Helpi

Overview

Helpi's aim is to empower anyone with a smartphone/laptop anywhere in the world to have access to decentralized finance that is operated by a community of users, is not the typical farming dApp in other public chains because the platform supports social impact enterprises campaigned by immigrants with its protocol.

To achieve this, Helpi is a decentralized exchange built to optimize, improve and add value to the core operations of liquidity pools, farming & staking in the crypto metaverse. Helpi sponsors social enterprises for immigrants in Latin America as well as providing multi-level earnings via DeFi dAPP accessible for every citizen in the world.

Each farm represents a social start-up idea that will be beneficiary of the amount staked. The fee is paid in $CELO tokens. A percentage of the fee is used to buy back the $HELPI tokens to add liquidity to the protocol. The smart contracts periodically invests user savings (deposits) on real Startups led by immigrants in Latin America in countries such as Colombia, Mexico and Cuba. The Annual Percentage Yield (APY) generated from these DeFi farming protocols are paid to the users of the Helpi platform as interest. The Helpi protocol aggregates the farm's protocols to get the best APY at all times to ensure users get the best earnings.

Introducing a pioneer concept such as Social Initial Offerings HELPI brings dynamism to the DeFi ecosystem in Celo and assures an opportunity for immigrants and enthusiasts to launch real-life projects backed with its own token in the Celo ecosystem. This revolutionary way to understand DeFi protocols will has significant impact in financial inclusion for illegal immigrants in Latin American countries and at the same time it will benefit people in the hemisphere to get in touch with cryptocurrency earnings meanwhile supporting productive initiatives.

Currently, Helpi supports the Celo blockchain.

Helpi gives individuals, groups, activists groups in countries with unstable currencies, and lack of credit access for most of the population, access to a global trustless and stable-currency swap exchange and investments that could impact real start-up ideas. With Helpi, anyone, anywhere in the world can save, lend and invest in different DeFi protocols and start earning interests instantly in the Celo public chain.

Helpi as a Decentralized Finance Application

- Investing are handled by a smart contract that has an algorithm used to reward users with $Helpi tokens.
- $Helpi tokens have a fixed supply and the reward for investments is reduced as more people save on the Savings platform. $Helpi tokens are also bought back from revenue generated through fees and commissions charged by the Helpi protocol and this is used to add liquidity to the protocol. This enables users to invest in $Helpi, $CELO and $cUSD to earn interests and soponsor projects lead by immigrants.
- The custody of user investments is in a trustless smart contract, which provides security.
- Governance is executed by $Helpi token holders.

Helpi Decentralized Exchange

Helpi uses an automated market maker (AMM) model. That means that while you can trade digital assets on the platform, there isn't an order book where you're matched with someone else. Instead, you trade against a liquidity pool.

Those pools are filled with other users' funds. They deposit them into the pool, receiving liquidity provider (or LP) tokens in return. They can use those tokens to reclaim their share, plus a portion of the trading fees.

So, in short, you can trade ERC-20 tokens, or add liquidity and earn rewards. There are also other features we'll cover later.

You'll find these LP tokens in several flavors – if you added, say, $cUSD and $CELO to the pool, you'll receive cUSD-CELO LP tokens in return.

Farming and Staking on Helpi

Helpi allows you to farm its governance token – $Helpi. On the farm, you can deposit your LP tokens, locking them up in a process that rewards you with $Helpi.

So you've deposited some funds to receive LP tokens, and you've used them to farm $Helpi. From there, you can stake your $Helpi and earn other tokens through special staking pools.

Initial Social Offerings (ISO)

Back new social projects with a brand new token sale model.

Buy new tokens using HELPI-CGLD LP tokens.

The project gets the CGLD, Helpi burns partially the native tokens. You get the tokens that support the social enterprises plus .

1. You will need HELPI-CGLD LP tokens to participate.

2. HELPI tokens equating to half of the total funds raised will be burned forever: If the full $1,000,000 USD allocation is raised, then $500,000 of HELPI tokens will be burned.

How to participate in an ISO

Before Sale:

1. Buy HELPI and CELO tokens.

2. Get HELPI-CELO LP tokens by adding HELPI and CELO liquidity.

During Sale:

1. While the sale is live, commit your HELPI-CELO LP tokens to buy the ISO tokens.

After Sale:

1. When the sale is complete, claim the ISO tokens you've bought. Your unspent funds will also be sent back to you.

2. Done! In the case of an overflow you can unstake your remaining CAKE-BNB LP tokens.

Helpi Architecture

When viewing Helpi's website, it is important to keep in mind that it is much more than just the interface. Helpi standardizes how ERC20s are exchanged with a set of smart contracts. Anyone can build an interface that connects to these contracts and instantly be able to start exchanging with everyone else that is using Helpi.

There are two different types of contracts that make up the project. The first is known Exchange contract. Exchange contracts hold a pool of a specific token and Celo that users can swap against. The second kind of contract is the Factory contract which is in charge of creating new Exchange contracts and registering the ERC20 token address to its Exchange contract address.

There are no listing fees to add a token on Helpi, instead anyone can call a function on the Factory contract to register a new token..

Instead Helpi uses the Exchange contracts to pool both Celo and a specific ERC20. When trading Ether for a token, Ether is sent to the contract's pool and the token is given back to the user. As a result, the user doesn't need to wait for a counterparty in order to exchange or worry about specifying a price. Since anyone can list a token and users don't need to worry about matching with someone else, it is very easy to avoid any bootstrapping issue when first launching a token.

Social Impact Projects

Projects that promote social entrepreneurship aim to raise awareness and contribute to changing the future - especially those dealing with the issues of immigrants. Those who are part of the movement are trying to achieve a shift in focus, a change in people's priorities where collaboration and support come before sales and pushing out competition.

All of us in the movement had to begin somewhere too, which is why we understand that, as entrepreneurs, we not only face the challenge of developing a sustainable project that reflects our values, but that we also need to fund it. Social entrepreneurship attracts investors looking not only for financial returns but also for the opportunity to make a difference.

This is why, today, we will be focusing on crowdfunding, an approach to raising capital that is effective, simple and collaborative. Crowdfunding can be defined as a joint investment made by a group of people who believe in the success of the project to the same extent as the entrepreneur.

Helpi is A platform that brings together entrepreneurs and social investors. It promotes ethical investing into businesses in the development stage, whilst seeking to contribute to the achievement of the UN Sustainable Development Goals through businesses that make a positive impact.

Token Economics

Helpi Token

The users that use our yield farming smart contracts will receive rewards in $HELPI by applying an algorithm embedded inside the smart contract.

The smart contract takes stake time into consideration for the rewards calculation, the User can claim its rewards with an affordable transaction fee, while they're supporting real social impact enterprises lead by vulnerable groups in Latin America.

With other Swaps based in Ethereum or BSC, liquidity providers only earn transaction fees from the fund pool when they actively provide liquidity. Once they withdraw funds from the pool, they will no longer receive that passive income. In addition, as this dApps become more and more popular, even though they are early liquidity providers, they still face being joined by large funds, exchanges, mining pools, and other (larger and richer) stakeholders to join the agreement, which will increase the risk of earnings dilution and rugged pools.

In Helpi, liquidity is provided to the fund pool, and $HELPI tokens can also be rewarded. However, unlike others, even if you decide to no longer provide liquidity, the $HELPI tokens you get will also entitle you to continue to receive a portion of the fees in the $HELPI agreement. As an early miner involved in providing liquidity, you will become an important stakeholder in the agreement.

Helpi is backed by social enterprises so the income you receive from your investment is not only related to the mining in the LP (provides flow mobility) the number of tokens proportional to the total number of coins on behalf of the LP, but also to the results of those social projects too. So with this, we are mitigating the dilution risk attached to the liquidity pool's growth, in traditional swaps unless you continue to increase the provision of liquidity, your holdings and corresponding reward income will gradually be diluted as the capital pool grows.

Tokenomics

Ticker: HELPI

Contract Address: _____

Chain: Celo Blockchain (ERC-20)

Emission rate:

	Emission/block (Helpi)	Emission/day (Helpi)
Emission	40	1,200,000
Burned	-15	-450,000
Effective Emission	25	750,000

Distribution:

Distributed to	Reward/block(% of emission)	Reward/block (total CAKE)	Reward/ day
Farmers	60%	15	450,000
Liquidity pools	40%	10	300,000

Other Deflationary Mechanics:

At present,

- 9.09% of HELPI harvested from farms is sent to the dev address, then burned
- 80% of HELPI raised in IFOs is distributed to project's owners
- 20% of HELPI raised in IFOs is burned