

1. User taps or swipes on device displaying a Send TX icon.
2. Icon (rectangle) flies out of the device to digital space with other tx's.
3. PoW icon with a placeholder for block appears.
4. Surrounding transactions get magnetically pulled into block formation.
5. PoS icon plays a voting microanimation, "materializing" the block.
6. Block transitions into blockchain.  
(Metaphor: space & planets, huge orbital trajectory, only a small sector fitting into the viewport)
7. Device displays a success tick (loop end/begin)

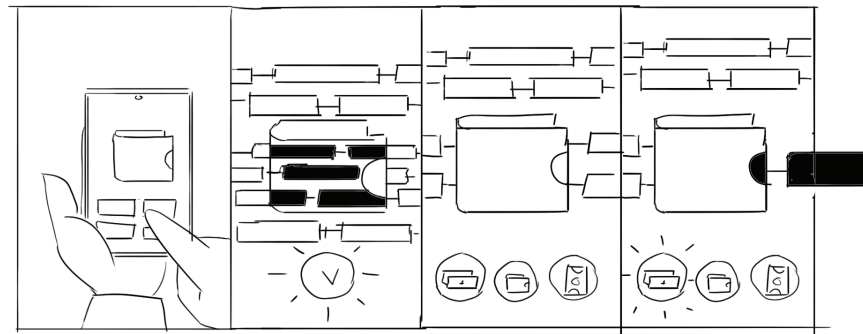
## 1. What is the Decred Blockchain?

The blockchain is the heart of Decred. It is a global, decentralised ledger that records all Decred transactions, keeping track of how many tokens are sent by and to whom, and the balance of every account.

The blockchain confirms that new transactions are valid and that no fraud is taking place.

Decred uses an innovative hybrid proof-of-work (PoW) proof-of-stake (PoS) system to validate transactions, keep the network secure and make decisions on consensus rules.

For their participation, miners (PoW) and stakers (PoS) are rewarded with newly generated DCR.



1. Device displays a wallet icon, and simplified seed entry. User enters the seed.
2. Upon entry, displays a Wallet that lives in the blockchain (rather than the device) as the blocks sync up with the entered seed. As a result "materializing" the wallet
3. Success icon transitions to function icons (e.g. send, receive, stake)
4. Clicking send causes the wallet to interact with the blockchain, activating one of the blocks going through it.
5. Ends with a Send confirmation on the device for looping?

## 2. What is a Wallet?

A Wallet is a tool that interacts with the blockchain to send and receive Decred funds, monitor balances, and act as a personal ledger of transactions.

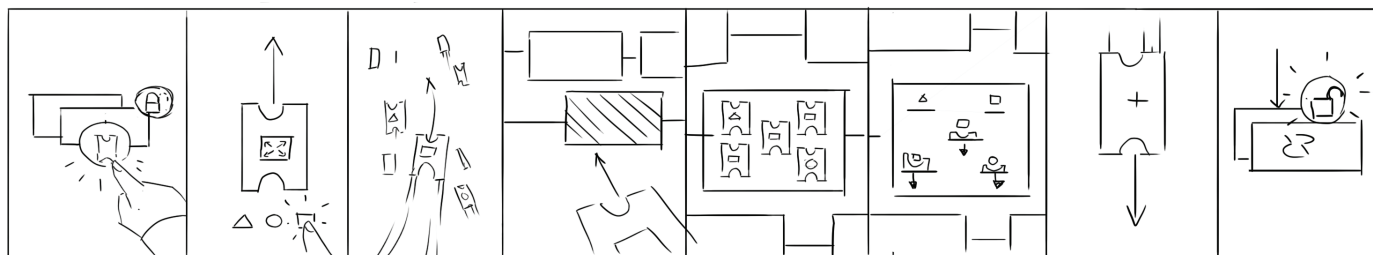
The Decrediton Wallet can also be used to participate in staking (PoS) and project governance by time-locking funds temporarily in return for tickets.

Wallets are deterministically generated by a wallet seed. The mnemonic seed is a list of 33 words that can be written down on a piece of paper for backup.

If the wallet encryption passphrase is forgotten or the wallet is destroyed (e.g. computer breaks), the seed, and only the seed, can be used to recover and re-create the wallet. The same seed can also be used to export your wallet to other Decred wallet clients.

Failure to keep your seed key private can result in the theft of your entire wallet. Under no circumstances should it ever be revealed to anyone else.

**Could be shorter?**



1. A staking icon on a pile of DCR funds. Gets clicked on, funds get locked as the lock icon appears.
2. Ticket transitions out of the funds. Provides user a choice between 3 options (ref. to voting). Selected option appears on ticket.
3. Ticket moves to "ticketpool"
4. Ticket(s) get added to a block.
5. Block close-up shows 5 tickets with different votes on them
6. Tickets "vote", leaving the choice behind into the block.
7. Transition back to the user / funds.
8. Funds unlocked, reward added (displaying some sort of growth in size or additional layer)

## 3. Staking and Governance

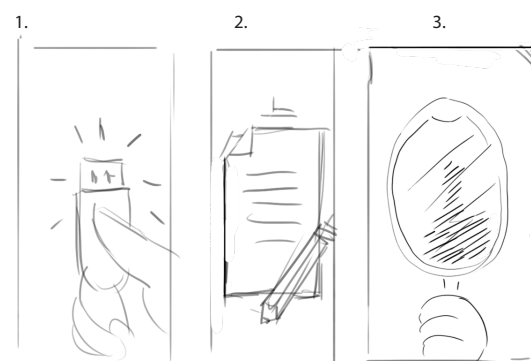
Participation in staking (PoS) requires only that you own Decred funds. (Proof-of-Work (PoW) mining requires computing resources and electricity).

Funds can be time-locked in return for tickets on the network. Tickets are chosen at random to vote on the validity of blocks. On average a ticket votes in 28 days (possible max time period is 142 days). A successful vote returns the stakeholder a part of the Block Reward (6%) minus the block fee, plus the original cost of the ticket. If the ticket is not called to vote within 142 days (0.5% probability), the original cost of the ticket is safely returned to the user without the reward.

Decred's innovative system of governance, Politeia, is built into the blockchain, allowing for seamless adoption of changes while keeping the existing blockchain ecosystem safe. The same tickets used for Proof-of-Work (PoW) also vote on consensus changes in Politeia.

Staking encourages long term investment in Decred by giving stakeholders decision-making in project governance, and rewards them for their participation.

**Could be shorter?**



Set of microanimations covering the key topics.

## 4. Security Tips

Only You are responsible for your security.

Always keep your seed key and password safe. If you lose your seed key or password, nobody else can recover it and your funds will be lost forever

Make a backup of your seed key and password. Do not store it on your computer. Write it down, print it out on a piece of paper, or save it to a USB drive.

Do not store your seed key in a cloud storage or a password service. If your account gets compromised, so may your funds.

Do not enter your seed key to any phishing website. If your wallet has been compromised, transactions cannot be reversed, canceled, or refunded.