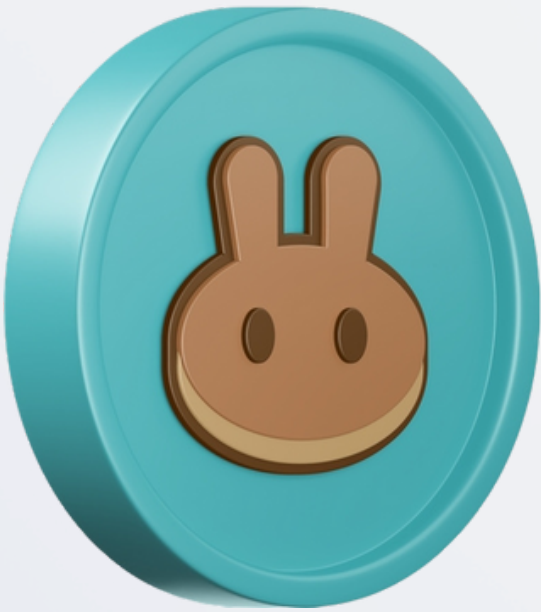**CTPRO.IO**

Decentralize Exchange

VS

What are Tokens and Coins?

Decentralized Exchange (DEX)

On a decentralized exchange (DEX), crypto traders can swap coins and tokens without a central authority.

Comparing Tokens and Coins

Coins

- Operate on their own blockchain
- Used as a digital currency or store of value
- Examples include Bitcoin (BTC), Ether (ETH), and Dogecoin (DOGE).

Tokens

- Operates on existing blockchain networks
- Provide utility, security, and governance features
- Examples include Tether (USDT), Shiba Inu (SHIB), and Uniswap (UNI)

PancakeSwap

Key Features

- Is a DEX Powered by Binance
- Uses Liquidity Pools and LP Tokens
- Uses an Automated Market Maker Model
- Most Popular Decentralized Platform
- Non Custodial; No one can steal the tokens
- The playful name and nature may sound silly, but results in real financial rewards.

The Intro of PancakeSwap

PancakeSwap, launched in September 2020 and operates as an open-source DEX. Influenced by the DeFi summer of 2020 and the success of Uniswap, PancakeSwap quickly became a strong competitor, achieving over 1,000% liquidity growth in about two months.

Uniswap

Key Features

- Is a DEX powered by Ethereum
- Uniswap is the Mother Chain of PancakeSwap
- Employs Liquidity Pools and LP Tokens
- Removing the KYC Procedures creates easier swapping to more people
- Allows users to exchange one type of cryptocurrency token for another easily
- 500 Billion Trade Volume

The Intro of UniSwap

Uniswap, developed in 2018, is built atop the Ethereum blockchain, the world's second-largest cryptocurrency by market capitalization. This architecture ensures full compatibility with all ERC-20 tokens and integrates seamlessly with wallet services like MetaMask and MyEtherWallet.

Tracing from DEX to Central Exchange
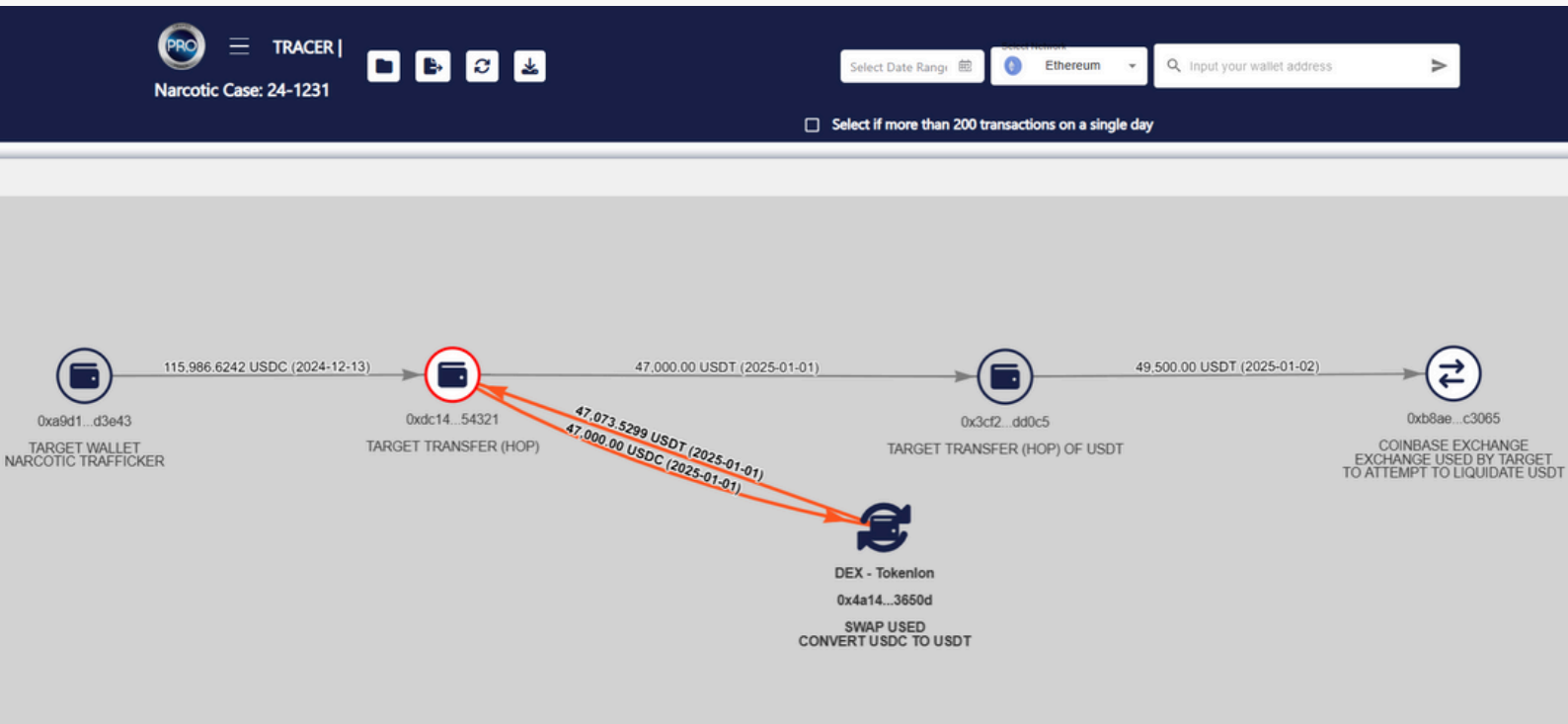
In CT PRO's Tracer feature, Decentralized Exchanges are labeled directly on the graph. In most instances, you will notice one token going into the DEX and another token immediately being returned to the same wallet as depicted in the graph above. This occurs because most of the DEX exchanges require you to connect a wallet address for the swap to occur. Investigators can easily follow the token swap to a potential liquidation point.

Crypto Track

Crypto Track PRO is a robust blockchain analytical engine designed to enhance investigative capabilities. As a private forensic firm, we collaborate with U.S. law enforcement as well as international investigators.

We also collaborate with international organizations such as the Cryptocurrency Defenders Alliance which provides us the ability to attempt to quickly blacklist cryptocurrency addresses linked to known criminal activity. This can provide law enforcement with the critical time needed to secure legal documentation and facilitate asset recovery for victims.

Sign up for your free 14-day trial at
https://analytics.ctpro.io/