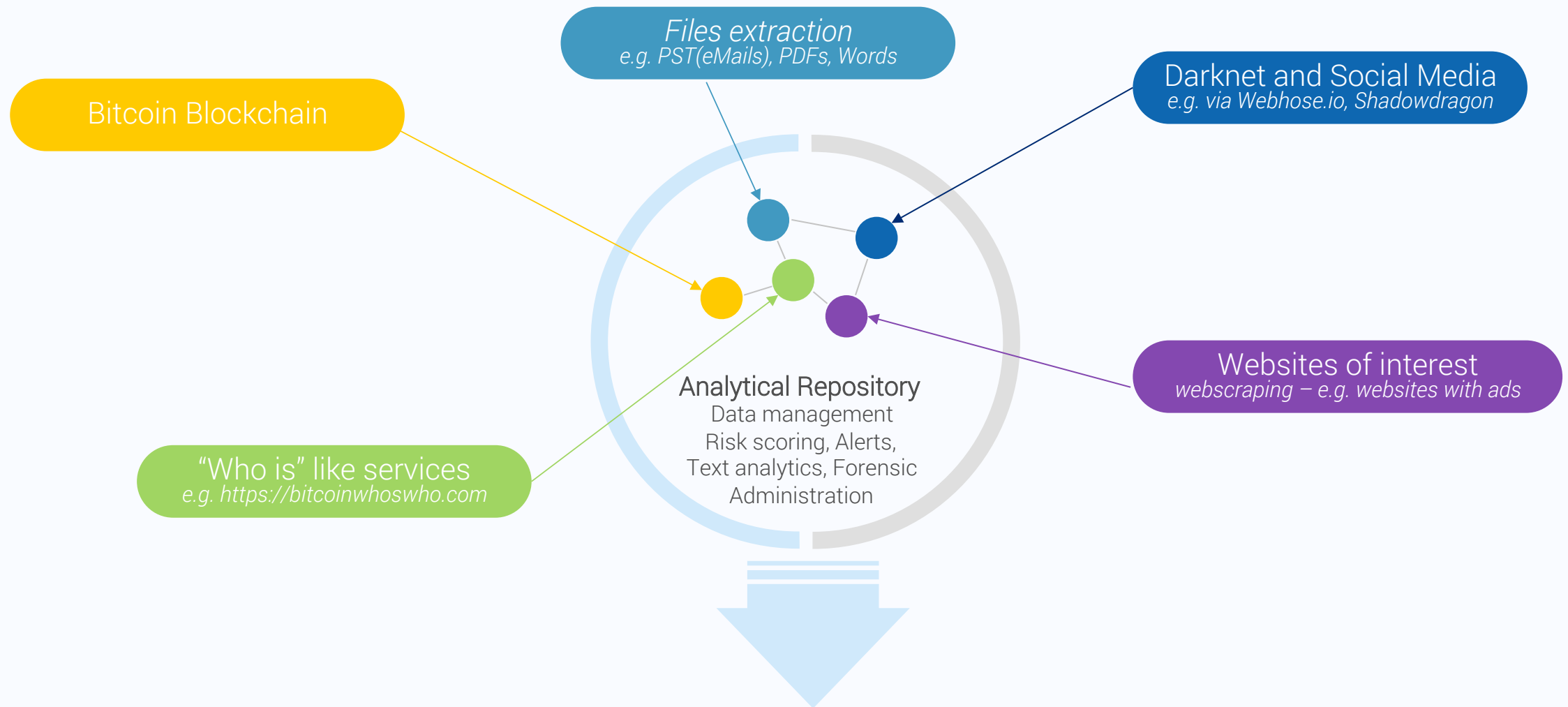


This is DataWalk,

Next Generation Big Data Platform
For Fighting Against Cyber Crimes



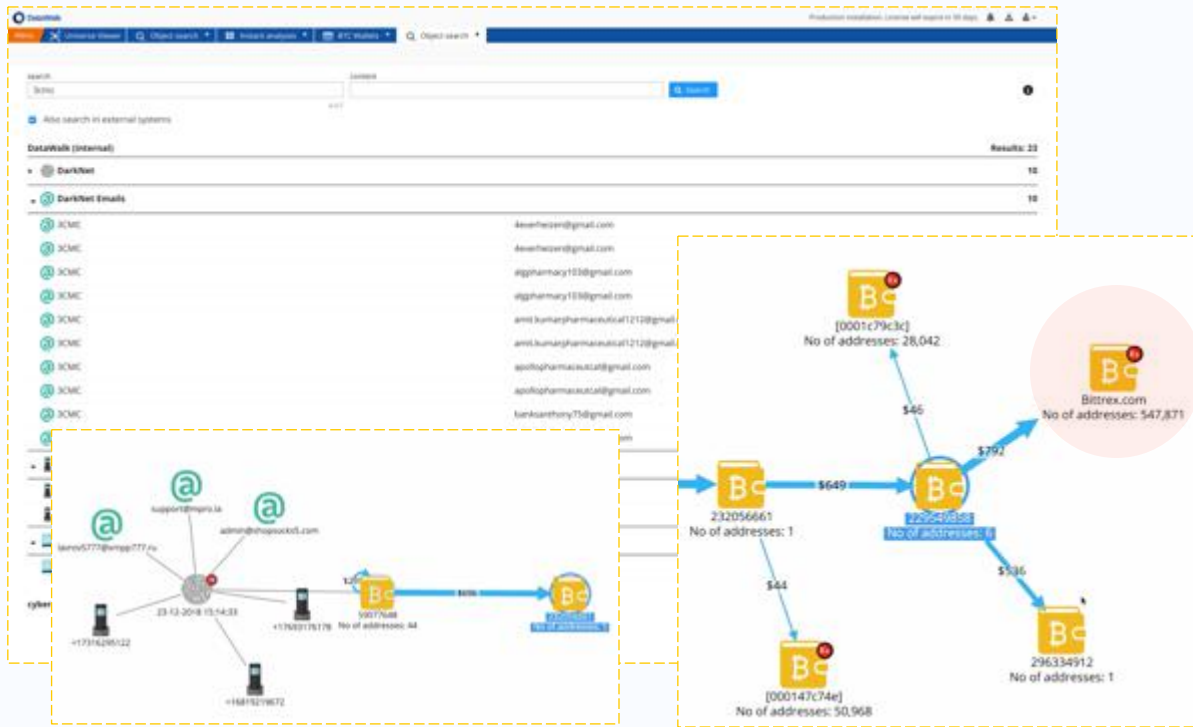
DataWalk connects separate cyber worlds



Search, identify, extract and connect cyber identities

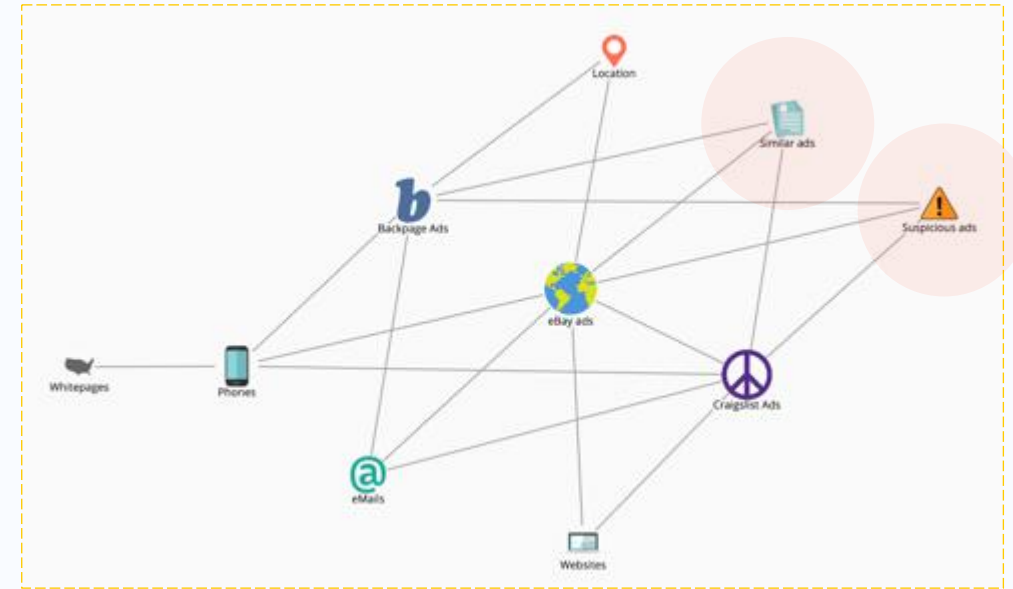
e-mails, phones, names, crypto wallets, credit cards, keywords, nicknames, IP addresses, forum posts, text similarities

Samples scenarios



Crypto-currency analysis

- Search for bitcoin addresses in Darknet (TOR, I2P, ZeroNet, DeepWeb,...)
- Search for bitcoin addresses in Blockchain to verify details e.g. balance
- Search for attributes related with addresses: phones, eMails, names, PGP
- Cluster addresses into wallets
- Bitcoin tracking / follow the money analysis
- Identify institutional and individual wallet owners – e.g. Exchanges

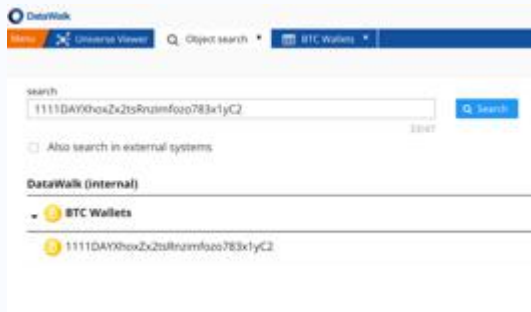


Webpages content analysis

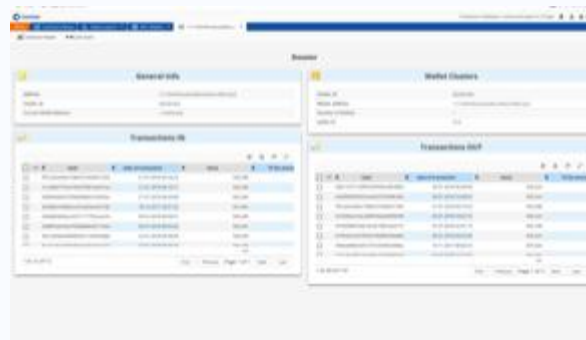
- Scrap data from websites of interest
- Extract attributes: phones, e-mails, text, keywords
- Search for keywords indicative of fraud/human trafficking/etc.
- Connect attributes from different sources
- Cluster attributes to identify organized structures
- Identify content similarities e.g. similar ads

Sample process for Bitcoin tracking

Search For Bitcoin Wallet Address



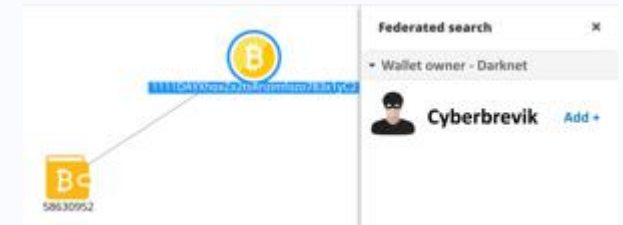
See All Transactions And Balance



Analyze Bitcoin Flow Starting From The Wallet



Search For Darknet Identities Related With The Wallet



Starts from anywhere – crypto-currency references:

- Blockchain / Darknet Search: addresses / identities / keywords, PGP keys,
- Transaction rules or physical search warrant / intel

Instant access to wallet details

- One single page
- Balance, addresses, transactions

Reduce your data and follow the money:

- Automated grouping related wallets into clusters
- Granular filtering to reduce noise
- Analyze and visualize bitcoin movement

Check for new insight:

- Names, aliases, e-mails, phones, credit cards
- Related new wallet addresses
- The dark web and cyber crawler extracts encrypted and password-protected illicit content.

Thank You!

