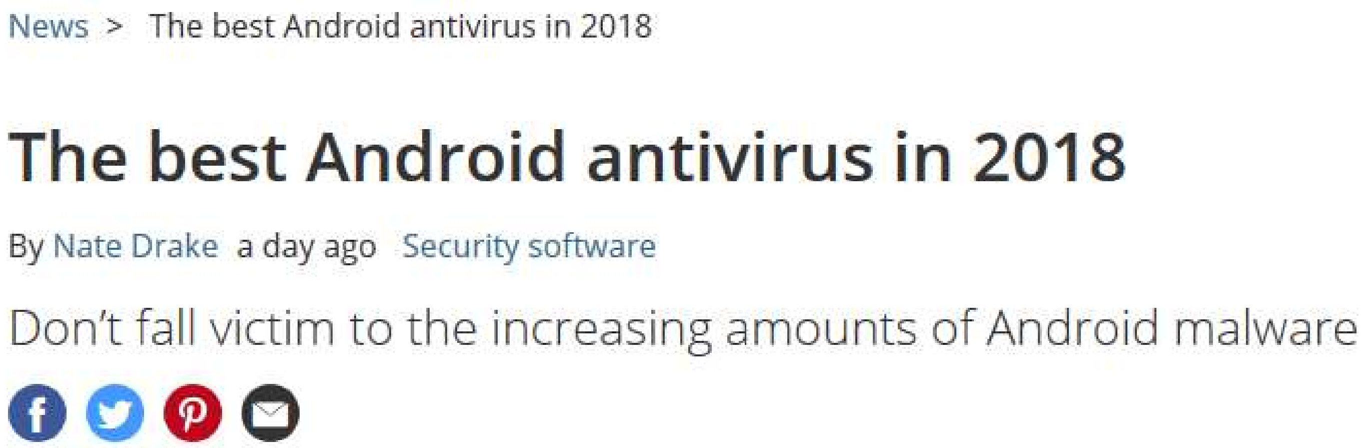
Get a new balance of

86,293 points.

†Pricing & Terms | Privacy notice | Offer details below

Install Antivirus on non-iOS

- **Install a well-known and respected mobile antivirus app.**



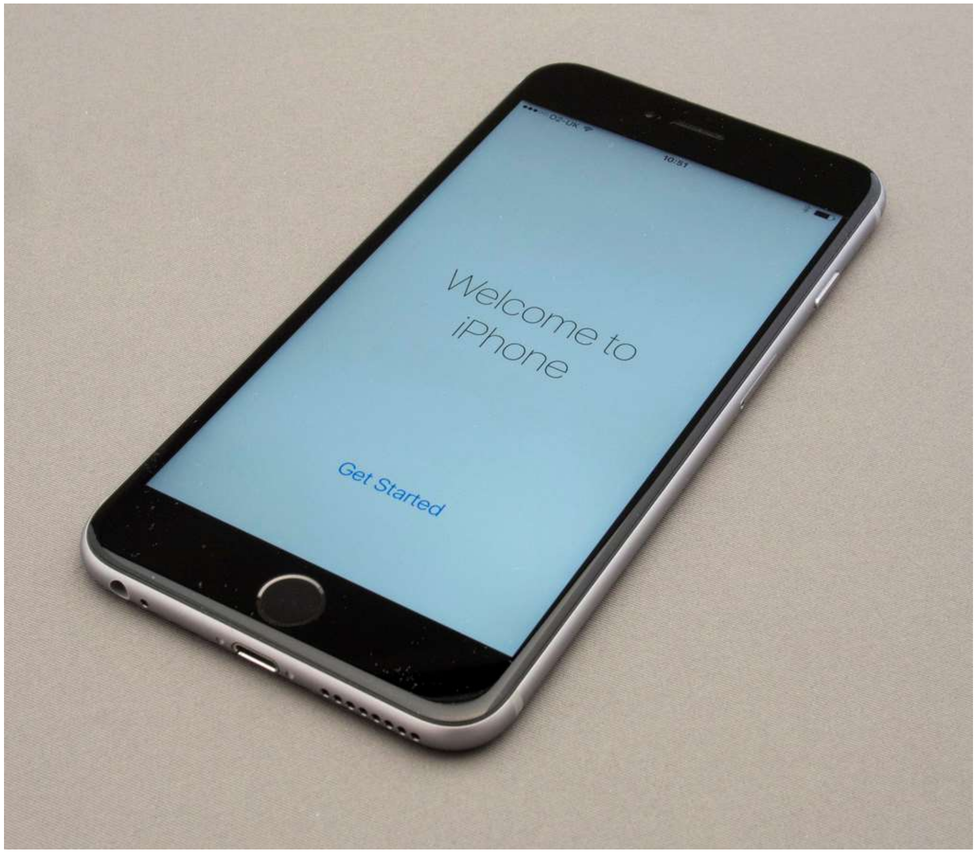
News > The best Android antivirus in 2018

The best Android antivirus in 2018

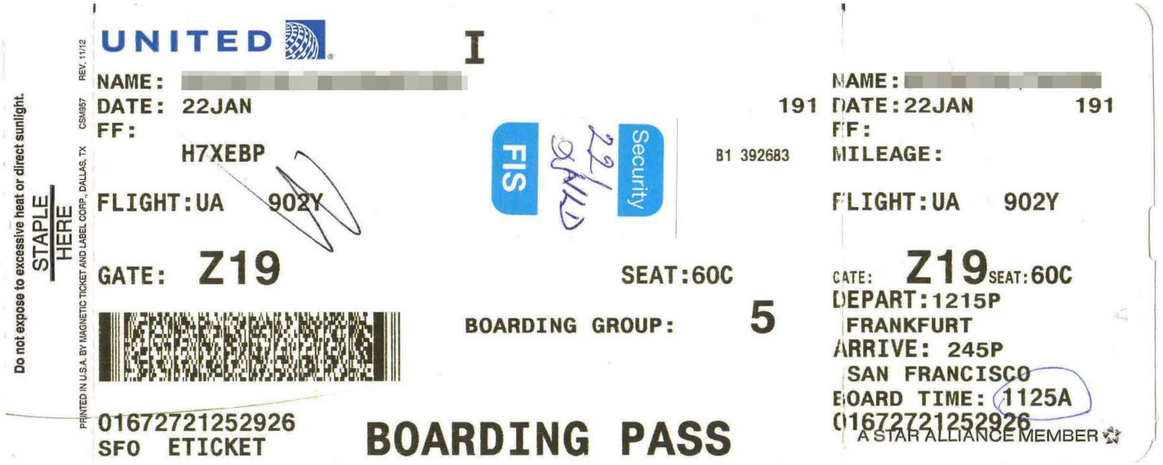
By Nate Drake a day ago Security software

Don't fall victim to the increasing amounts of Android malware

Get an iPhone ☺



Shred boarding passes and luggage tags



Do not expose to excessive heat or direct sunlight.

STAPLE HERE

PRINTED IN U.S.A. BY MAGNETIC TICKET AND LABEL CORP., DALLAS, TX CSM957 REV. 11/12

UNITED

I

NAME: [redacted]
DATE: 22JAN 191
FF:
H7XEBP
FLIGHT:UA 902Y

GATE: Z19

FIS Security
22/ [illegible]

B1 392683

SEAT:60C

BOARDING GROUP: 5

01672721252926
SFO ETICKET

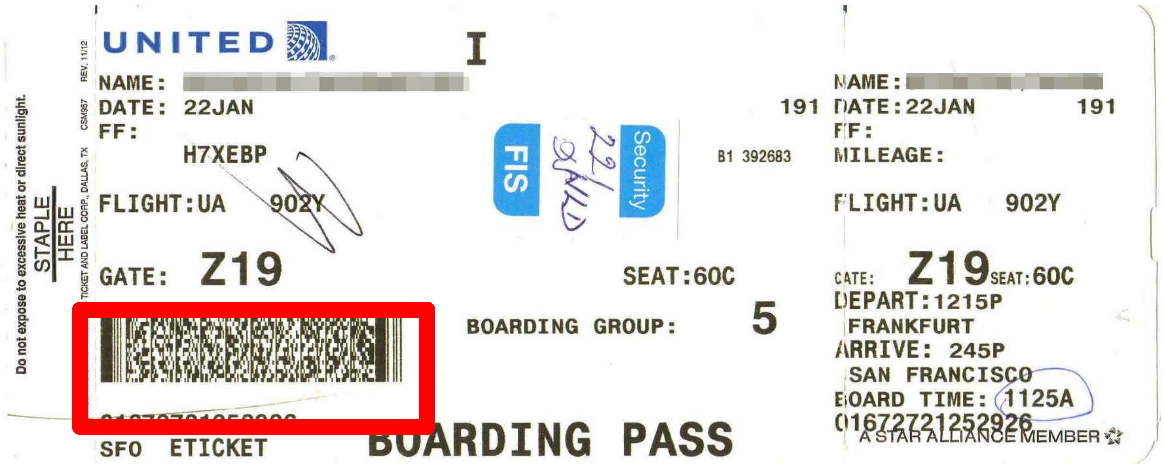
BOARDING PASS

NAME: [redacted]
DATE:22JAN 191
FF:
MILEAGE:

FLIGHT:UA 902Y

GATE: Z19 SEAT:60C
DEPART:1215P
FRANKFURT
ARRIVE: 245P
SAN FRANCISCO
BOARD TIME: 1125A
01672721252926
A STAR ALLIANCE MEMBER

Shred boarding passes and luggage tags



UNITED

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NAME: [redacted]

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FF:

H7XEBP

FLIGHT:UA 902Y

GATE: Z19

SFO ETICKET

REV. 11/12 CSM957 TICKET AND LABEL CORP., DALLAS, TX

STAPLE HERE

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FIS

22/JAN

Security

191

B1 392683

SEAT:60C

BOARDING GROUP: 5

BOARDING PASS

NAME: [redacted]

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GATE: Z19 SEAT:60C

DEPART:1215P

FRANKFURT

ARRIVE: 245P

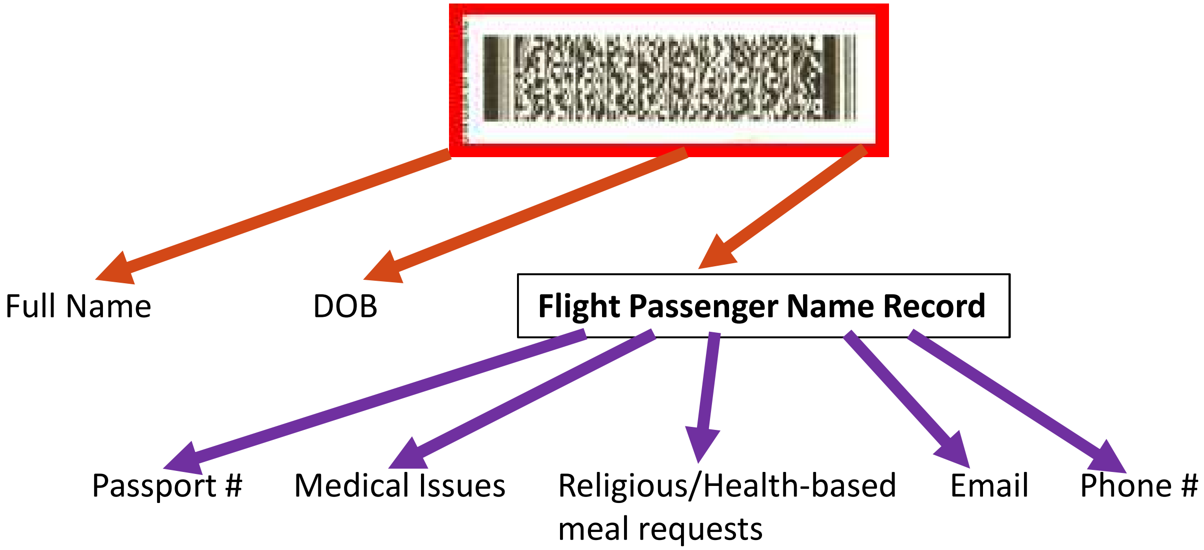
SAN FRANCISCO

BOARD TIME: 1125A

01672721252926

A STAR ALLIANCE MEMBER

Shred boarding passes and luggage tags



Full Name

DOB

Flight Passenger Name Record

Passport #

Medical Issues

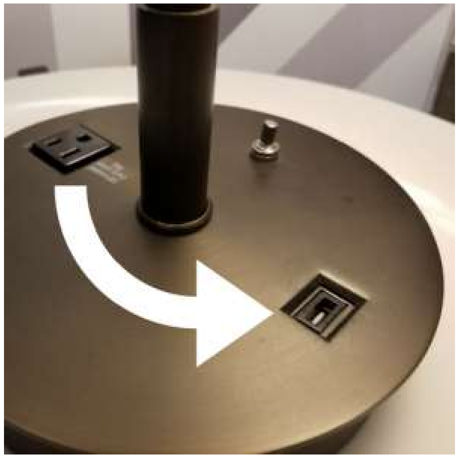
Religious/Health-based meal requests

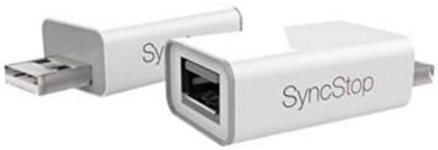
Email

Phone #

BYOC (Bring Your Own Charger)

- Avoid “Juice jacking”





Top 5 Riskiest/Safest Airport WiFi

RISKIEST:

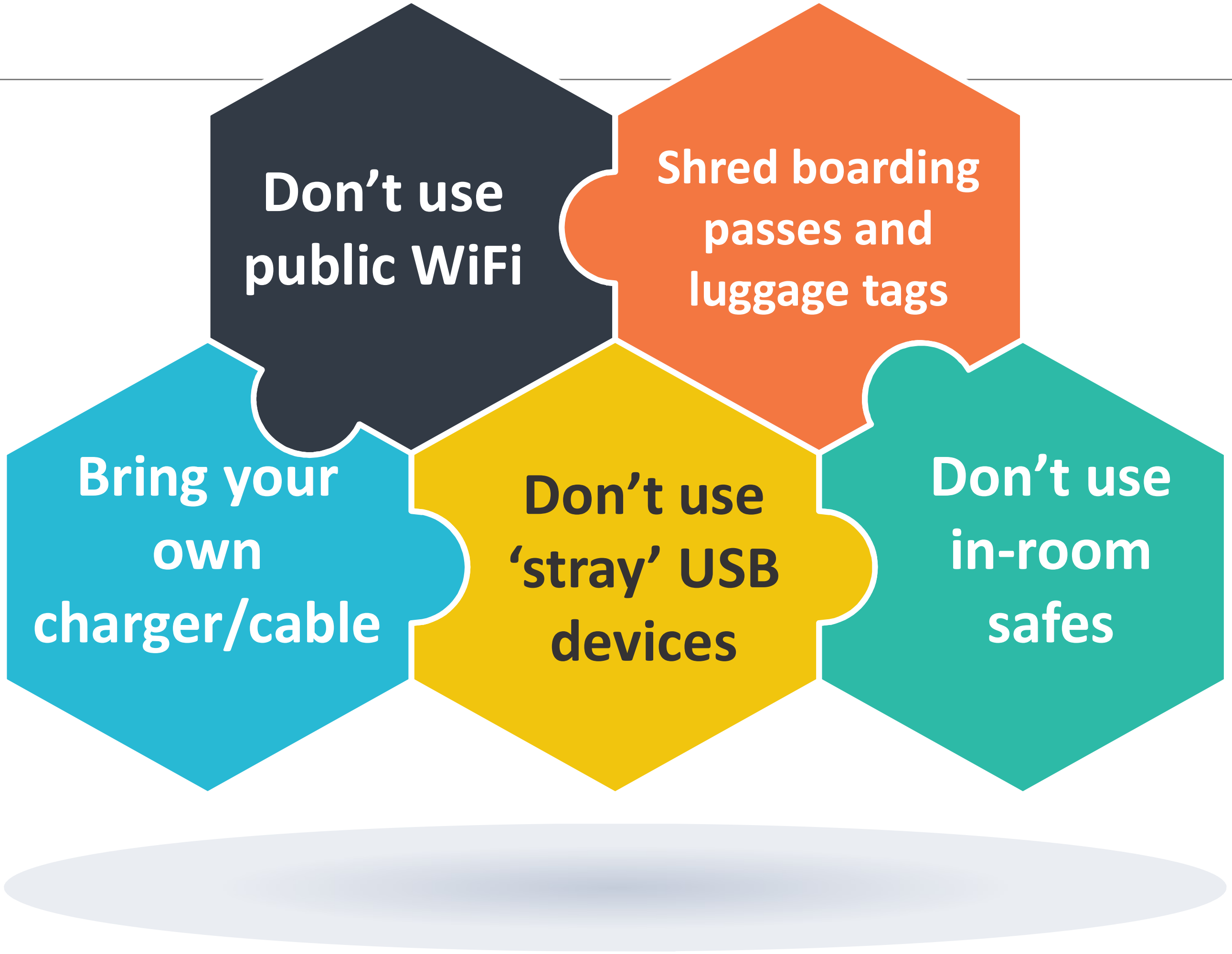
1. San Diego International
2. John Wayne (Southern California)
3. Houston Hobby
4. Southwest Florida Intl (Fort Myers)
5. Newark International

SAFEST:

1. Chicago Midway
2. Raleigh-Durham International
3. Nashville International
4. Washington Dulles

Don’t use in-room safes

Travel Security Best Practices



Don't use public WiFi

Shred boarding passes and luggage tags

Bring your own charger/cable

Don't use 'stray' USB devices

Don't use in-room safes