

Sun City Computer Club

Cyber Security SIG

February 4, 2021

**Questions, Comments, Suggestions welcomed at
any time**

Even Now



- Audio recording of this session as MP4 file
- Audio recording available at link shown above

Audio Recording In Progress

**SIG attendees are required to be members of the chartered club sponsoring that SIG.
Sun City Community Association By-law**





How Hackers hack/attack

Published • Jan 29



Messaging Applications

Published • Jan 28



iOS and iPadOS update 14.4 available today (January 26, 2021)

Published • Jan 26



Medical devices and iPhone12 and MagSafe

Published • Jan 25



MAJOR Android system Update 9-Jan-2021

Published • Jan 9



Old MAC

Published • Dec 28, 2020



Adrozek

Published • Dec 16, 2020

Recent NEWSBLOG posts

- DHS uses federal alert system
warn of domestic terrorist threat

"Information suggests that some ideologically-motivated violent extremists with objections to the exercise of governmental authority and the presidential transition, as well as other perceived grievances fueled by false narratives, could continue to mobilize to incite or commit violence,"

Replaces color coded alerts

Current Issues



Unsubscribe?

Windows Update



You're up to date

Last checked: Today, 4:30 AM

Check for updates

Optional quality update available

2021-01 Cumulative Update Preview for Windows 10 Version 20H2 for x64-based Systems (KB4598291)

[Download and install](#) [View all optional updates](#)

Windows Patch Tuesday Preview

- The 88s
Chrome 88 Edge 88 Password managers
An option

No FTP



No Flash

DNS junk lookup

- Flash and Chinese railroad
Revert to pirated flash version
South African Revenue Service
- iOS 14.4 3 known 1 unknown
- Cisco SpamCop domain name expires
- SMS Bandits Phishing service arrests
- MacOS updates BigSur, Catalina, Mojave
- Chrome Update
- Edge development version 90

Current Issues

Safe Browsing

- Enhanced protection
Faster, proactive protection against dangerous websites, downloads, and extensions. Warns you about password breaches **Requires browsing data to be sent to Google.** ▼
- Standard protection
Standard protection against websites, downloads, and extensions that are known to be dangerous. ▲
-  Detects and warns you about dangerous events when they happen
-  Checks URLs with a list of unsafe sites stored in Chrome. If a site tries to steal your password, or when you download a harmful file, Chrome may also send URLs, including bits of page content, to Safe Browsing.

Chrome



Updating zoom

Two-factor Authentication

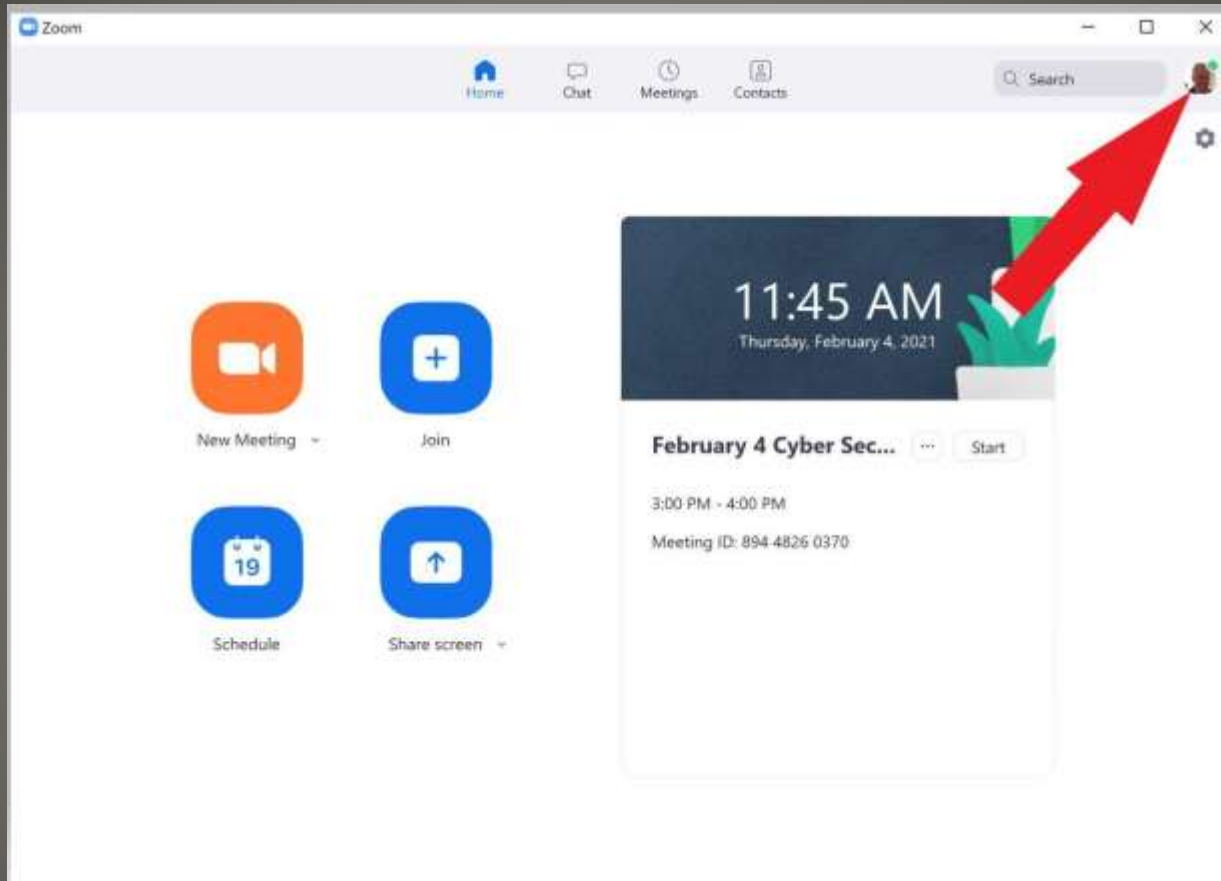
Zoom will send a verification code to [REDACTED]

Send Code

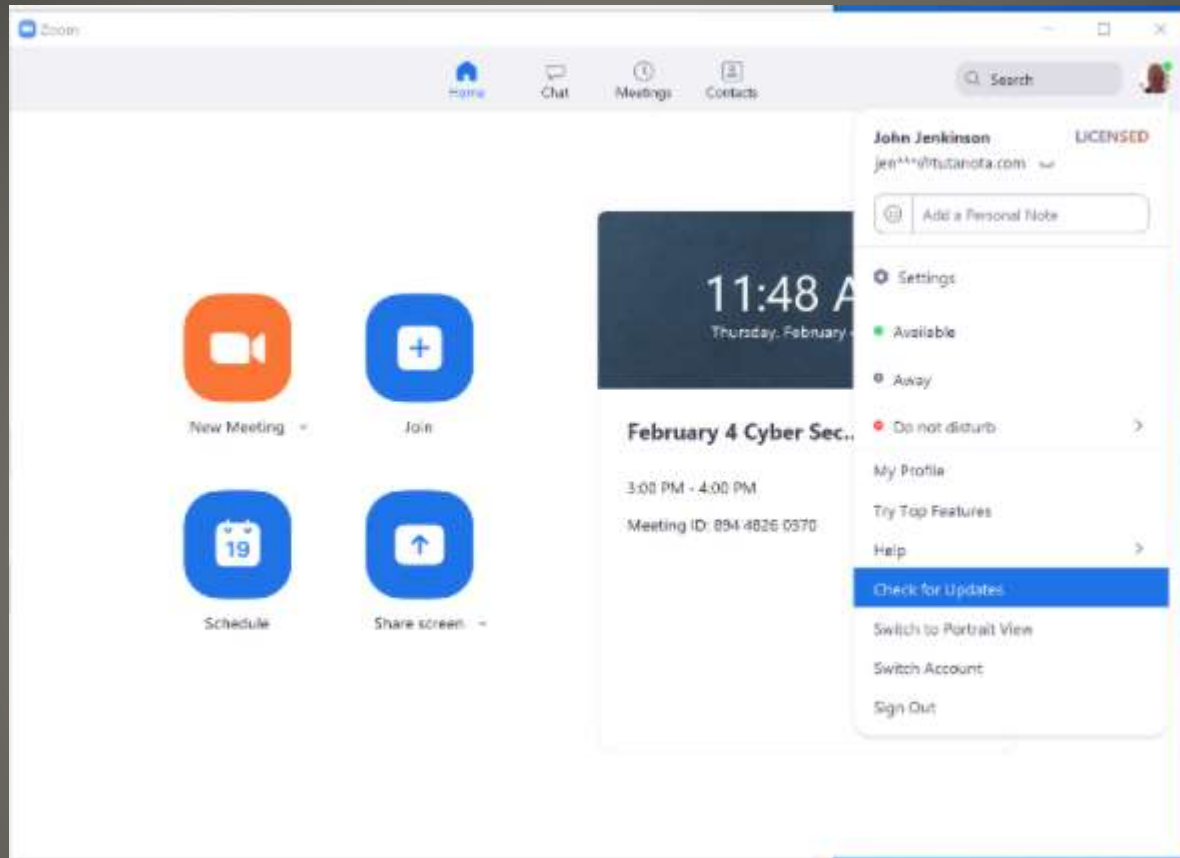
< Back

[Enter a Recovery Code instead](#)

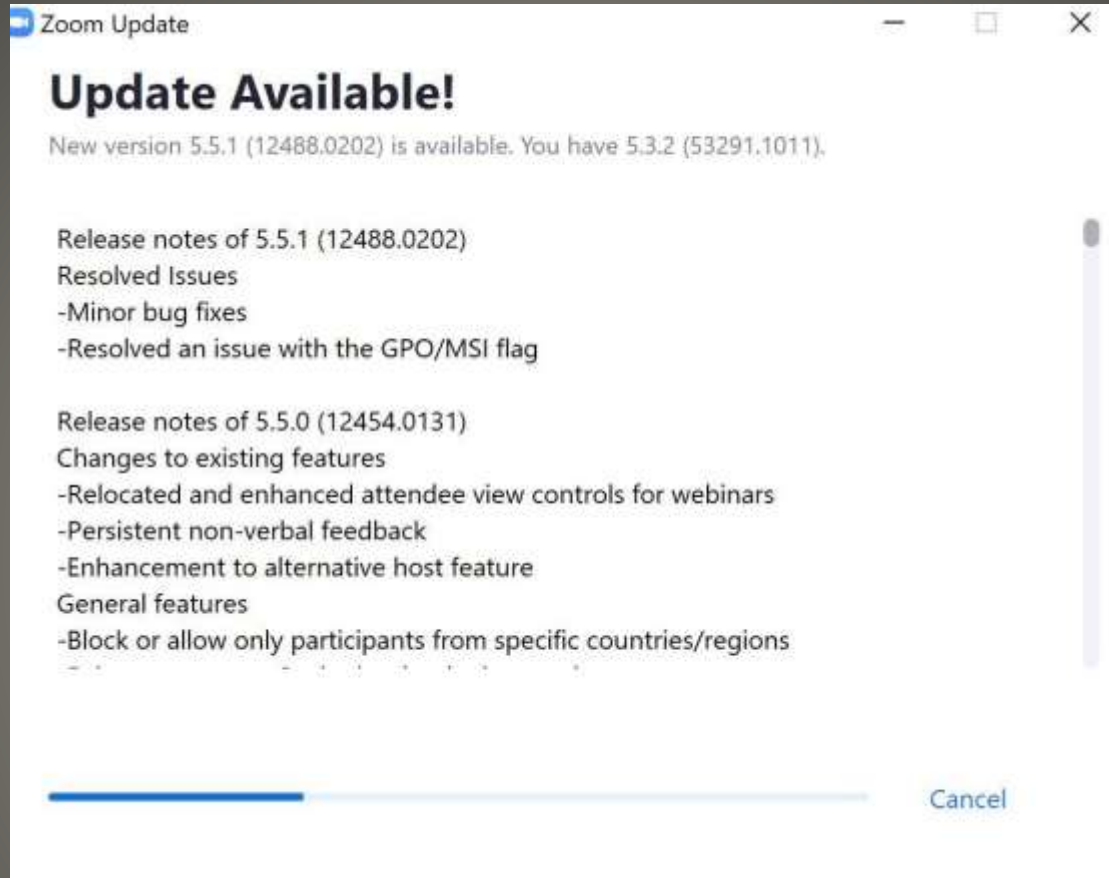
Updating zoom Login with MFA



Use login user



Check for Update



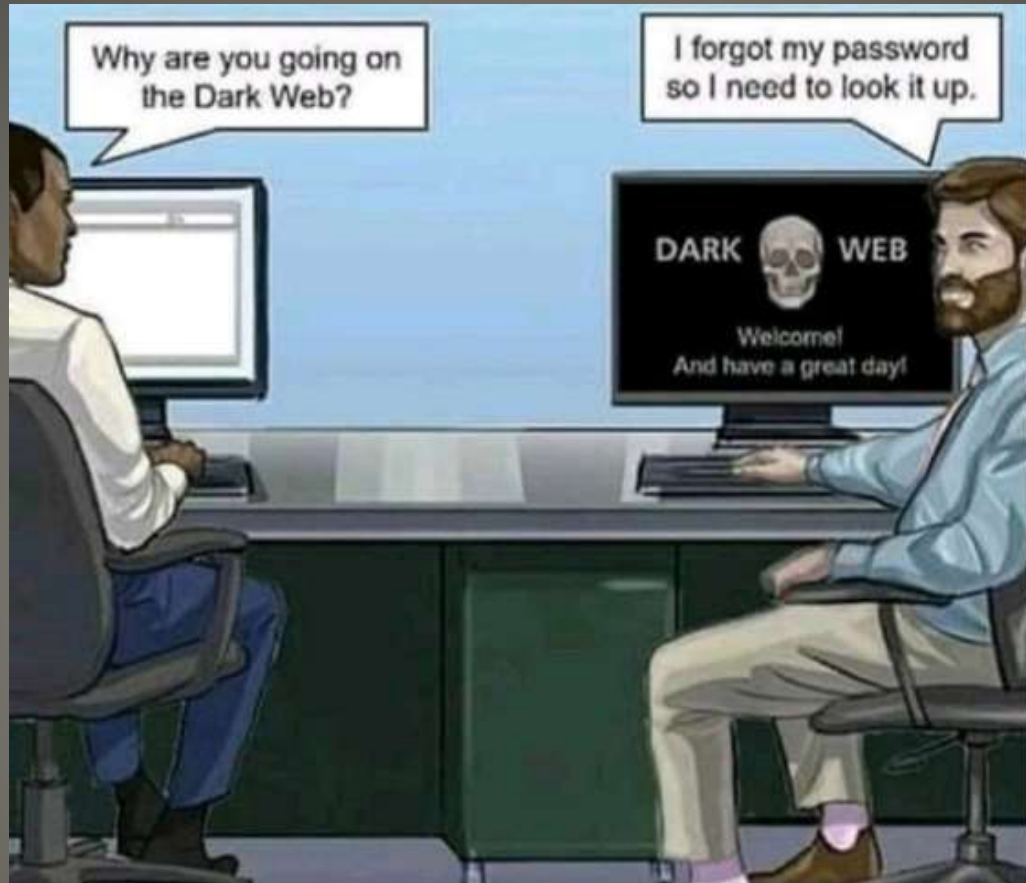
Obtain Update



Update applied

- Surface WEB public streets, stores, etc.
- Deep WEB Private clubs, homes, theatres, etc.
robot.txt, captcha, account signup/in
- Dark WEB Treasure map, encryption, etc.

The WEB deep, dark, surface



- More analysis yields
 - More sophistication
 - More wide spread
 - More persistence
 - Victim selection & tuning
 - FireEye saved the day/decade?
 - Tactics, Techniques, and Procedures (TTPs)
 - MalwareBytes attack

SolarWinds

- Flaw 2019 attacker group chat
3rd party
- Other similar apps then fixed
- Project Zero now project

FaceTime



5G we want that





Windows Terminal Preview

This is the preview build of the Windows Terminal, which contains the latest features as they are developed. The Windows Terminal is a modern, fast, efficient, powerful, and productive terminal application for users of command-line tools and shells like Command Prompt, PowerShell, and WSL. Its main features include multiple tabs, panes, Unicode and UTF-8 character support, a GPU accelerated text rendering engine, and custom themes, styles, and configurations.

Windows Terminal (preview)

- LogoKit phishing kit
 - real-time changes to company logo, eMail details, etc.
- DoJ global action against NetWalker
- WhatsApp worm spreading
- North Korea using security researchers
- Emotet April 25, 2021 supply update
- Apple App Tracking Transparency
 - Privacy nutrition
- Nitro PDF service cloud breach
- sudo linux based BigSur Android

Current Issues

- War Games 1983 Reagan
 - Hack a pentagon
 - Hack a F35
 - Hack a satellite
 - Hack a NATO War Game
- Apple iMessage change iOS 14.4
- Get 1099-G ?
 - California reports \$11B fraudulent unemployment payments
- Tax refund
- Stimulus check
- Compilation of Many Breaches (COMB)
 - 3.2 Billion query.sh sorter.sh
 - Should I check?
 - Change passphrases Employ MFA

Current Issues



AUSTIN PROCESSING CENTER
P O BOX 15264
AUSTIN TX 78761-5264

wrong →

?
CP 2000
wrong →

~~NEW YORK BUSINESS CENTER~~
13151 WOODTREK
HOUSTON TX 77015

Notice	CP2000
Tax Year	2015
Notice Date	2016-08-26
Social Security	876343868
To contact us	1-800-829-1040
Your Caller ID	336524
Page 1 of 2	18G

Changes to your 2015 Federal Income Tax Return

Balance due: \$325.00

As a result of examination we have made adjustments to your federal income tax return for the tax year ending 12-2015. As a result, you owe the amount indicated above.

Please pay immediately to avoid additional interest and penalties.

Summary

Balance before this change	\$0.00
Increase in tax	\$325.00
Balance due	\$325.00

What you need to do

If you agree with the changes we made

- Send us your payment as soon as possible for the total amount due indicated above. Make your check or money order payable to "I.R.S." and mail it to the address indicated on the payment coupon.

If you do not agree with the changes

- You may send us your payment immediately to avoid additional interest and penalties. Please write a short explanation telling us why you disagree and enclose it with your payment. If we determine you did not owe this balance, we will process the refund with your next income tax refund or credit it to any future balance due you may have.

*should be
United States
Treasurer*
wrong

- Classmates - MyLife
- Truepeoplesearch.com
- BeenVerified.com

- 888-704-1900 Ext 3
Get confirmation Number
- RemovalRequest@MyLife.com
Include MyLife URL of search
- Someone just Pulled Your Reputation Profile
email then link

MyLife.com

- Thank you for contacting MyLife™ to request removal of your Public Background Report & Reputation Score.

Unfortunately the information on your Public Background page cannot be removed as it is gathered from public records, government, and other public sources for the purpose of helping people learn more about others for business, dating and other reasons.

As MyLife is also here to help you monitor what's public about you, and help you improve your Reputation, we offer several services that we recommend you use to:

- Editing your public information
- See and delete your information on other sites you can't control
- Verify and correct your Background Report

Next Steps:

Please contact a Customer Care Representative to upgrade to Premium Membership by calling 888-704-1900 or sign up online at www.MyLife.com



About & Contact Info



Photos & Social Posts



Reviews & Ratings



Criminal & Court Records



Friends & Family



Bob Seger, 55

AKA: *Info Pending...*

Work: *Info Pending...*

School: *Info Pending...*

[Edit Photos](#)



Edit



Photos

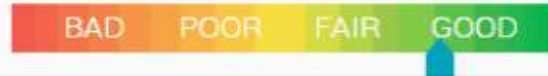


Share

Reputation Score

4.00 (1 Review)

[Improve my Rating](#) | [Ask others to Rate](#)



Bob Seger is 55 years old and was born on 1/1/1963.



See, edit & monitor your Background Report

About Bob Seger - [Edit Info](#)

Birthday: 1/1/1963

Income: *Info Pending...*

Current Net Worth: *Info Pending...*

Political Affiliation: *Info Pending...*

Contact Information

Phone: [View Phone Number](#)

Email: *****@yahoo.com*

Address: [View Address](#)

- About & Contact Info
- Photos and Social Posts
- Reviews & Ratings
- Criminal and Court Records
- Friends and Family

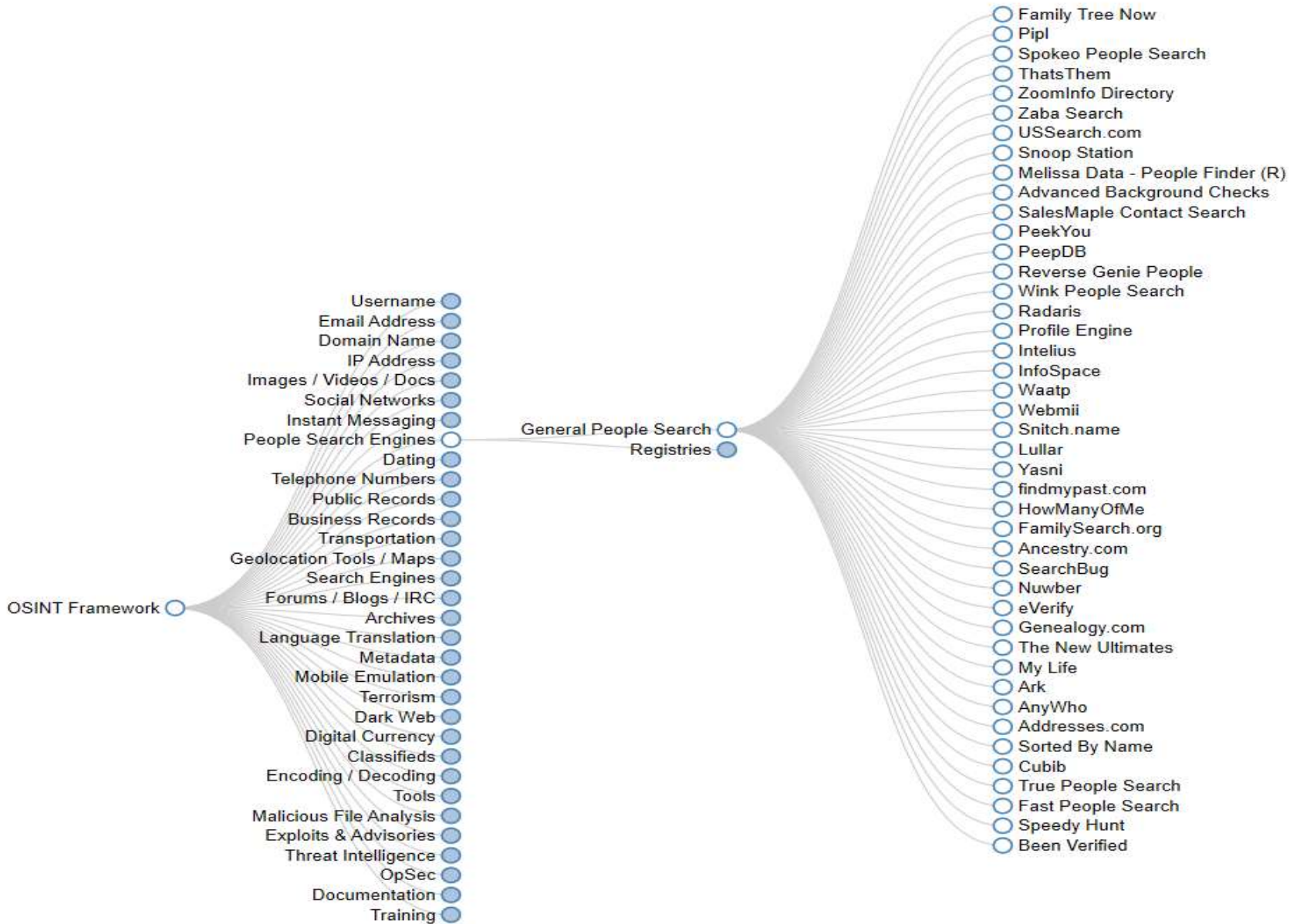
(and neighbors!)

MyLife

- Political party
- Income
- Net Worth
- Reputation
- Religion
- Automobile
- Past physical addresses
- Aliases
- Evictions
- Work History

MyLife

- <https://osintframework.com/>



- Postal mail “Get out the vote”
- IDentity theft
- Account takeover
- Theft misnomer

QUESTIONS ?



- Helpful < - > Harmful
- Awareness, Preparedness, Understanding

Computer Club, Help Center, SIGs,
Presentations, FirstTime, classes
Cyber Security SIG meetings, NEWSBLOG
Internet

- Questions, suggestions, comments?

SCCCCyber@gmail.com

