

Financially motivated cybercriminal networks

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Based on recent publications

- Leukfeldt, E.R. & T.J. Holt (2022) Cybercrime on the menu? Examining cafeteria-style offending among financially motivated cybercriminals. *Computers and Human Behavior*. DOI:10.1016/j.chb.2021.106979.
- Schiks, J., S. van de Weijer & E.R. Leukfeldt (2022) Cyberoffenders and intelligence. *Computers and Human Behavior*. DOI:10.1016/j.chb.2021.106985.
- Van de Weijer, S., T.J. Holt & E.R. Leukfeldt (2021) Heterogeneity in trajectories of cybercriminals: a longitudinal analyses of web defacements. *Computers in Human Behavior Reports*. doi.org/10.1016/j.chbr.2021.100113.
- Roks, R.A., E.R. Leukfeldt & J.A. Densley (2020) The Digitized Opportunity Structure of Street Offending. *British Journal of Criminology*. <https://doi.org/10.1093/bjc/azaa091>.
- Leukfeldt, E.R. & R. Roks (2020) Cybercrimes on the streets of the Netherlands? An exploration of the intersection of cybercrimes and street crimes. *Deviant Behavior*. DOI: 10.1080/01639625.2020.1755587.
- Leukfeldt, E.R., T.J. Holt (2019) Examining the Social Organization Practices of Cybercriminals in the Netherlands Online and Offline. *International Journal of Offender Therapy and Comparative Criminology* 64(5) 522-538.
- Kruisbergen, E.W., E.R. Leukfeldt, E.R. Kleemans, R. Roks (2019) Money talks. Money laundering choices of organized crime offenders in a digital age. *Journal of crime and justice*. DOI:10.1080/0735648X.2019.1692420.
- Leukfeldt, E.R., E.R. Kleemans, E.W. Kruisbergen, R. Roks (2019) Criminal Networks in a Digitized World: On the Nexus of Borderless Opportunities and Local Embeddedness. *Trends in Organized Crime*. DOI:10.1007/s12117-019-09366-7.



Network structure



Digital opportunities

Browse by category

- Digital Goods 50504
- Drugs 65617
- Drugs Paraphernalia 216
- Services 4348
- Other 3926

B Exchange

BTC	1.0
mBTC	1000.0
BCH	0.8
JMR	41.8
USG	7968.1
FLR	6648.1
OP	50452.0
CAD	10779.9
AUL	10112.1
mDCH	10975.0
SKX	50809.0
NOK	81828.0
DMC	48922.2
TRY	31800.8
CHE	40002.1
UKD	82406.4
RLB	64489.5
INT	511152.1
JPY	546350.3

Onion mirrors

- ip9f9mnc339v.onion
- verified
- p8f8uwo4w8k.onion
- 1q3b3uakf9eac.onion
- 7p7ackuuzc3v.onion
- apqagmncp.onion
- ip9f9mnc339v.onion
- ip9f9mnc339v.onion
- 43q3m47araw0z.onion
- h3q3a788m9ew.onion
- 8f9e0z3abv4v0q9f9u0c00ee

Contact vendor

Username: CharlieOz (1400) (5.00*) (37, 4)
Verified Nucleus: 37 Deals, Rating 4.97/5
FE enabled: Yes
Join date: 28/12/2015
Last active: 16/04/2018 (today)

Profile | Ratings

Age	1 Stars	2 Stars
Newer than 1 Month	0	0
Newer than 3 Months	0	0
Older	0	0

Do not open links from ratings, they will contain phishing links. Phishing links are leading to fake websites which are stealing your login data.

06:12	★★★★★	Enter your comments here	1...r	~ 80.02
07:58	★★★★★	Enter your comments here	r...f	~ 80.02
13:48	★★★★★	Enter your comments here	t...d	~ 80.2
1d 6h	★★★★★	FE, CharlieOz one of the best and always comes through :-)	B...4	~ 80.1
1d 22h	★★★★★	Enter your comments here	N...a	~ 80.02
4d	★★★★★	Brilliant. Ordered Friday, received Monday.	f...n	~ 80.01
4d	★★★★★	True professionals NDD thank you	a...8	~ 80.01
5d	★★★★★	Best as always... Will come back again and again	b...1	~ 80.01
5d	★★★★★	Enter your comments here	b...m	~ 80.02
6d	★★★★★	top vendor! always NDD	k...g	~ 80.013
8d	★★★★★	Enter your comments here	o...n	~ 80.05
8d	★★★★★	Product exactly as per pics. NDD. Excellent Stealth	j...g	~ 80.01

Crypto markets and currencies

Special investigative powers:

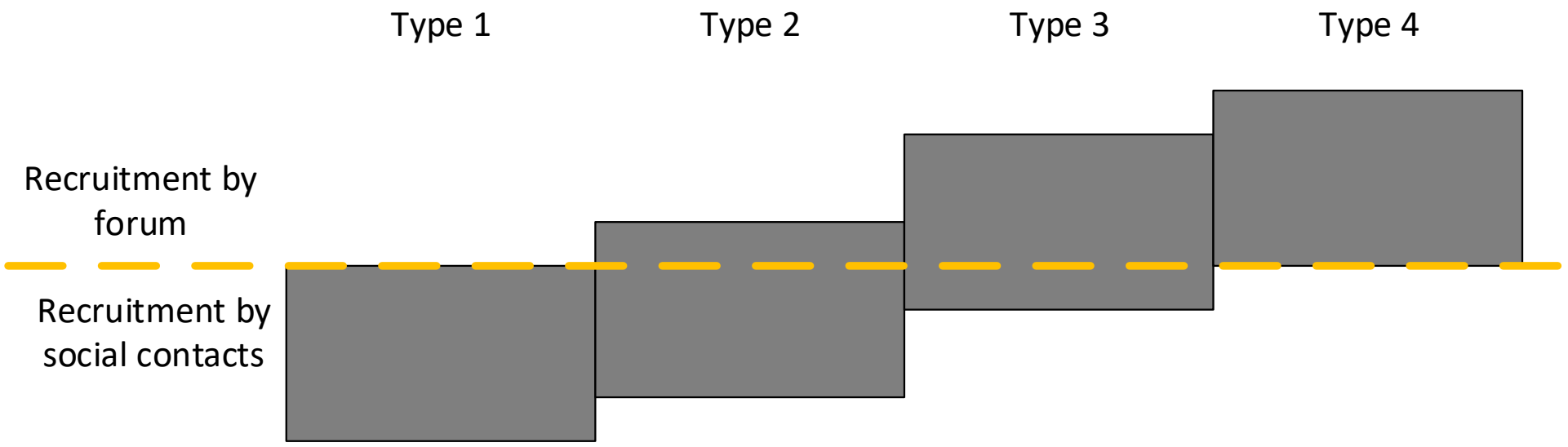
- Wire taps
- IP taps
- Interrogations
- Observations
- Listening devices
- House searches (incl computers etc)

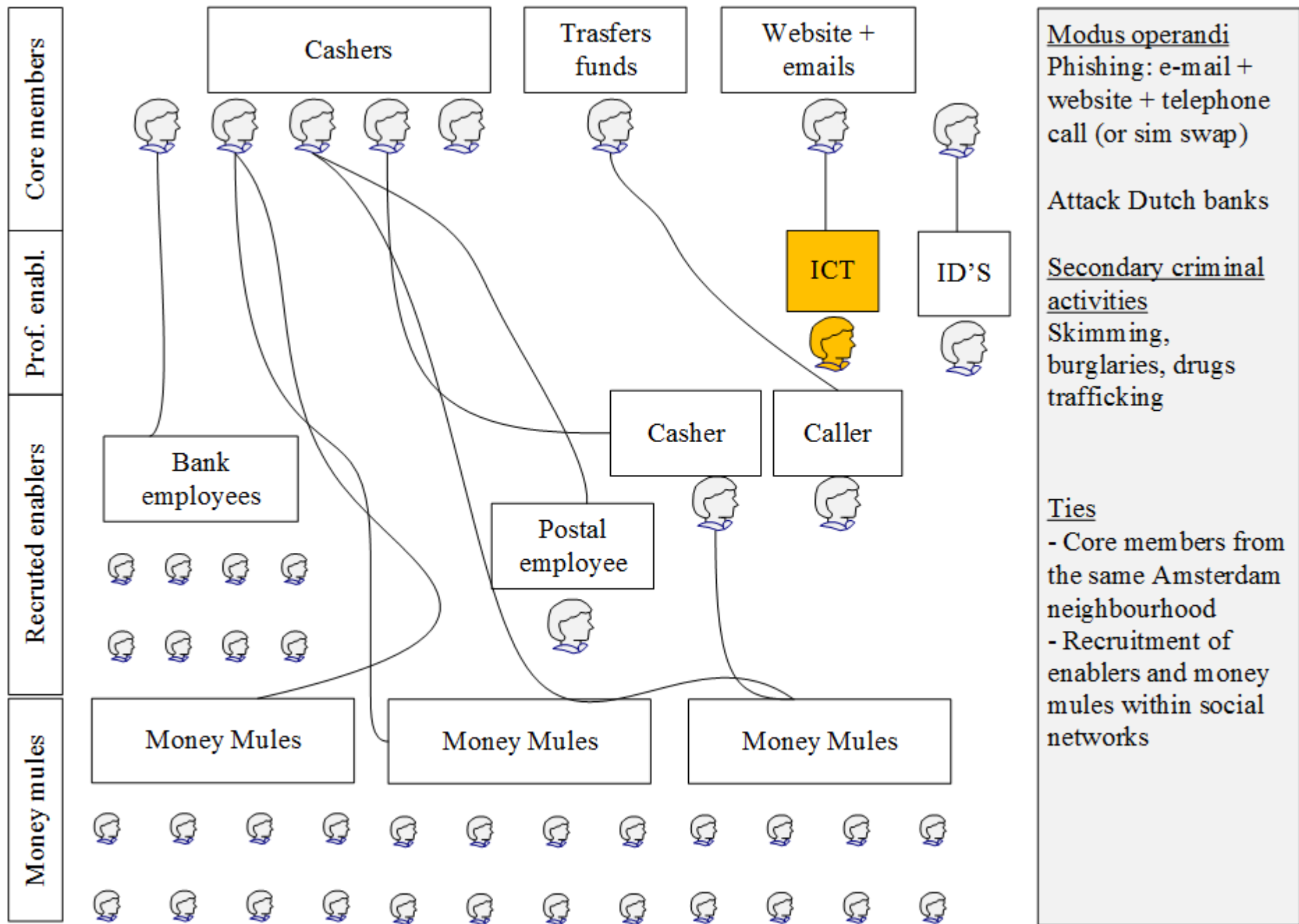


Criminal cooperation and the use of IT

How do you find capable and trustworthy co-offenders?

- Traditional organized crime: social ties
- Cybercrime:
 - Many core members have social ties (offline)
 - Technical skills and tools are found on online forums
 - Money mules are often locally found (offline)





Finding buyers – the case of a Dark Net market (DNM)

- DNM's broaden horizon for sellers and buyers
- But DNM's have local dimensions too—our case:
 - Developers have same local background
 - Some transactions take place offline
 - Online transactions: cross-border but not so global

Money flows and the use of IT

- Traditional OC
 - Generates cash
 - Traditional forms of ML, no use of Bitcoin
 - Very limited use of prepaid cards
- Cyber –malware/phishing
 - Generates digital regular currencies (Euro)
 - These are cashed out(Euro)
 - Partly used to purchase Bitcoin, prepaidcards
- DNM
 - Generates Bitcoin
 - These are exchanged and cashed(Euro)





STARBUCKS COFFEE





Conclusions

- Cybercrime has local dimension
 - Criminal networks with local roots
 - Local embeddedness
 - DNM's are not 'borderless'
 - Cyber and traditional crime are intertwined
- Cash is still king
- Counter strategies to cybercrime rely on 'cyber' knowledge and measures as well as regular methods

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