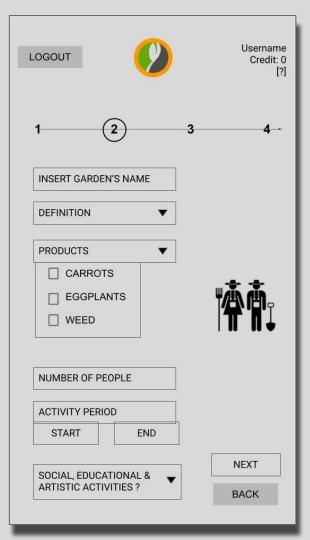


#### LIFECYCLE

#### **OPEN DATABASE**

#### **ONLINE CENSUS\_ Seedcoin.eu** Garden mapping and registration

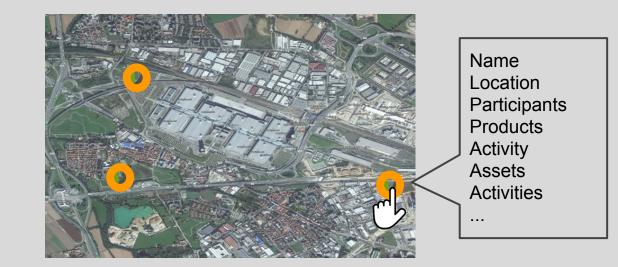






#### ONLINE CENSUS\_Seedcoin.eu

Token Reward Referral link to friends with credit reward Census results = Map



## **OPEN WORK CIRCUIT**



Jenny uses Seedcoin to access local bounties (rewarded jobs) published by Urban and Community Gardens around her.

The types of bounties accomplished by Jenny help define her avatar's skills in the network (technical, builder, green thumb etc.)



## **PAYMENT CIRCUIT**



## **BOUNTIES SYSTEM**



John has a traditional job nine-to-five job, he has no time to go and work in gardening, yet he's sensitive about organic, healthy food and local production. He wants to be an active part of it. He can take on special cashback deals at Seedcoin Partners and top up his Wallet with tokens, that he can spend at his local Urban Garden.

## **TOKEN LIFECYCLE**

# **TOKENS CAN BE:**

- EARNED
- SPENT
- STAKED (crypto micro-finance)



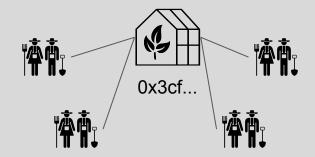
	CENSUS PHASE 2019 Q4 - 2020 Q1	PRE-RELEASE 2020 Q2 - 2020 Q4	BETA RELEASE 2021 Q1
PARTICIPANTS	<ul> <li>Census participation</li> <li>Referral link</li> <li>Transfers</li> </ul>	<ul> <li>Merkle-mine</li> <li>Stake rewards</li> <li>Referral link</li> <li>Transfers</li> </ul>	<ul> <li>Work bounties from Gardens</li> <li>Stake rewards</li> <li>Cashback deals from partners</li> <li>Stake rewards</li> <li>Referral link</li> <li>Transfers</li> </ul>
GARDEN	<ul> <li>Census participation</li> <li>Referral link</li> </ul>	<ul> <li>Reward cut from inflationary system</li> <li>Referral link</li> <li>Transfers</li> </ul>	<ul> <li>Bounties for Gardens (Sust. Indexes)</li> <li>Products sales</li> <li>Events/activities tickets</li> <li>Reward Cut from inflationary system</li> <li>Transfers</li> </ul>
PARTNERS	X	<ul> <li>Token batches sales*</li> <li>Merkle-mine</li> <li>Stake rewards</li> <li>Referral link</li> <li>Transfers</li> </ul>	<ul> <li>Token batches sales*</li> <li>Bounties for Partners (Sust. Indexes)</li> <li>Token cash-in deals</li> <li>Stake rewards</li> <li>Transfers</li> </ul>

\* token batches can be sold to Partners also against B-stock purchase vouchers for Gardens and Participants



	CENSUS PHASE 2019 Q4 - 2020 Q1	PRE-RELEASE 2020 Q2 - 2020 Q4	BETA RELEASE 2021 Q1
PARTICIPANTS	• Transfer	<ul> <li>Staking tokens</li> <li>Token sales / transfers</li> </ul>	<ul> <li>Buying products from Gardens</li> <li>Buying event tickets from Gardens</li> <li>Token deals from Partners</li> <li>Staking tokens</li> <li>Token sales / transfers</li> </ul>
GARDEN	<ul> <li>Transfer</li> </ul>	<ul> <li>Token sales / transfers</li> </ul>	<ul> <li>Publishing bounties / paying jobs</li> <li>Token deals from Partners</li> <li>Staking tokens</li> <li>Token sales / transfers</li> </ul>
PARTNERS	Х	<ul> <li>Token sales / transfers</li> </ul>	<ul> <li>Cashback deals to Participants</li> <li>Staking tokens</li> </ul>

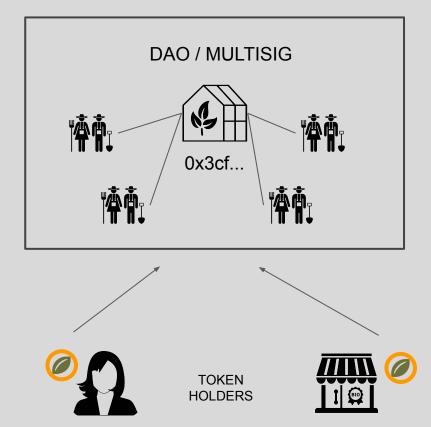




Every Urban Garden represents a **NODE** in the blockchain supporting Seedcoin. Every NODE is identified by a unique hash (0x...). Since a Garden does not represent a single person, but instead a community of people, behind the hash "0x..." stands a DAO (Decentralized Autonomous Organization) or alternatively a multi-signature Wallet.



STAKING MODEL

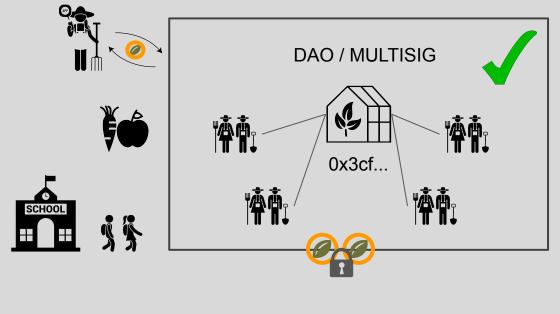


Token Holders such as other participants and Partners can STAKED their tokens to the hash of the Garden.

Depending on their popularity, some Gardens will result having a higher stake that others.



**PROOF OF GROWTH** 



Depending on the performances of the Urban Garden (production, bounties, activities etc.), which can be measured publicly on the blockchain as well as through the implementation of contactless technology or sensor connected Raspberry / Arduino devices, the Garden is associated to what we call Proof of Growth.

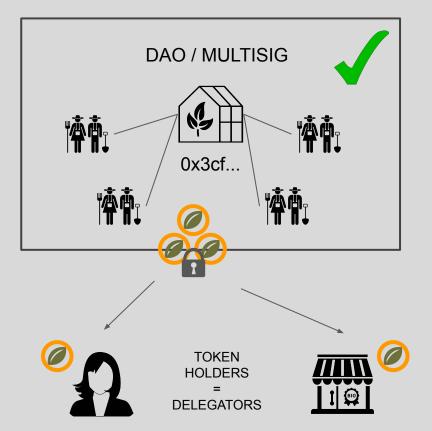


TOKEN HOLDERS = DELEGATORS





**REWARDS & REWARD CUT** 



The blockchain supporting Seedcoin produces new tokens at every round. The Proof of Growth ensures that the Garden receives new tokens at every round according to an index that considers a Garden's total staked amount and its performances. The token reward amount is then split pro-rata amongst Delegators, minus the Reward Cut the Garden keeps for itself.

### **THANK YOU!**

