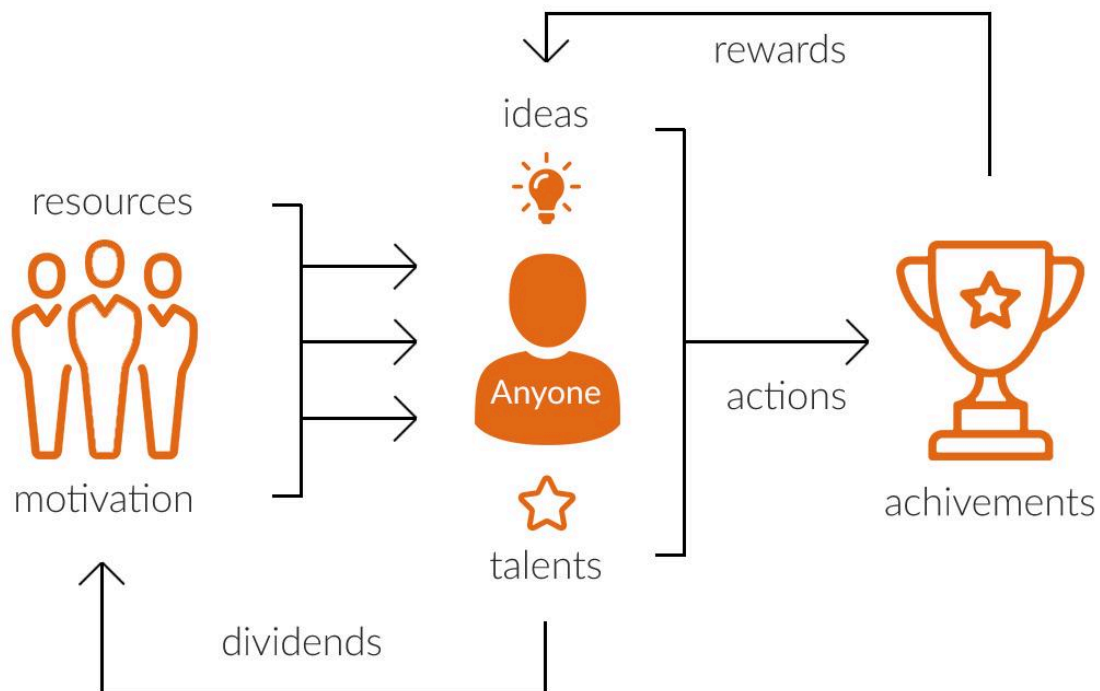


Decentralized achievements network

The platform would allow anyone to create tokens that reflects the value of talents, actions and achievements. The economy built upon blockchain with social networks would give everyone transparent access to resources and motivation in order to realize talents, unleash the potential, and develop the society.



Problem

Actions are not valued in the way it ought to be.

Money income doesn't reflect the value of contribution fairly.

Government has the power to print and distribute money on behalf of their own interests.

You know about the problem of procrastination from your own personal experience.
But procrastination is just the peak of the iceberg of the problem.

“How many great inventors never managed to create their next breakthrough because they were stuck driving a bus seven days a week to feed their family, with no hope of free time or any clear path to digging themselves out of debt?

How many great writers went to their graves never having written their great novel?

How many budding scientists never discovered the cure to cancer or heart disease?”

([Daniel Jeffries](#))

Solution

Bitcoin provides an opportunity to transfer money without intermediaries. But the true power of cryptocurrencies is the power to print and distribute money without a central authority.

Social networks provides an opportunity for communication and collaboration between people around the world. But the true power of social networks is strong influence of the community.

By connecting blockchain and social networks we are building the transparent economy based on people. Everyone would be able to participate in the process of money distribution according to his talents and achievements in real life.

(Smart Challenge)

Smart Challenge is the smart contract that describes immutable rules of money distribution according to actions in real life. Every smart challenge should describe method of verification of actions through social networks.

Gift Challenge is the simplest implementation of smart challenge for charity. It encourages the community to help people in need. Anyone who has given a gift has an opportunity to claim the reward and mint unique token linked to post with photo of gift for proof:

<https://github.com/challengedo/giftchallengedo/blob/master/contracts/GiftChallenge.sol>

(Smart Challenge Token)

Smart challenge token would allow anybody to reflect the value of his own talents, actions, or decisions as own infungible tradable tokens.

In most cases token should implement ERC-721 interface and describe rules of minting and distribution. Also token can implement "Diamond" interface in order to provide a functionality to reserve other coins on it's address. In this case token will initially have liquidity because Diamond tokens can be burned and by that converted into Diadem Coins.

Distribution of tokens between participants in the case of accomplishment would encourage community to participate in challenge.

Distribution of funds between subscribers in the case of failure would provide an opportunity to build good habits.

Distribution of unique tokens linked to verified actions would provide an opportunity to accept donations for specific actions and reward investors with valuable tokens.

GIFT is the simplest implementation of token for charity challenge:

<https://github.com/challengedo/giftchallengedo/blob/master/contracts/CharityToken.sol>

(Proof of Achievement)

One should submit the proof of achievement on the social public wall in order to confirm the achievement and receive the reward.

Smart challenge can also describe additional rules of confirmation. These rules can be expressed through distribution of confirmation token at the moment of challenge activation.

Next user cases would be implemented:

- Confirmation from trusted person (e.g. Chief at work)
- Confirmation from the group of people (e.g. Friends or colleagues)
- Confirmation from the Diadem Coin holders (e.g. like Augur)
- Confirmation from holders of token (e.g. Masters who have accomplished the goal)
- Confirmation from IoT device (e.g. smart home alarm)
- Confirmation from external service (e.g. Artificial Intelligence video verification)

(Proof of Identity)

Challenge.do builds the bridge between blockchain and real world using social networks.

It would allow to bind transactions with accounts on social networks and provide access to the advantages of blockchain economy for everyone.

Bitcoin was introduced as the way to send money anybody without any censorship. But in reality a very few people actually are familiar with cryptocurrency and has secure bitcoin wallet. However everyone has an account on social network.

One should provide authentication token as the proof of ownership of unspent balance:

<https://github.com/challengedo/ethereum-social-identity/blob/master/contracts/SocialIdentityLinker.sol>

The owner of account can also request verification of ownership in order to link his account with ethereum address.

<https://github.com/challengedo/eth-facebook-accounts/blob/master/contracts/FacebookAccounts.sol>

Initial Coin Offering

Diadem Coin is ERC-20 token that gives the power to guide the community and determine the initial value of specific actions.

We are planning to distribute Diadem Coin in several stages.

At the first stage(PrelCO) we give 100% bonus. (Minimal rate at ICO = 0.0008 ETH)

Rules:

Bonus: 100%

Cap: 1000 ETH

Duration: 14 days

Distribution:

up to 1.250.000 = Sale

up to 1.250.000 = Bonus

up to 1.250.000 = Free

10% Bounty

30% Charity (through #giftchallengedo)

30% Rewards for challenges in Q1 2017

30% Ecosystem: [augur](#), [smartprogress](#), [provoco](#), [trendit](#), [ThankYou Coin](#),
[indahash](#), [repu](#), [sether](#), [sense](#), [Bank of Memories](#), [prover](#), [walls](#)

Roadmap

2015 Q4 - Team building had started

2016 Q4 - Domain was registered

2017 Q1 - Blockchain research had started

2017 Q4 - First decentralized charity challenge had launched

2018 Q1

Collect 1000 ETH during the PreICO

Run first community challenge #stopwar

Develop solidity library that would allow anyone to create personal habit challenge

Integration with social networks: Facebook and VKontakte

2018 Q2

Build the constructor of personal smart challenges that would allow anyone to create challenge for his life using intuitive interface and deploy it to ethereum network.

Create the Passepartout bot that would help anyone to interact with blockchain like with any messenger bot or through post's commands.

Offchain solution integration for advertising

2018 Q3

Build immutable social network. It would allow to capture actions and achievements forever without the risk of censorship and removing.

Build the Memories app within our ecosystem. It would allow to capture emotions using video and audio, save on IPFS privately, provide nice interface to organize it.

Run the main ICO

2018 Q4

Provide API for integration with any social network or community

Build the apps for habits, investments, motivation, advertising, bounty, charity, sports upon our platform

2019

Migrate to separate blockchain

Implement proof-of-achievement coin distribution on protocol level

Team

Igor Berlenko, Blockchain

Dmitriy Guzev, Design

Pavel Slobodskoy, Frontend

Pavel Ponomarenko, Backend

Peter Yermakov, Community

“Maybe sometimes people need to see someone do it. So they can do it themselves.”

Father Charles Roricke