

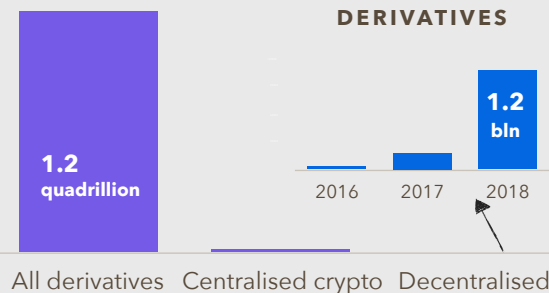


Summary

The Opium Network is an ecosystem in which users from all over the world can make financial contracts with each other without censorship and interference of middlemen such as brokers, exchanges, clearing houses and notaries. It opens new opportunities for investment, lending, insurance and trading. Within this ecosystem, anyone can describe the logic of a derivative or financial instrument and register it as a product which can be traded by all users.

Market

DECENTRALISED DERIVATIVES



- ❧ **Opium Network is open to anyone.** A user only needs to create a wallet for the Ethereum blockchain, no limitations or entry barriers.
- ❧ **Highest security, higher than an investment bank.** Transactions, clearing, execution - all settled decentralised by the blockchain. Nobody can change the logic of the derivative contract.
- ❧ **Ultra low unbeatable fees for trading virtually all derivatives.** Because the trusted agents which guarantee all operations are replaced by a blockchain.
- ❧ **Designed by traders, built for anyone.** Opium can continuously learn about any new type of derivative connected to the system and issue structured products in standardised financial tokens that are ideal for asset management.
- ❧ **Anything from financial engineering to ultra-simple trading.** The Opium Network allows to build very complicated financial products and yes, it also allows trading plain stocks and bonds with a few clicks.
- ❧ **Built-in connection to other blockchain ecosystems.** Because liquidity is a key factor, the protocol is friendly to most of the existing financial infrastructures that already exist on the Ethereum blockchain.

Examples of use

buy stock • sell put option • build own custom-logic derivative and provide it to public • buy hurricane insurance • stake money against the default of a certain company or country for a fixed interest • create CDO for a certain pool of projects • create a decentralised stable coin • create a combined order for any of your portfolios with one trade • deceased person's portfolio • create indexes on a set of any financial instruments or assets • create derivatives on your created index of financial instruments • tokenise equity of your company • attract new capital by issuing bonds • and many more...

Users

Traders ➤ via native exchange, APIs

Exchanges or brokers ➤ build on platform

Companies ➤ constant liquidity via APIs

Business model

Products on the platform charge commissions for the profit makers. Opium Network holds 1/10th of all commissions within a system as "equity" that is automatically used to repay ecosystem participants, Opium team and investors.

Roadmap

Development ➤ Going to market ➤ Active community ➤ Active Marketing ➤ Most liquid & attractive markets ➤ Market making ➤ Partnerships ➤ Large institutional companies

Competitors

Due to the maturing of the blockchain technology and infrastructure we have seen a growth in the number of derivatives on blockchain in 2018. Opium's advantage that is a complete and full ecosystem for any-derivative.

Key risks

- Competition with large corporates
- Ethereum blockchain tail risk

Andrey Belyakov, CFA, CEO, 13 years in derivative trading and fund management with 30 billion EUR AUM

Michael Garber, CAO, World Champion in Mathematics

Ali Nuraldin, CTO, 10 years of full stack development

Lucas Roorda, COO, in blockchain since 2015

Headquarter

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