# Seed Hub

## Multichain Toolbox
for Blockchain Crowdfunding

# Content

# Lightpaper

## Summary

Raising funds is a major challenge to new ideas and projects getting realized. The blockchain world offers a solution through mass financing in the form of seed investments, private sales, public sales and crowdloans.

In such crowdfunding, both the investors and the projects looking to raise funds need reliable, fair and transparent platforms. While some projects develop their own contracts for the ICOs they will carry out, others do this through purpose-built platforms collectively referred to as launchpads.

The decentralized, anonymous nature of the blockchain world presents various problems and uncertainties, so there is an ongoing need for new platforms that are easily accessible, reliable, transparent,and decentralized. People are testing out various methods for crowdfunding such as flat-rate sales, auctions, reverse auctions, and bonding curves.

While the many existing platforms each apply their chosen funding mechanism, there is no single funding infrastructure that offers multiple methods under the same roof.

# Lightpaper

Additionally, different participation mechanisms end up enabling large investors to access larger funds, causing frustration among small investors and depressing the enthusiasm of new investors to come aboard.

This is best observed in launchpads with tier-based allocation schemes and gives way to a proliferation of copy-paste launchpads so that a new group of investors can enjoy benefits of joining early. Each platform having different requirements for participation also creates confusion in participants, who find them hard to keep up with.

Another shortcoming of existing crowdfunding platforms is that they are confined to the specific network on which they were developed. Investors would appreciate using a one-stop-shopping platform that could host projects developed on different networks.

At Seed Hub, we aim to offer a product package that will eliminate all these problems.

# Products

## 1. Seed Hub Decentralized

In our decentralized funding tool, project owners will be able to choose their preferred sales method:

- Fixed Price Sales
- Auction
- Reverse Auction
- Bonding Curve

Project tokens will be sold in a decentralized way, but it will also be possible for project owners to configure the following variables:

- Hard Cap
- Sales Period
- Token Lock Period
- Sales Audience (sale to SEED Holders, public sale, private sale.)

## 2. Seed Hub OTC

We aim to create a safe trading environment with user-friendly interfaces for those who want to securely exchange either their rights to tokens before those tokens are minted, or the tokens themselves after they are minted as in a conventional OTC.

# Products

### 3. Seed Hub Probe

This service aims to identify foreseeable risks surrounding candidate projects. Seed Hub carries out preliminary research and verifies teams against disclosed identity data (a know-your-project team verification) thus creating an additional layer of trust before launch. This preliminary project evaluation report is then submitted to the DAO vote to decide whether or not to proceed with the sale.

### 4. Seed DAO

A DAO will be established to clarify the technical roadmap of the Seed Hub project and the sales to be made. If a project does not receive sufficient interest and support from the community, it will not proceed on the platform even if it has passed the preliminary review by the Seed Hub team. Voting in the DAO will be done using Seed Hub tokens.

# Products

## 5. Seed Hub Token

This will be the utility token of the platform,
with the following purposes:

- In Seed Hub Probe sales, the candidate projects will
  pay their application fee with Seed Hub tokens.

- In the DAO votings, voting power will be proportional
  to the number of Seed Hub tokens held.

- There will be special sales opportunities for Seed Hub
  token holders. In sales made exclusively to seed token
  holders, there will be a reduction in the fee on the
  transaction from the sales pools.

- A portion of revenue from sales commissions will be
  used to buy back Seed Hub tokens. DAO will decide
  what to do with these buy-backs (burn, spend for new
  development activity, promotions, etc.).

## 6. Seed Bridge

Seed Hub aims to be a multichain platform so that it supports
funding from different networks. Building a token bridge will be a
priority to enable the use of Seed Hub token for sales across
EVM-based Avax, BSC, and -of course- Ethereum networks. Other
networks may be added as per DAO decisions.

# Roadmap

## Q3 2021
**Project Design**
Community Building

## Q4 2021
Seed Hub Decentralized
Fixed Swap Auctions   `12 - 2021`

## Q1 2022
**Seed Hub Decentralized**
`01 - 2021` Auctions
Reverse Auction
Bonding Curve
Seed Hub OTC
`02 - 2021` Seed Hub Probe
`03 - 2021` Seed Hub DAO

## Q2 2022
**Seed Bridge**
ETH Implementation
BSC Implementation

## Q3 2022
**Polkadot**
**EVM Implementation**

## Q4 2022
**L2**
**Implementations**