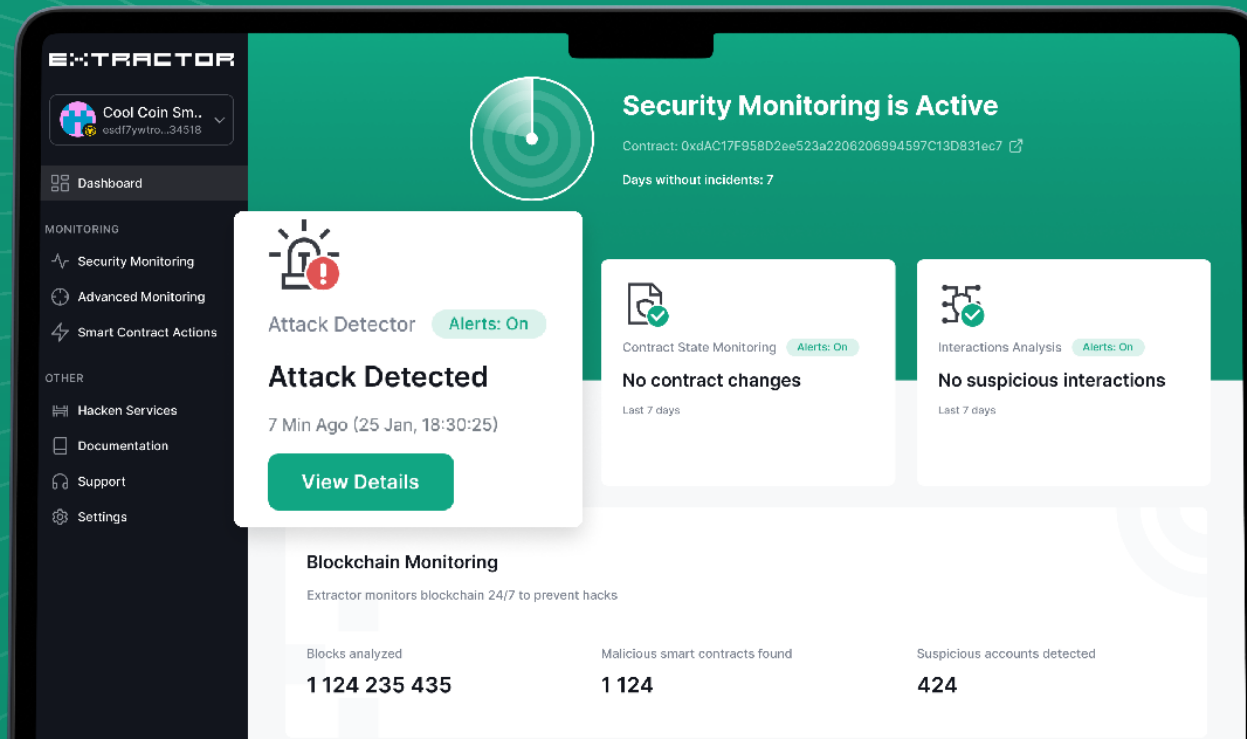


# EXTRACTOR

## Post-deployment Security Solution for Attacks Detection and Prevention





## THE PROBLEM

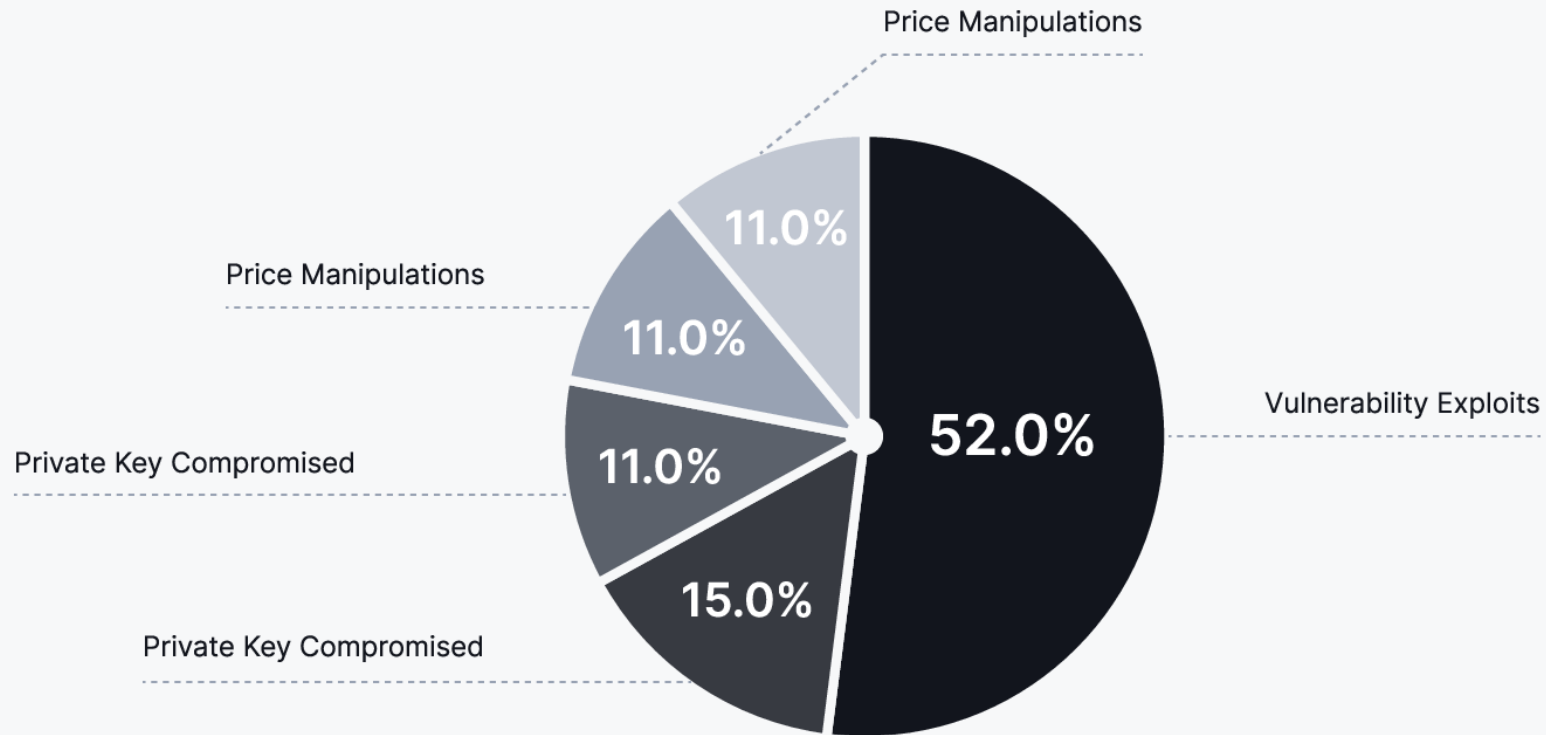
**Web3 security practices on code development, testing, and deployment are **not enough** to provide comprehensive protection against hacks.**



## THE PROBLEM

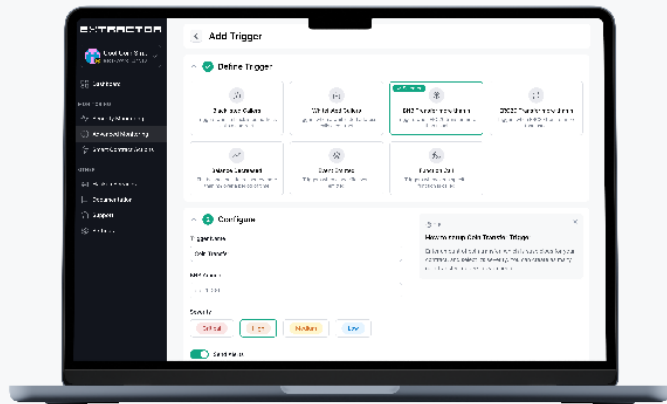
\$1 Billion was spent securing smart contracts in 2022

# \$4 Billion was hacked last year





**Post Deployment security approach, which includes real-time monitoring, detection, and protection mechanisms, become essential.**



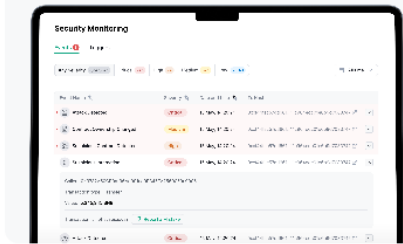
## **EXTRACTOR**

Extractor - adopts a holistic security strategy that combines pre-deployment practices with ongoing monitoring and crucial response mechanisms to fortify Web3 ecosystem against the ever-evolving threat landscape.

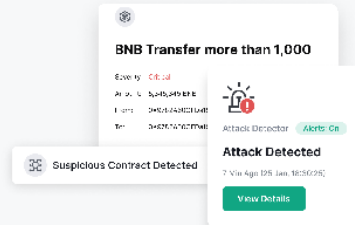


# Our mission - is to make Web3 a safer place for all projects by offering advanced security solutions.

Extractor provides post-deployment security solutions covering smart contracts, transaction monitoring, and security tools.



**Transactions Monitoring**  
(block-level transaction and contract call detection) with user-defined triggers



**Attack Detection** (multi-step complex scenario attack vectors detection)



**Alerts and Actions on Triggers**



**Blockchains Integration**  
(Ethereum, Arbitrum, BSC, ICP, VeChain, ...)

# How does it work?

## Security Monitoring of Smart Contracts

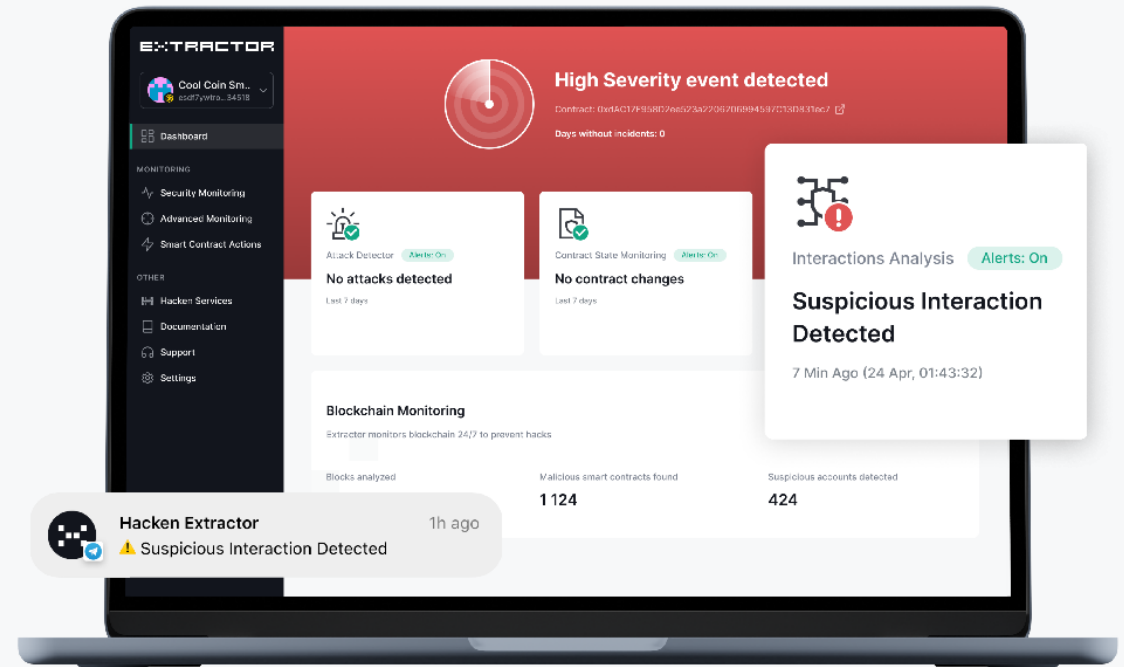
Detecting Attacks and Hacks by monitoring and defining suspicious accounts and smart contracts on chain.

## Advanced Monitoring of Smart Contracts

Setup additional triggers depending on projects types that are detecting suspicious events across the Smart Contract

## Hacks Prevention Mechanisms

From no code to full integration mechanisms that allow automated response to incidents to mitigate risks or completely prevent exploit





Q1 2024

### Detection

- Forta Network Bots
- Cross-chain (events correlation across different chains)
- GPT tuned Attack Detector
- Automatic labeling
- Visual Editor for Attack Detectors
- Alerts Destinations (Slack, Discord, WebHook)



Q2 2024

### Protection

- Advanced Scoring (multiple levels based reactions)
- Complex Protection Flow (multi-call, multiple transactions)
- Firewall Contract Level 3
- Mempool frontrunning Level 2
- Dynamic Black list By Hacken
- Tokenomics (Circulation Supply, TVL)
- Social (Twitter, Telegram)
- DeFi (Positions, Liquidity)



Q3 2024

### Scale

- EVM chains integration
- Non-EVM chains integration



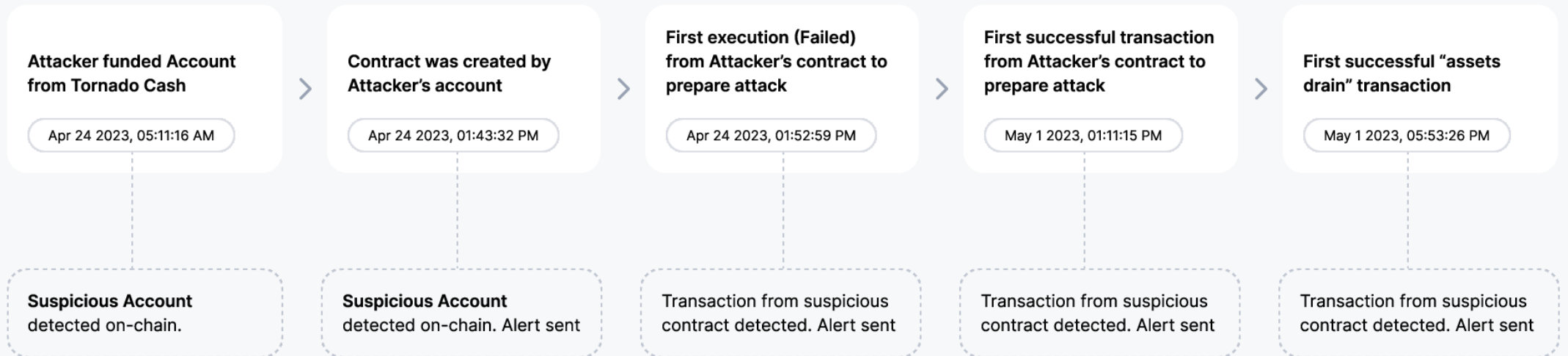
Q4 2024

### Performance

- Cross Chain Intelligence
- CER Integration
- Fraud Proof Validation
- Threat modeling improvement
- Enhance Incident Response Analysis



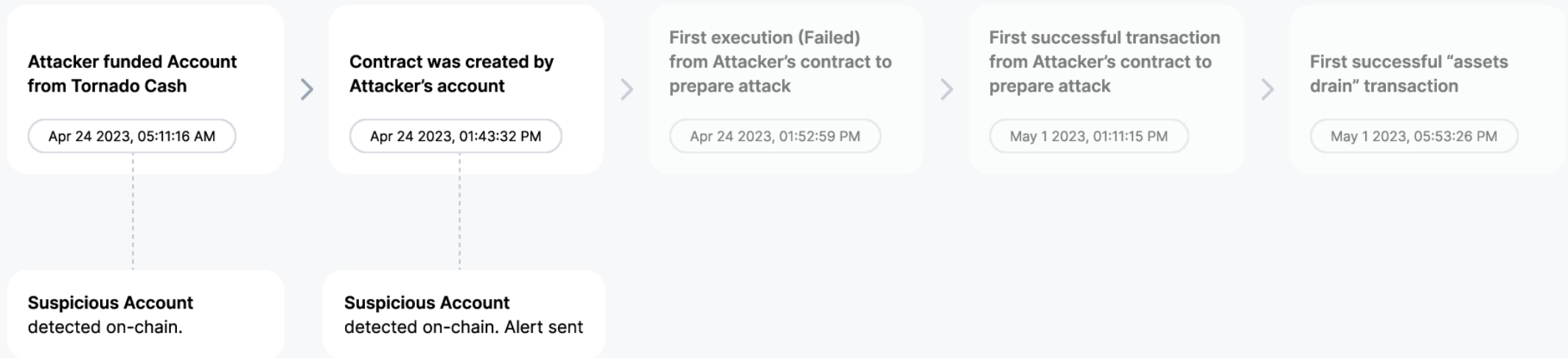
# Tuesday, May 2, 2023 \$1.1M in referral rewards were robbed from the BSC-based perps platform.







# If Hacken Extractor was in place, it would prevent hack 7 days beforehand and save \$1.1M funds



## STRATEGY

# Offering security audit and post-audit security monitoring as essential services.

For Middle and Small Web3 companies that want to increase level of protection without compromising their roadmap.

Extractor Experts have created and constantly updating the templates of best monitoring and protection functions to make the setup process smooth and effortless

## TRACTION



# 140

Beta Users

# 100+

Smart Contracts Secured

# 10

Annual Clients within first month



# EXTRACTOR

Extractor is poised to be **a game-changer** in securing  
the Web3 landscape

Join us in making Web3 a safer place!

