

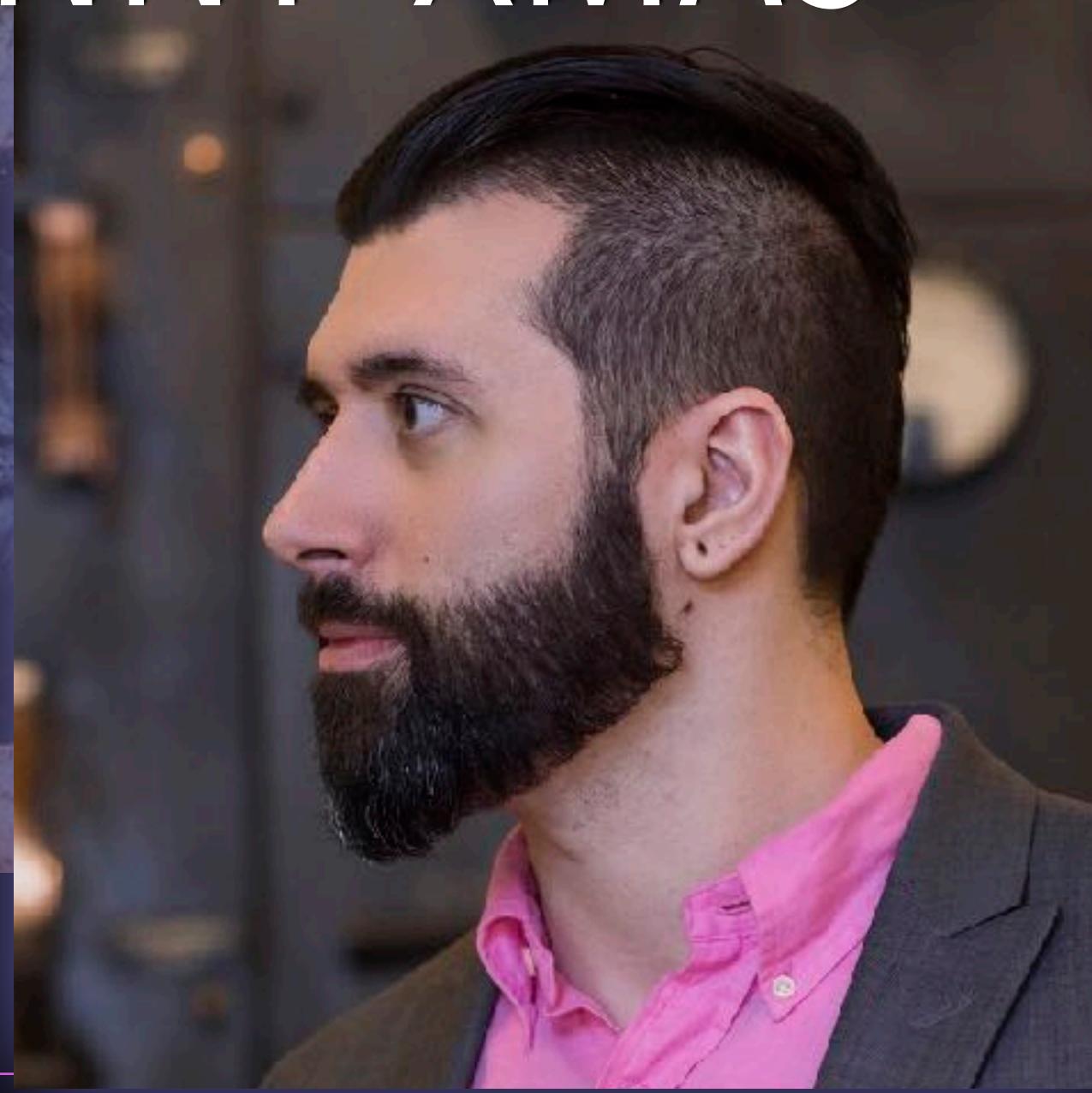
# ILLUMINATING THE DARK WEB

JOHNNY XMAS  
SR. SECURITY RESEARCHER  
&  
SR. TRAINER  
SMFS, INC. (GRIMM)

# GRIMM



# JOHNNY XMAS



## PREVIOUS PROFESSIONAL ROLES:

- Network Engineer
- Systems Engineer
- Information Security Engineer
- Information Security Consultant
- Penetration Tester
- OT Researcher
- Blade Runner (Bot Killer)

## LINKS:

- <https://grimm.rip>
- <https://github.com/johnnyxmas>
- <https://linktr.ee/johnnyxmas>

**JohnnyXmas@grimm.rip**

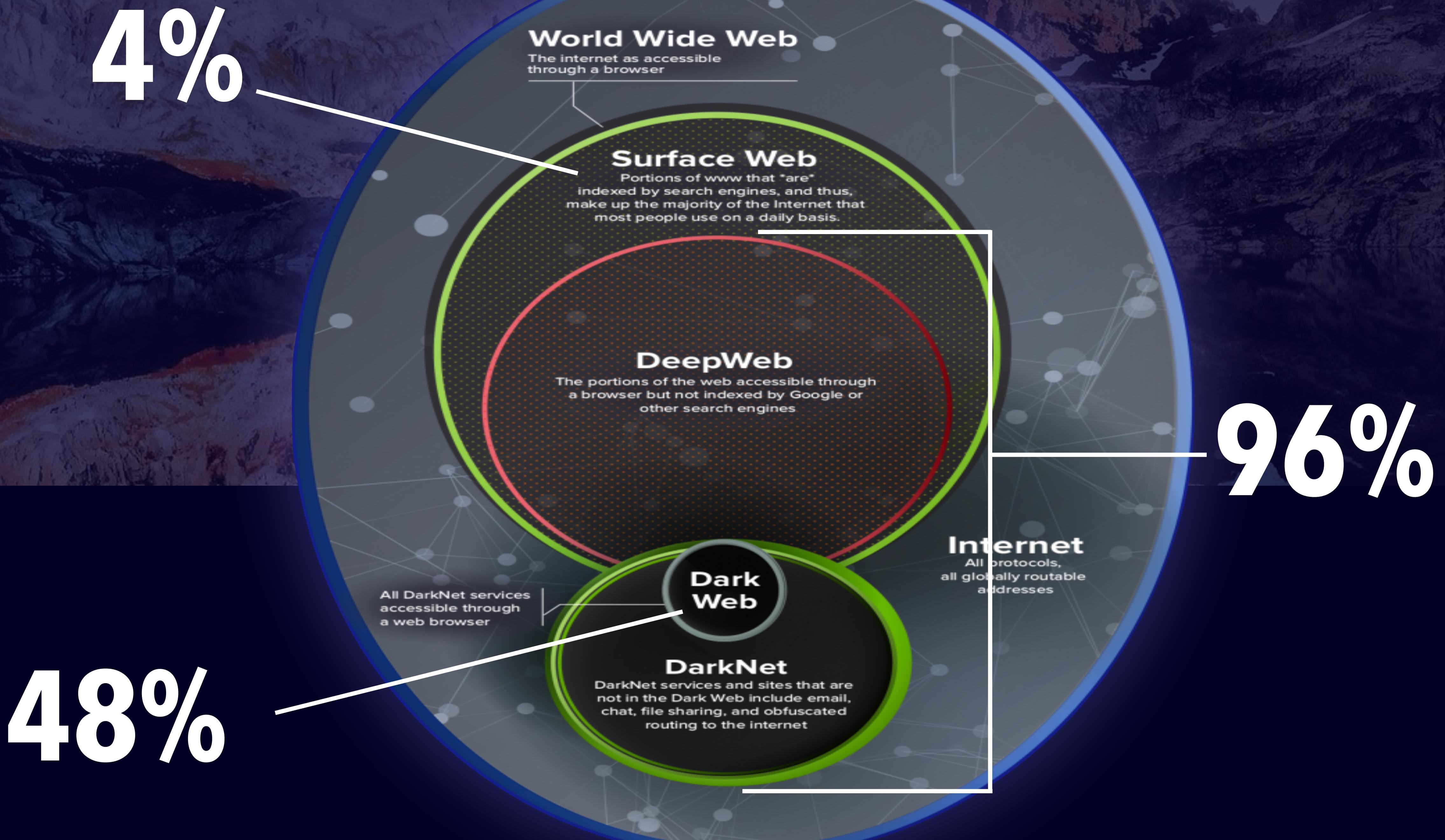
**GRIMM.rip**

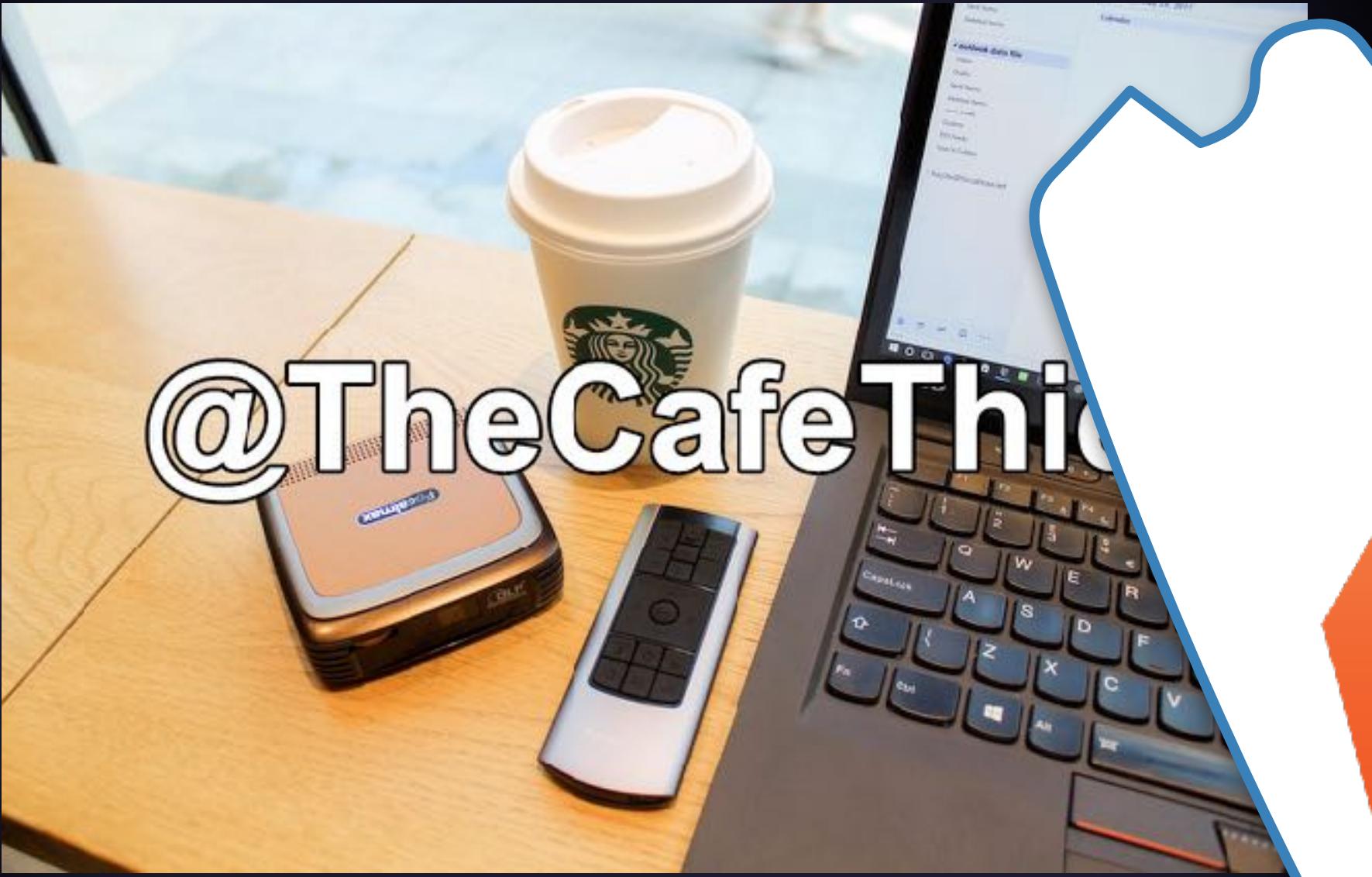
Sr. Security Researcher & Sr. Trainer  
SMFS, Inc. d/b/a/ GRIMM

# TODAY'S TOPIC:

- Dark Web
- Dark Net
- Deep Web
- Deep Net
- Deep Dark
- Dark Dark
- Dank Net
- Derp Net
- R'lyeh

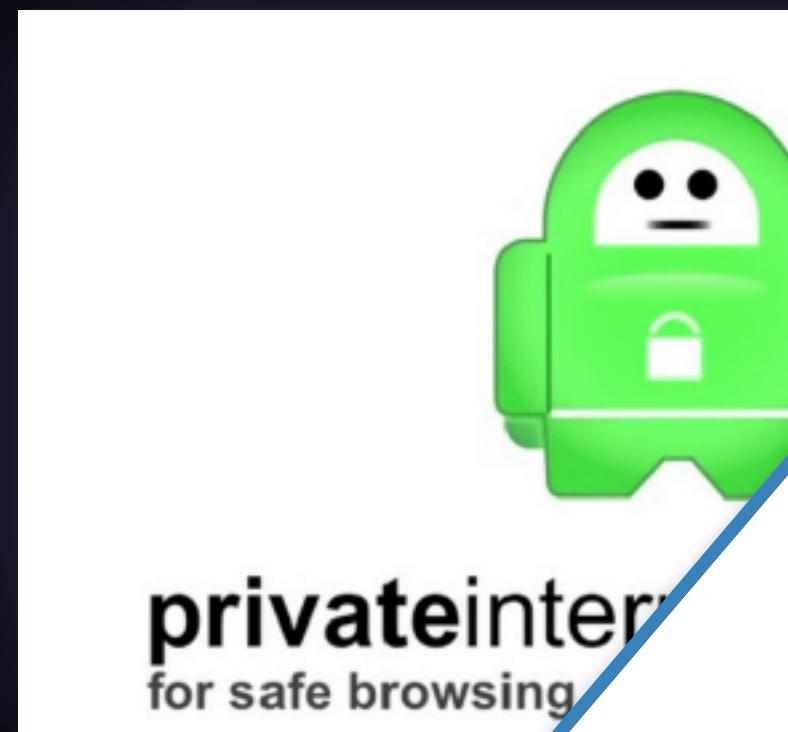






@TheCafeThis

brave



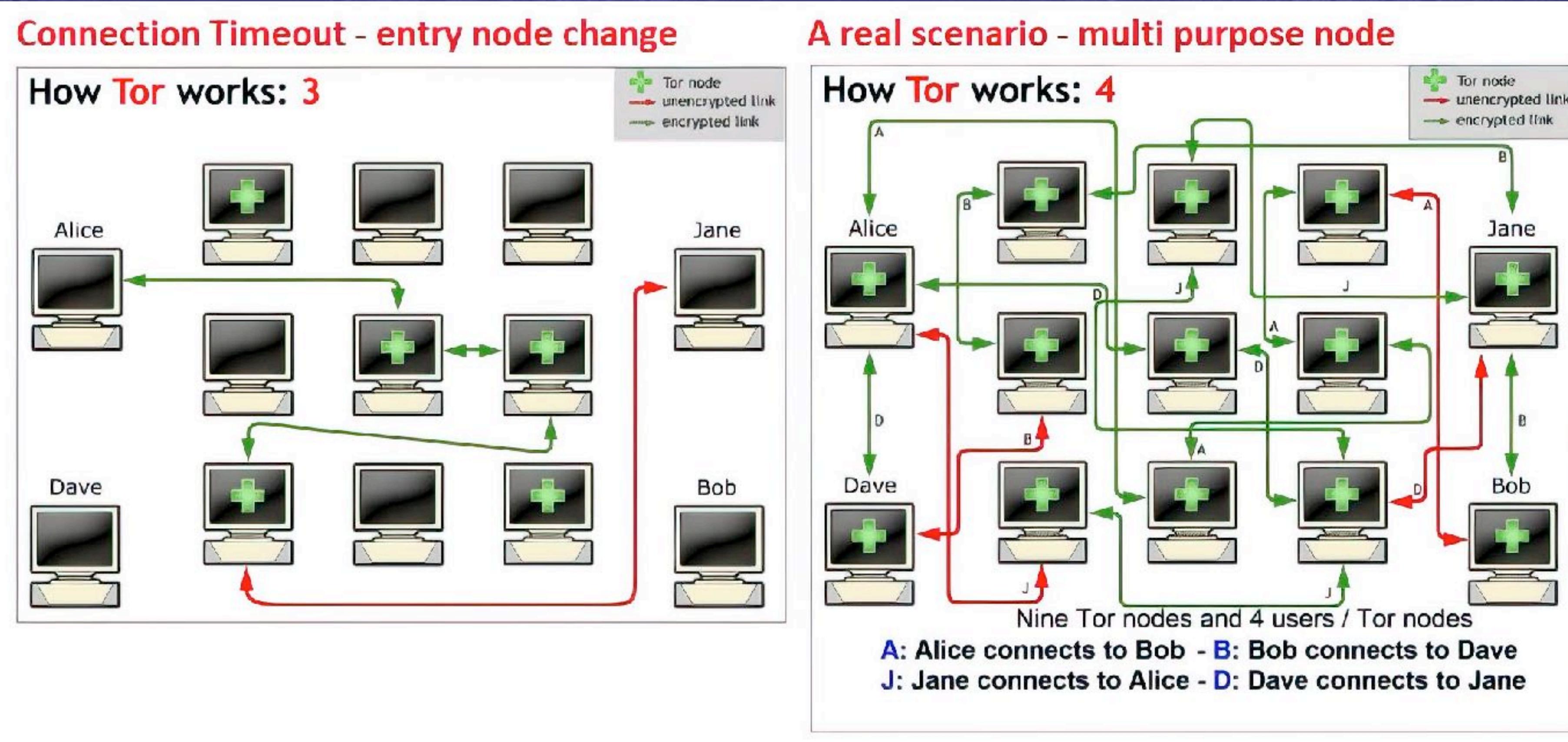
[+] scanning (wlan0)

NUM ESSID

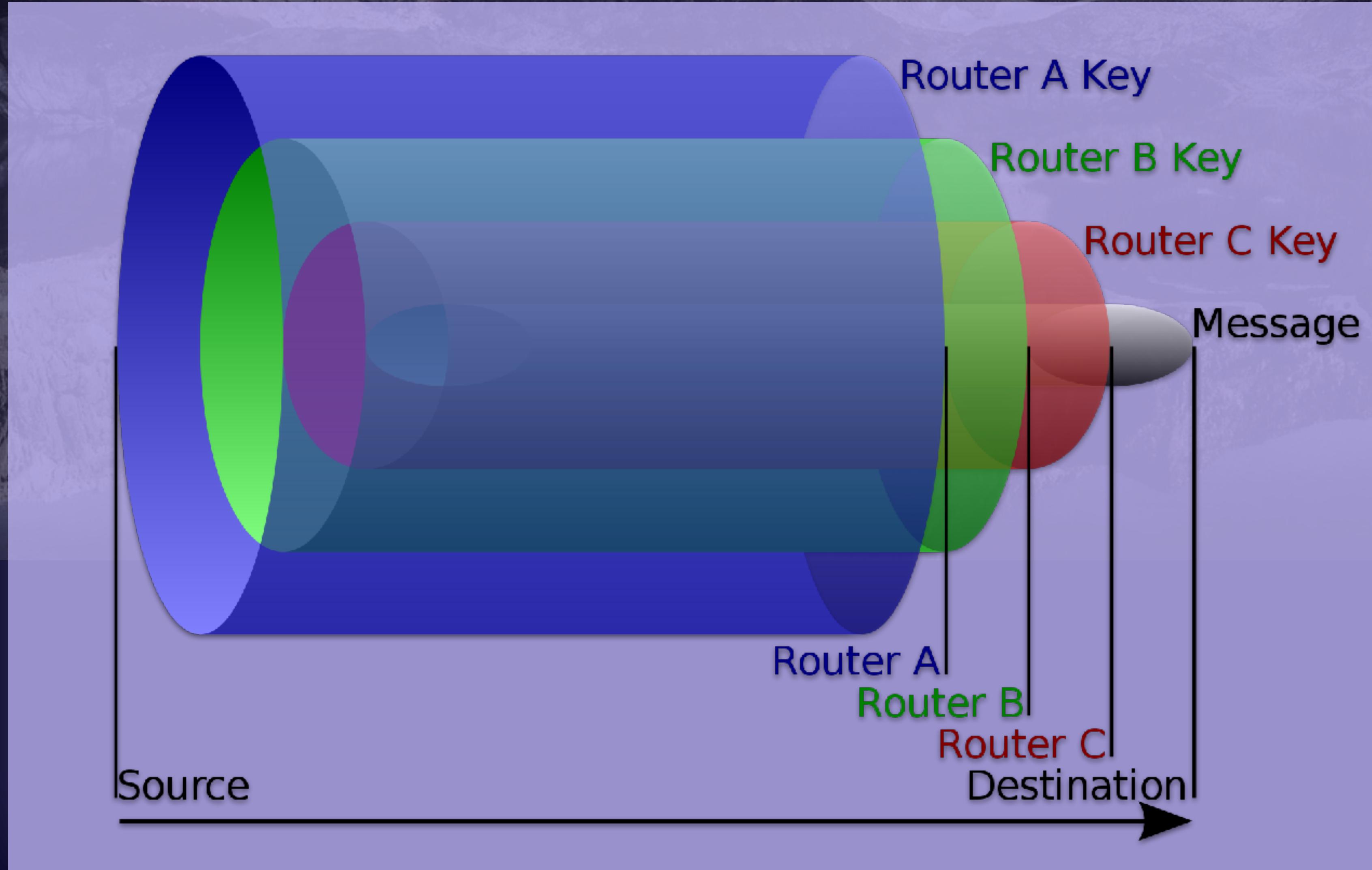
	POWER	WPS?	CLIENT	
A2	66db	wps	client	
WPA	34db	no	clients	
WPA2	27db	no	client	
4	WPA	19db	wps	clients
2	WPA2	13db	no	clients
6	WPA2	10db	wps	client
6	WPA2	10db	no	clients

wireless networks. 7 targets and 10 clients

# Tor Nodes \ "Routers":



# Onion Routing:





# **SURFING THE DARK WEB IS NOT ILLEGAL.**

**(in the US, at least)**

# Legal Dark Web Activities:

- Facebook
- The New York Times
- Many EU Businesses
- Scandinavian Political Parties
- Personal Blogs
- Discussion Forums
  - Science, Technology, Gaming, Cooking,
  - Religion, Specific Diseases, etc.



# CICADA 3301:

Illuminating the Dark Web - SMFS, Inc. dba GRIMM

# Why Don't we all Hang Out Here?

- Often slow
- Unreliable search engines and results
- Entire communities disappear overnight
- Scams galore
- High risk of seeing things you didn't want to
- Marketplaces are difficult to use



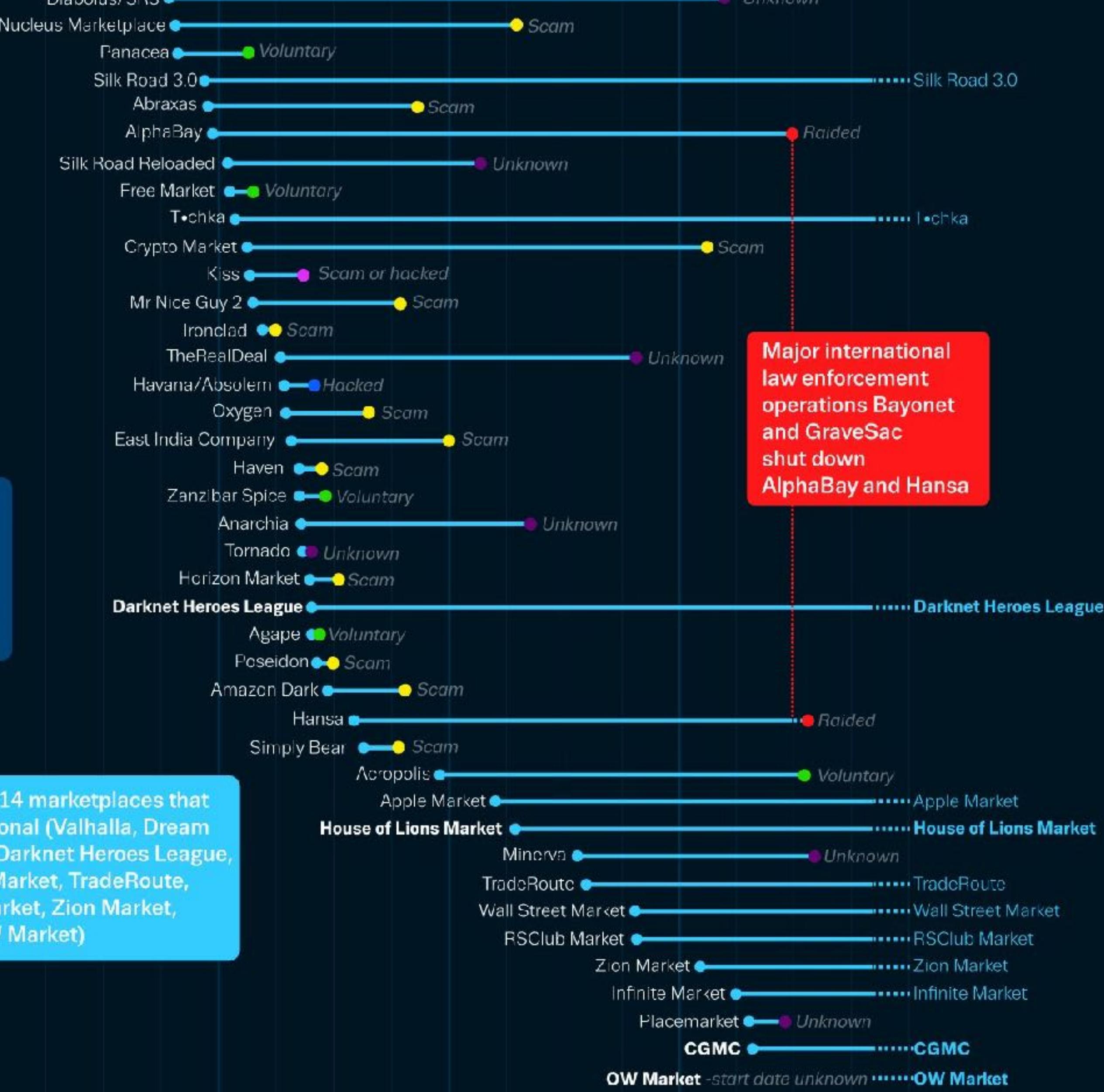
# Illuminating the Dark Web - SMFS, Inc. dba GRIMM

Market status last checked on 28 June 2017  
(except for AlphaBay and Hansa, for which data and information were updated to reflect closure on 28 June 2017 and 20 July 2017 respectively)

13 marketplaces (Hansa, Agora, Nucleus Marketplace, TheRealDeal, Acropolis, Middle Earth Marketplace, Apple Market, BlackBank Market, House of Lions Market, Evolution, Silk Road Reloaded, Silk Road 2.0 and Anarchia) – operated between one and two years

Nine marketplaces (Silk Road, AlphaBay, Silk Road 3.0, BlackMarket Reloaded, T•chka, Diabolus/SR3, The Farmer's Market, Darknet Heroes League and Crypto Market) have made it for a period of between two and three years

At the time of writing there are 14 marketplaces that appear to be active and operational (Valhalla, Dream Market, Silk Road 3.1, T•chka, Darknet Heroes League, Apple Market, House of Lions Market, TradeRoute, Wall Street Market, RSClub Market, Zion Market, Infinite Market, CGMC and OW Market)





SO WHAT CAN  
WE BUY?

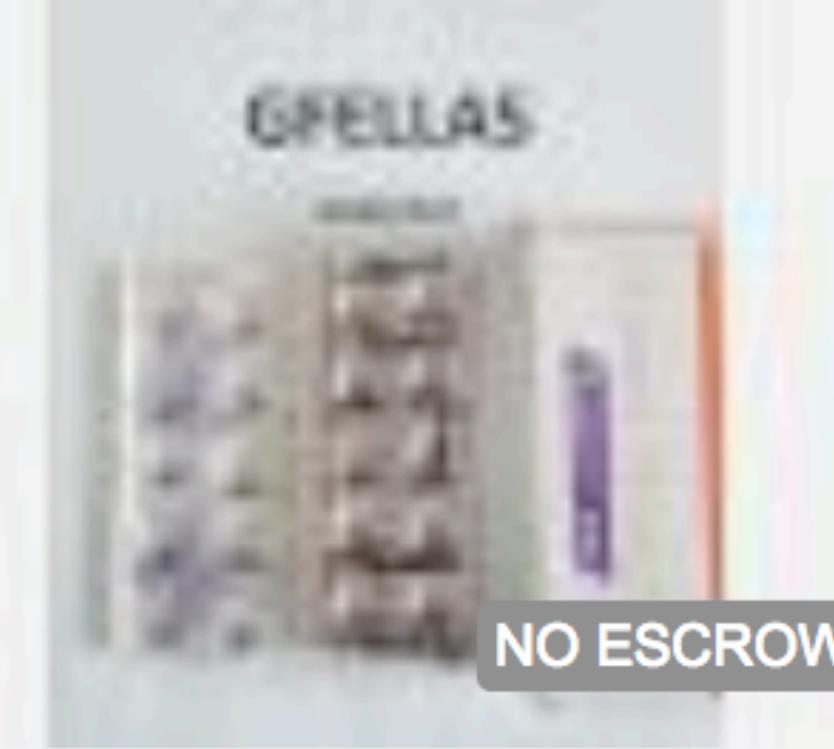
# • Marketplaces

- 67% of listings are for illegal physical contraband
- 17% are for Fraud / Counterfeiting
- “Empire” is the largest market currently
- Bitcoin, Litecoin & Monero are the common currencies
- Advances in online anonymity means more users



# Most common marketplace items:

Modafinil Tablets (Modalert) 10x200 MG



\$0.00195  
Gfellas (440) (4.97★)  
NL → EU

[Order](#)

NO ESCROW

25-ct Modafinil 200mg (Modvigil)



\$0.00713  
themodsquad (540) (5.00★)  
US → US

[Order](#)

NO ESCROW

Fluor-Modafinil 100g



\$0.0716  
ROCKETCHEM (270) (4.9★)  
WW → WW, EU

[Order](#)

ESCROW

Nuvigil /Armodafinil 150mg - 300Pills



\$0.0423  
indianpilldaddy1 (210) (4.76★)  
IN → WW, AU

[Order](#)

NO ESCROW

Prescription-Only Medication

# • Most common marketplace items:



■ [MS] [FE 50%] Nike Air Yeezy II Kanye West 40-46  
1:1 Grade  
Item # 213767 - Clothing / Clothing - RechardSport (632)

Views: 87 / Bids: Fixed price  
Quantity left: Unlimited

Buy price  
USD 450.00  
(0.6184 BTC) 



■ [MS] White Chanel Classic Double Flap Lambskin Purse with Authenticity Card Retails for 3,500  
Item # 151361 - Clothing / Clothing - stobyj (154)

Views: 1140 / Bids: Fixed price  
Quantity left: Unlimited

Buy price  
USD 325.00  
(0.4466 BTC) 



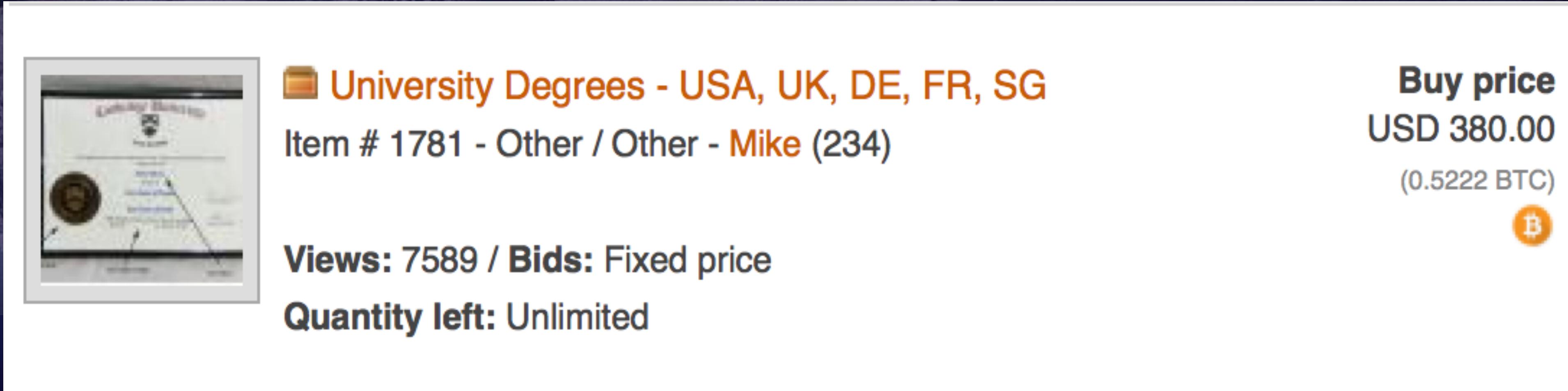
■ [MS] [FE 70%] Rolex - DATEJUST 18K Gold 36MM GWG [S-Factory] [AAA+]  
Item # 47266 - Jewelry / Jewelry - sexyhomer (2608)

Views: 4861 / Bids: Fixed price  
Quantity left: Unlimited

Buy price  
USD 429.00  
(0.5903 BTC) 

• Counterfeit Fashion

# • Most common marketplace items:



**University Degrees - USA, UK, DE, FR, SG**

Item # 1781 - Other / Other - **Mike** (234)

Views: 7589 / Bids: Fixed price

Quantity left: Unlimited

**Buy price**  
USD 380.00  
(0.5222 BTC)



• VERIFIABLE Degrees from Accredited Schools

# Most common marketplace items:



EU - Dutch Passport.  
eufakes [+0|0] Level 1  
Ships from: Europe (EU)

USD 3,332.77  
฿ 4.5006  
Buy Now  
Views: 2825



Canada Profiles / Personnal data (No cc)  
Canadian Profile including : First Name, Middle, Last Name  
DOB Full Address Phone number Email (NO password)  
SIN/SSN Name of Employer Salary (Not for all, +- 7/10) DL  
(If applicable) MMN is NOT included, sorry guys  
Lastname:Middlename:Firstname:DOB(YYMMDD):Address:To  
auto-fulfill ONLY applicable for random listing Postage  
options ...  
Sold by REDFOX - 615 sold since Aug 20, 2015 **Vendor**  
**Level 5** **Trust Level 6**  
81 items available for auto-dispatch

Passports \ Entire New Identities

# Most common marketplace items:

**1 lb Pure Sand**



**Seller** GarageSale [515 - 53] **Price** USD 5.71  
฿ 0.0128 **Quantity** 18 in stock **Currency** USD **Shipping options** Europe [3 days] [+ USD 14.85]

**Description**

Like from the n \_\_\_\_\_ beach, yo! Guaranteed pure with no additional cuts or adulterants (Screw those random bottle caps and cigarette butts! Nobody needs that \_\_\_\_\_). Get your pound of sand today and be the envy (and possibly the laughing stock) of all your friends.

**Pet Brick**

**USD 5.71**  
฿ 0.0128 **18 in stock**

**Shipping options** Europe [3 days] [+ USD 14.85]

Vendor	FlaminSpy [+0 0]	Level 1 (0)
Class	Physical	
Ships From	Netherlands	
Ships To	Europe (EU)	

"Other"

# Most common marketplace items:

dubrovački vjesnik

A NEW TWIST IN THE INVESTIGATION OF TRANSPORT RADIO OVER 226 CROATIAN

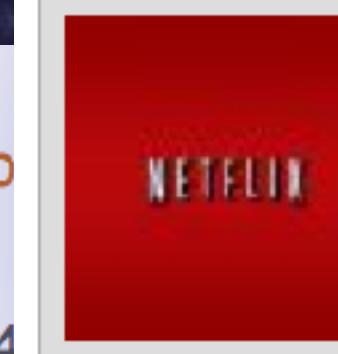
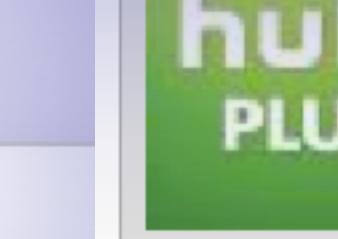
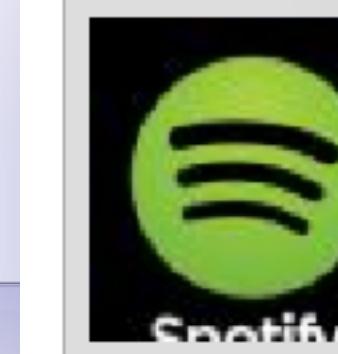
**The Pole now says: radium 226 I took in Poland for an alternative treatment!**

R-226 has been documented to be 2.7 million times more radioactive than its molar weight in natural uranium. Exposure has caused innumerable deaths.

statement; the home contained proof of similar darknet purchases. Many pieces of jewelry contained radioactive substances, investigators said. The

Uranium

# Most common marketplace items:

	<p>[Bulk] Xfinity Premium Account + Wifi Ho [LIFETIME + FREEBIES] Item # 8602 - Other / Other - DrawkwarD (94010)</p> <p>Views: 21838 / Bids: Fixed price Quantity left: Unlimited</p>		<p>[MS] 100 Netflix Accounts [LIFETIME + FREEBIES] Item # 89668 - Other / Other - DrawkwarD (94010)</p> <p>Views: 3110 / Bids: Fixed price Quantity left: Unlimited</p>	<p>Buy price USD 9.99 (0.0135 BTC)</p> 
	<p>UFC Fight Pass [LIFETIME + FREEBIES] Item # 8955 - Other / Other - DrawkwarD (94009)</p> <p>Views: 5046 / Bids: Fixed price Quantity left: Unlimited</p>		<p>Item # 8603 - Other / Other - Drawkward (94009)</p> <p>Views: 10031 / Bids: Fixed price Quantity left: Unlimited (8 automatic items)</p>	<p>Buy price USD 0.99</p> 
	<p>[MS] US Uber Account [LIFETIME + FREEBIES] Item # 120893 - Other / Other - DrawkwarD (94009)</p> <p>Views: 15786 / Bids: Fixed price Quantity left: Unlimited</p>		<p>Spotify Premium Account [LIFETIME + FREEBIES] Item # 8599 - Other / Other - DrawkwarD (94009)</p> <p>Views: 101982 / Bids: Fixed price Quantity left: Unlimited (24 automatic items)</p>	<p>Buy price USD 1.95 (0.0026 BTC)</p> 
			<p>(0.0067 BTC)</p> 	

Guaranteed Lifetime Accounts

# Most common marketplace items:



**Xls Silent FUD Exploit 3 Copies**  
Item # 231190 - Exploits / Exploits - **Exploit (0)**

**Views: 54 / Bids: Fixed price**  
**Quantity left: 3**



**0Day Exploit | Silent AV |**  
Item # 227645 - Exploits / Exploits - **Exploit (0)**

**Views: 94 / Bids: Fixed price**  
**Quantity left: 3**

EAT SUBWAY FOR FREE - exploit method

**Vendor** g3cko (2850) (4.79★) (a 44/3/4) (o 346/5/5)  
**Price** \$0.0002908 (\$2.0696)  
**Ships to** Worldwide  
**Ships from** Worldwide  
**Escrow** Yes



0-Days

# • Most common marketplace items:

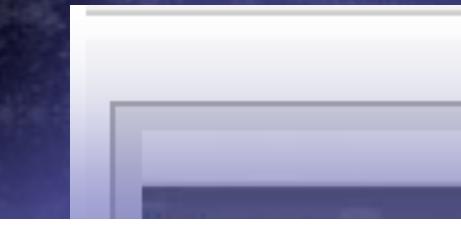


## [MS] XKey Private Keylogger

Item # 52351 - Botnets & Malware / Botnets & Malware -  
ja\_far (1)

Views: 207 / Bids: Fixed price

Quantity left: Unlimited



## [MS] CyberGate\_v3.4.2.2 Full Private RAT

Item # 29447 - Botnets & Malware / Botnets & Malware -

Buy price USD 50.00  
(0.0691 BTC)

28 / Bids: Fixed price  
Quantity left: Unlimited (1 automatic items)

Buy price

USD 5.51

(0.0076 BTC)



## DROID JACK Andriod RAT

Item # 19227 - Botnets & Malware / Botnets & Malware -  
shonajaan (12155)

Buy price

USD 2.20

(0.0030 BTC)

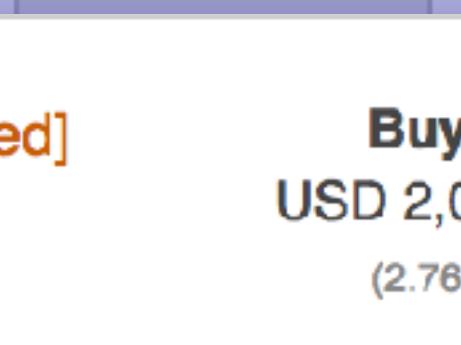


## GovRAT [Soruce Code + 1 Code Signing Cert Included]

Item # 8348 - Botnets & Malware / Botnets & Malware -  
bestbuy (439)

Views: 1692 / Bids: Fixed price

Quantity left: Unlimited



Buy price

USD 2,000.00

(2.7640 BTC)



32387 / Bids: Fixed price

Quantity left: Unlimited

# Password Stealers & Backdoor Apps

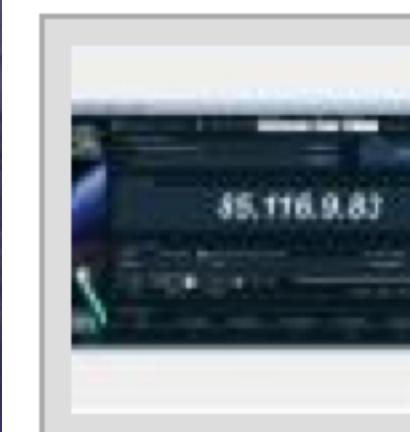
# • Most common marketplace items:



**Zeus Botnet**  
Item # 8305 - Botnets & Malware / Botnets & Malware - shonajaan (12155)

**Views:** 15296 / **Bids:** Fixed price  
**Quantity left:** Unlimited (2453 automatic items)

**Buy price**  
USD 3.30  
(0.0046 BTC)  
฿



**[MS] ★LOIC - DDOS attack tool★**  
Item # 61760 - Botnets & Malware / Botnets & Malware - magrin (117)

**Views:** 221 / **Bids:** Fixed price  
**Quantity left:** Unlimited

**Buy price**  
USD 3.00  
(0.0041 BTC)  
฿



**[MS] ~ Atmos Banking Trojan Builder + Canada...**  
**Webinjects ~**  
Item # 150711 - Botnets & Malware / Botnets & Malware - mastercorp (2308)

**Views:** 1709 / **Bids:** Fixed price  
**Quantity left:** Unlimited (17 automatic items)

**USD 25.00**  
(0.0346 BTC)  
฿

• Botnet & Ransomware + Source Code Scams

# Most common marketplace items:

Pages (2): 1 2 Next » Thread Rating: ★★★★★

Need a hacker? n0rf@sigaint.org Thread Modes

! 08-13-2016, 05:10 PM (This post was last modified: 09-24-2016, 06:40 PM by n0rf.) #1



**n0rf** • Vocal Member ★★★

Posts: 221, Threads: 71 Joined: Aug 2016 Reputation: 2

Hello! I am n0rf and have been programming and hacking for about 7 years. I am very active in the hacking community and would love to help or partner with you.

I offer many different services for extremely low prices. If you want to contact me email me at n0rf@sigaint.org!

## Hacking-as-a-Service

## Most common marketplace items:

**Scammer Report - Unresolved**

Scammed by MakingEZMoneyForYou

Discussion in 'Scam Reports' started by FacelessSoldier, Oct 5, 2016.

**Scammer Report - Unresolved**

christ123 - Beware

Discussion in 'Scam Reports' started by ShardzRus, Mar 10, 2016.

**Scammer Report - Unresolved**

Scammed by FraudResource for 2000\$ GRAND SCAM

Discussion in 'Scam Reports' started by babagana, Oct 1, 2016.

**Scammer Report - Unresolved**

DISCOUNT DEPOT IS A SCAM

Discussion in 'Scam Reports' started by martian727, Sep 7, 2016.

**Scammer Report - Unresolved**

Buy at your own risk from FastandSafe

Discussion in 'Scam Reports' started by ghost1960, Sep 16, 2016.

**Scammer Report - Unresolved**

i was scammed by EscrowEscobar

Discussion in 'Scam Reports' started by opiatepope, Oct 3, 2016.

Scams, Scams, Scams

# Most common marketplace items:



FEDS, FEDS, FEDS

THANK YOU / Q & A

JOHNNY XMAS

SENIOR SECURITY RESEARCHER  
&  
SENIOR TRAINER

SMFS, INC. (GRIMM)

[HTTPS://GRIMM.RIP](https://grimm.rip)

DECKS AT: [LINKTR.EE/JOHNNYXMAS](http://linktr.ee/johnnyxmas)