

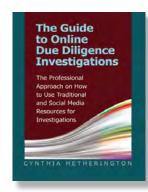


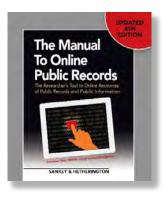
## **About Hg**

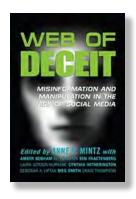
- OSMOSIS Institute Founder
- Association, Government & University Educator
- Over 25 years of OSINT
- Global OSINT presenter
- Author & publishers
- Security Practitioners
- Analysts
- Investigators



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#### Overview

- Everyone is at risk for identity theft, online and physical stalking, and harassment
- Beyond social media, your public records are for sale, so your home address and assets are easily located through simple online searches
- This course provides a through description of how and where your data is stored and how to remove it

## The Lifecycle

Awareness

Consulting and Education

Risk Monitoring

Risk Removal

Risk Assessment



## Awareness

How much of me is out there?



#### Your Public Records

- Litigation history
- Media history
- Business & personal affiliations
- SEC filings
- Corporate records
- Regulatory history
- Property records
- Academic records
- Nonprofit filings and donations

- Vendor and supplier relationships
- Board appointments
- Liens, judgments, and UCCs
- Subsidiaries and franchises
- Physical assets
- Political contributions
- Intellectual property

#### **Public Information**

- Search engine results
- Social media
- Open-source databases
- Media
- Interviews
- Biographies
- Blogs
- Phone directories

- Warranty cards
- Shoulder surfing
- Donations
- Magazine subscriptions



# Risk Monitoring

#threatintelligence #brandreputation



#### Be Aware and Protect yourself

- Use 2 Factor Authentication and turn on the security features
- Get your Annual Credit report from annually (annualcreditreport.com)
- Set up monthly credit monitoring by legitimate credit agency (Experian.com)
- Set up Google alerts (google.com/alerts)
- Conduct a risk assessment annually for yourself or enlist a professional firm
- Read and implement the security practices from the Opt Out Guide

The best security is what you do for yourself.



## Risk Assessment

#PII #breaches #identitytheft



#### Sadly, Common Scenarios

- Home visit, protest, party crasher
- Received a phone call on personal number
- Received concerning message through personal email
- Stalkers or angry unstable employee
- Approached at an event or work campus
- Breach of information
- Doxxed online
- Identity theft
- Phishing schemes
- Ransomware attack
- Other online scams
- Any of the above happened to not only you, but a family member



#### It happens!

A contractor working on one of our client's homes recognized the family and wanted to share his business ideas with the owner.

## Even those you may not think ...

#### Billie Eilish House Los Angeles

Keeping to her roots, Eilish still lives in her 1,208 square foot family home in the Highland Park neighborhood of Los Angeles, California, with her parents. Her brother also lived at the home until moving out in 2019. More on that below. The house only has two bedrooms, which was enough for both Billie and Finneas to have their own spaces, while their parents opted to sleep in the living room on a futon to allow their children more room to work on their music. There is also only one bathroom in the modest abode.



# Billie Eilish gets a restraining order against a FAN who keeps going to her house & ignoring social distancing

TMZ has reported that popular singer-songwriter, Billie Eilish has succeeded in getting a restraining order against a fan. The subject apparently visited Eilish's household countless times, pestering her family members and asking if she lived there.

The subject, aged 24, that continuously trespassed on the family's land, was of concern to Billie for his "erratic behavior". "While we waited for security, Mr. Rousseau remained on our porch, sat down and began to read a book, while also continuing to engage in a periodic monologue. My father repeatedly asked him to leave, but he refused." she said.

#### In the News

- I learned about...
- The agent's name
- Where he grew up
- That he was engaged
- Where he worked
- What task force he was assigned to
- I know what he looks like
- He's not too technical, but is eager
- I know how old he is

I can find him in 30 seconds or less

#### The Tax Sleuth Who Took Down a Drug Lord

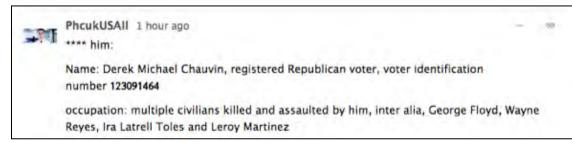
By NATHANIEL POPPER DEC. 25, 2015



It ultimately took Cary Alford more than three months to gather enough evidence for colleagues to take his suspect seriously. Cole Wilson for The New York Times

### Doxxing

Within 30 minutes of Chauvin being named by the media he and his family were doxxed.





Late Wednesday night, someone posted the home address and phone number of Martin Shkreli, the pharmaceutical executive who has been labeled "the most hated man in America."

It happened on 4chan, a free-for-all online discussion board where people worldwide post photos anonymously. 4chan is the favorite hangout of many hackers.

CNNMoney verified that the contact details are real.



#### OPINION

Hong Kong protesters are naming and shaming police officers

Disclosing private information on Telegram is unethical but empowering

### ⊕ News • Coins □ Ne

#### Doxxed CEO of failed Ethereum project gets death threats

The Omnitude community has turned against its founder and CEO, doxxing him and making threats against his life.



# Risk Removal

#optout



### People Search Engines

- Hundreds of websites
- Most have opt out policy, check terms and privacy pages

Infotracer.com	Nuwber.com	allpeople.com	clustrmaps.com	familytreenow.com	information.com	myrelatives.com
Whitepages.com	checkpeople.com	anywho.com	criminalpages.com	fastpeoplesearch.com	instantpeoplefinder.com	neighbor.report
Peoplesmart.com	SocialCatfish.com	arivify.com	criminalsearches.com	findpeoplesearch.com	inteligator.com	neighborwho.com
BeenVerified.com	USSearch.com	backgroundalert.com	Cyberbackgroundchecks.com	freepeopledirectory.com	johndoe.com	newenglandfacts.com
Intelius.com	411.com	backgroundcheck.run	Cubib.com	fullnamedirectory.com	kiwisearches.com	number2name.com
Truthfinder.com	people-background-check.com	backgroundchecks.org	detectiveunlimited.com	gladiknow.com	locatefamily.com	411.info
Instantcheckmate.com	absolutepeoplesearch.com	backgroundreport360.com	easybackgroundchecks.com	golookup.com	lookupanyone.com	peoplebyname.com
DOBsearch.com	addresses.com	blockshopper.com	Emailfinder.com	hauziz.com	mashpanel.com	peoplefinder.com
Radaris.com	addresssearch.com	checkthem.com	emailsearch.com	IDtrue.com	melissa.com/lookups	peoplefinders.com
Peekyou.com	advancedbackgroundchecks.com	civilrecords.org	emailtracer.com	inforegistry.com	mylife.com	peoplelooker.com
USIdentify.com	Veripages.com	Visualwho.com	whitepages.dexknows.com	yellowbook.com	truepeoplesearch.com	spydialer.com
Usphonebook.com	Verispy.com	Voterrecords.com	xlex.com	spokeo.com	ufind.name	spyfly.com



#### Public record data and vendors

- Likely will not be able to redact or remove
  - Business filings
  - Property record data
  - Tax assessor data
  - Campaign contributions
  - SEC filings
  - Media articles
- Exceptions court order, law enforcement, threat of physical harm

#### Social media

- Advanced privacy settings
- Public account for professional, private for personal
- Remove or make private: family members, birthdays, travel schedules
- Remove or make private: local pages or groups
- Remove or make private: public photos of you, family
- Change full name to pseudonym, nickname, initials on profiles
- Use an avatar or generic as profile picture
- Delete if not used



# Consulting and Education

#cyberbestpractices



#### Minimize Residential Address Exposure

- Avoid using your name with residential address for:
  - Warranty cards
  - Magazines and subscriptions
  - E-commerce
  - Campaign contributions
  - Business registrations, filings, nonprofit paperwork
  - Purchasing assets (property, vehicles, vessels)
- Unlist or unpublish phone number-may have address
- Stop giving out your cell phone number
- Mail a written request to all your credit card companies and personal banking institutions requesting your personal information be removed
- Opt Out of public record vendors (whitepages.com as an example)

#### As it occurs, ongoing

- Read privacy policies
- Choose Opt Out Options
- Avoid providing sensitive PII (SSN) where not truly required
- Monitor your online footprint
- Obtain credit report annually from major 3
- Follow social media best practices
- Educate your family- weakest link!
- Consulting- Ask questions to more professionals, counsels, attorneys

#### **End Notes**

- Be proactive about online privacy, not reactive
- You can't live in a bubble, but you can be aware of your information leaks
- Online privacy requires maintenance, a lot of effort, and may be tedious
- While you cannot be erased from the internet, you can significantly reduce your exposure
- Conduct a risk assessment at least annually
- Continuously monitor your online profile

# Thank you. Connect with Hg & Me.

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