FACT360
KNOWLEDGE NOW

Internal Investigation

BACKGROUND

Blockchain Unmasked (BCU) is a leading US blockchain forensics, analytics, threat assessment and fraud investigation business. Using the latest technology and methodologies, they uncover complex cryptocurrency-related mysteries using advanced data analysis, artificial intelligence, and machine learning.

We started working with Blockchain Unmasked, supporting them with comprehensive analytics, cutting-edge forensics, threat assessment and blockchain investigations. They wanted us to assist in making it easier to grasp asset nuances, uncover anomalies, and identify patterns to offer a clearer view of asset journeys.

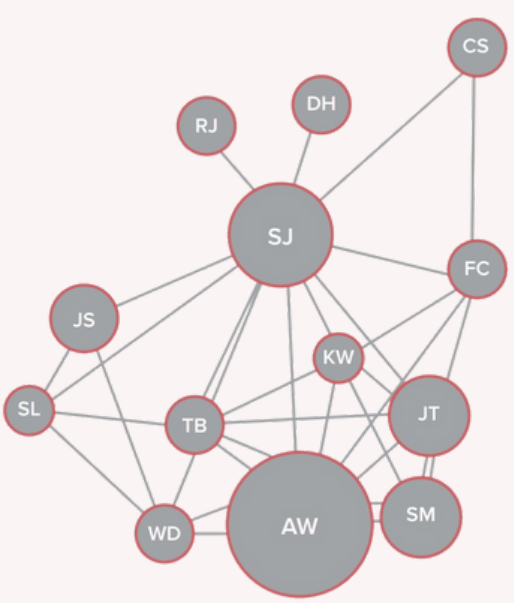
PROCESS

We facilitated the analysis of crypto transactions, including 65+ million in the first round, allowing the BCU team to gain insights into the blockchain network, identify key addresses and communities, detect anomalies, and prioritise them for further scrutiny.

Following the data transformation and loading, the team constructed a temporal network analysis of the significance of each blockchain address over time. Anomaly detection was then initiated, flagging addresses with notable changes for further investigation.

BlockchainUnmasked

- Cutting-edge forensics
- Crypto transactions
- Network analysis
- Grasp asset nuances
- Uncover anomalies
- Identify patterns



RESULTS

The BCU team leveraged Fact360's technology to visualise financial transactions and identify communities of interest, uncovering behavioural patterns not immediately evident in raw data.

To find out more about Blockchain Unmasked or Fact360, please visit their websites below:

- **Blockchain Unmasked - https://www.blockchainunmasked.com/**
- **Fact360 - https://fact360.co/**

About Blockchain Unmasked

Blockchain Forensics, Analytics, Threat Assessment and Fraud Investigation.

Blockchain's experts are dedicated to pushing the boundaries of blockchain forensics, using the latest technology and methodologies to uncover complex cryptocurrency-related mysteries.

- Advanced data analysis
- AI
- Machine Learning
- Smart Contract Audits
- Deep Expertise
- Multi-Chain Proficiency
- Regulatory Compliance

ABOUT FACT360

Using the latest AI and unsupervised machine learning technology to analyse communication networks, FACT360 uncovers information that is critical to your organisation or investigation – generating results that are impossible to achieve in other ways.

Underpinned by leading-edge academic research, our practical solutions uncover the 'unknown unknowns and identify exceptional activity without the need for user-defined rules or custom configuration.

Widely used in fraud and insider threat monitoring and investigations, our solutions are also used to shape the strategic direction of businesses by providing a fact-based rationale on which to take strategic decisions.

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