

0x (ZRX)

About :

0x is an open protocol that is designed to offer a decentralized exchange as part of the Ethereum blockchain. 0x is made using a protocol that involves Ethereum smart contracts that allow those around the world to run a decentralized exchange.

Advantages:

- 1. Any asset :** The 0x protocol facilitates the exchange of a growing number of Ethereum-based tokens including currencies, game items, and many more digital assets.
- 2. Networked liquidity :** By sharing a standard API, relayers can easily aggregate liquidity pools, creating network effects around liquidity that compound as more relayers come online.
- 3. Exchange everywhere :** 0x allows trade functionality to fade into the background, enabling developers to focus on building while 0x handles the exchange.

USE CASES OF 0X :

- 1. GAMING & COLLECTABLES :** Artists and game makers are tokenizing digital art and in-game items known as non-fungible tokens (NFTs). 0x enables these creators to add exchange functionality to give access and the ability to build marketplaces for NFT trading.
- 2. PREDICTION MARKETS :** Decentralized prediction market platforms generate sets of tokens that represent a financial stake in the outcomes of real-world events. 0x allows these tokens to be instantly tradable.
- 3. ORDER BOOKS :** There are thousands of decentralized apps that have native utility tokens. 0x provides market makers and professional exchanges an ability to host order books to facilitate the exchange of these assets.
- 4. DECENTRALIZED LOANS :** Efficient lending requires liquid markets where investors can buy and re-sell loans. 0x enables

an ecosystem of lenders to self-organize and efficiently determine market prices for all outstanding loans.

5. STABLE TOKENS : Novel economic constructs such as stable coins require efficient, liquid markets to succeed. 0x will facilitate the underlying economic mechanisms that allow these tokens to remain stable.

Goal : Create a tokenized world where all value can flow freely.