

Eyeblock.io Methodology

How it works:

EyeBlock's crypto wallet screening tool identifies all AML/CFT risks related to a crypto wallet and its transactions and automatically provides a risk score, a measure to evaluate the risk for a crypto wallet to be related to illegal activity. The risk scale goes from 0% to 100%, where 0% means that the crypto wallet is safe from any AML/CFT risks, and 100% means that the crypto wallet is related to one or more illegal activity(ies). EyeBlock's crypto wallet screening tool uses various open and commercial datasets for name, category, and risk attribution.

The findings presented in our reports should be taken into consideration as a whole, as interpreting individual components in isolation may lead to incorrect conclusions.

In rare cases where a risk score cannot be calculated, such as in the case of recently established wallets, etc, the reported risk score will be 0%.

EyeBlock screens for the following:

Categories:

ML/FT Low Risk 0-24%	
Name	Risk Score
cc	0
Charity	0
Cloud mining service	0
Credit card buyer	0
Credit card seller	0
Donation	0
Investment or hedge fund	0
Law enforcement	0
Merchant	0
Miner	0
Mining pool	0
Non-crypto services	0
Other financial services	0
Bank	5
Crime victim	5
Crypto ATM	5
Crypto marketer or influencer	5
Crypto related law firm	5
Cybercrime victim	5
Crypto related marketing agency	5
dApp	5
Exchange	5
ICO 3rd party contributor	5
ICO airdrop beneficiar	5
ICO interested or active investor (contributor)	5

Insurance	5
Gaming	10
Lending / P2P lending	10
Payment processor	10
Religion & Faith	10
Trading platform	10
Wallet provider	10
Staking	10
ICO beneficiary - advisor	15
Betting / Sports betting	20
ICO beneficiary	20
P2P exchange tied account	20
Shutdown or inactive service	20
Other crypto project or service	20

ML/FT Medium Risk 25-74%	
Name	Risk Score
Faucet	30
ICO project	30
OTC Trading	30
Sex industry - Callgirls Escort	30
Sex industry - Potentially illegal	30
Sex industry - Seems legal	30
Tax evasion	30
DDW (Deep Dark Web) merchant	40
Gambling	40
Multilevel marketing	40
Decentralized exchange	40
SWATing	50
ID buyer	70
Phishing	70
Political exposed person (PEP)	70
Politics and activism	70
SPAM provider	70

ML/FT High Risk 75-100%	
Name	Risk Score
Under investigation or litigation	80
Drugs trade	90
Potentially sanctioned entity	95
Bribery and corruption	100
Crime actor	100
Cybercrime actor hacker	100
DDoS Service	100
DDW (Deep Dark Web) marketplace	100
Exploit hack services buyer	100

Exploit hack services seller	100
Hack	100
Hacker	100
ID seller	100
Illegal content provider	100
Miner by crime	100
Ponzi schemes	100
Ransom & Extortion	100
Ransomware	100
Scams & Investment Frauds	100
Terrorism / War related	100
Tied to criminal activity	100
Weapon trade or trafficking	100
Banned	100

Screening Data Sources:

- Open databases – scammers, frauds
- Sanction lists:
 - ✓ Australian Sanctions Consolidated List
 - ✓ OFAC - Specially Designated Nationals (SDN)
 - ✓ Switzerland Sanction List – SECO
 - ✓ UK Financial Sanctions HMT
 - ✓ US Consolidated Sanctions
 - ✓ Bureau of Industry and Security (US) Denied Persons List
 - ✓ Directorate of Defence Trade Controls (DDTC) - Statutorily Debarred Parties
 - ✓ World Bank List of Debarred Parties
- Internal databases from sources such as:
 - ✓ Social media
 - Telegram
 - Facebook
 - ✓ Web (only where signups not necessary)
 - ✓ Deepweb
 - ✓ Darkweb (only where signups not necessary)
- 3rd party databases
 - ✓ Scams
 - ✓ Frauds

Exchanges:

Name
Aax
Ascendex
Bibox
Bigone
Binance
Binance US
Bitbns
Bitget
Bitfinex
Bitflyer
Bitmex
Bitpanda
Bitso
Bitstamp
Bittrue
Blockchain.com
Bybit
Coinbase
Crypto.com
FTX.us
Gemini
Huobi
Kraken
KuCoin
Lbank
Okex
Gate.io

Onchain wallets:

Name
Ada
Bitcoin
Celo
Ethereum
Litecoin
Matic
Neo
Solana
TRX
XLM
XRP

NFTs:

Name
Ethereum
Solana

Why do you need to be Anti-Money Laundering (AML) and Combatting Terrorist Finance (CFT) compliant?

AML & CFT compliance is an obligation for all obliged entities under the 4th and 5th European Union Anti-Money Laundering Directives, and Crypto Asset Service Providers (CASPs) are now also included.

As such, all obliged entities must perform the following, in relation to any blockchain transactions or clients they are involved with:

- Know Your Customer (KYC)
- Know your Transaction (KYT)
- Client Risk Assessment
- Analysis of blockchain transactions/Chain Analysis

Our Solution

Using our Eyeblock screening solution, you will be able to screen wallets and obtain a risk score in accordance with our comprehensive list of risk categories, as listed above.

Our Eyeblock screening solution assists you in meeting your AML & CFT obligations and gives you peace of mind when dealing with blockchain related clients or transactions.