

Level

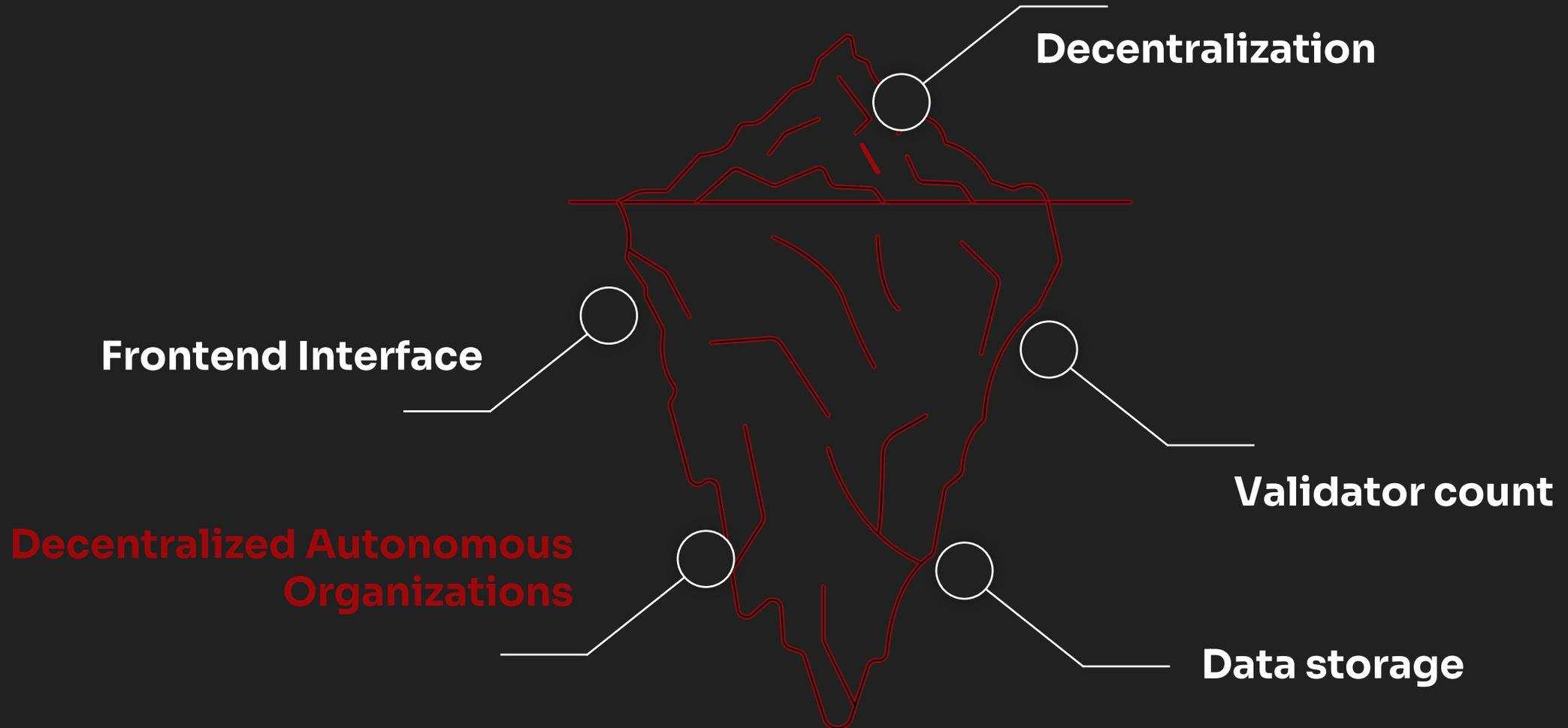
Levelling up the TRON
ecosystem with off-chain
voting





Decentralization

Blockchain technology without decentralization at its core is just inefficient





Decentralized Governance

Forum



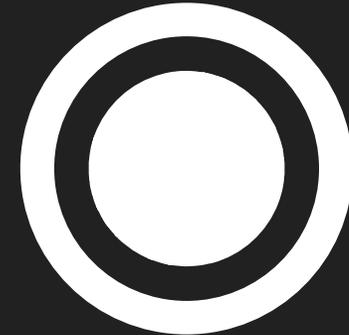
Proposal discussion

Off-Chain Vote



1. Non-binding; Gauge soft consensus
2. No blockchain transactions incurred
3. Simplifies the UX 🙏👑

On-Chain Vote



Consensus +
execution



Level Value Proposition

DAOs 🗳️: Any DAO that exists on the TRON blockchain can create a space on Level to poll their community

Users 👤: A one stop shop for off-chain voting across the TRON ecosystem and free to use!



Level

Level is the prerequisite for any decentralized endeavor on TRON.



Technical Stuff

1. Created a TRONLink Wallet

1. Sent self 9,641.1972 TRX from TRON Developer discord to cover network fees

1. Used [example of ERC-20 contract](#) to mint 50 ERC-20 tokens

→ tronide.io

→ USDT on Shasta Test Net





Technical Stuff

Created a “Token Counter” in html to count the number of ERC
20 tokens in a user’s wallet to determine their **voting power**.

[Github](#)

$n/s = \text{voting power}$, where $n = \text{no. tokens}$ and $s = \text{circulating supply}$

**Our token
circulating supply
is 100,000**



Token Counter

ERC-20 = TRC-10

a6ccaa...3b904 29053643 2 hrs 41 mins ago Transfer TYbQWX9i...HdGYb SC SOLBYEX Token 0 TRX CONFIRMED

Transfer successful! :)

50

```
244     "name": "amount",
245     "type": "uint256"
246   },
247   "outputs": [
248     {
249       "internalType": "bool",
250       "name": "",
251       "type": "bool"
252     }
253   ]
254 }
255 },
256 "stateMutability": "nonpayable",
257 "type": "function"
258 }
259 ]
260 const contract = tronWeb.contract(
261   tronWeb.setAddress(address);
262   //contract.balanceOf(tronWeb.defaultAddress.base58).call().then(function(result) {
263   contract.balanceOf(myaddress).call().then(function(result) {
264     document.body.innerHTML = result;
265   });
266 });
267 </script>
```

45

```
250     {
251       "internalType": "bool",
252       "name": "",
253       "type": "bool"
254     }
255   ],
256   "stateMutability": "nonpayable",
257   "type": "function"
258 }
259 ]
260 const contract = tronWeb.contract(
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264     document.body.innerHTML = result;
265   });
266 });
267 </script>
```

Issy's Wallet

Issy's Wallet post transfer of 5 ERC-20 tokens to Connie



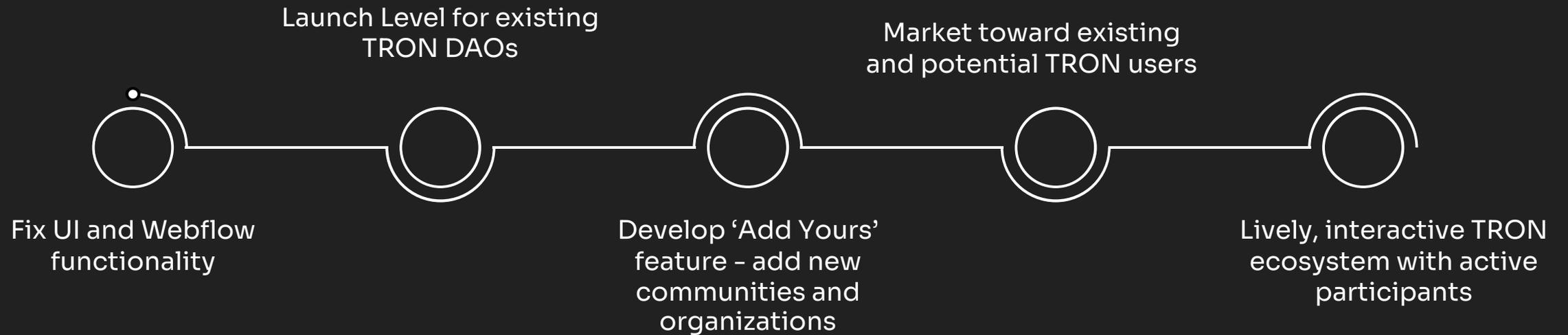
Time to Display

- ✓ Voted in DAO
- ✓ Vote recorded
- ✓ Tokens counted
- ✓ Governance power calculated
- 🕒 Display vote

Wallet Address	Vote	Token Count	Voting Power
TYbQWX9iUXeDzvBqsrKYfJtY4S6vtHdGYb	YES	45	0.045%



Future Roadmap



Level

Levelling up the TRON
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voting





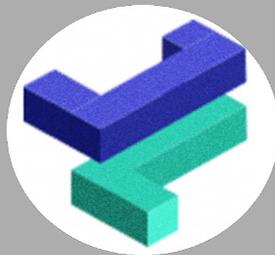
Find a space

Connect Wallet



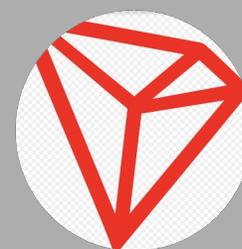
Sunswap

Join



Just Lend

Join



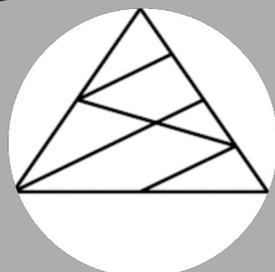
TRON DAO

Join



Zephyr Finance

Join



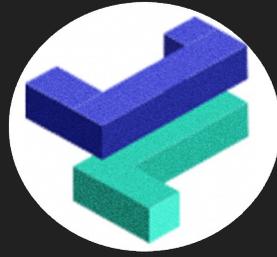
USTX

Join



trondash

Join



Just Lend DAO

Join

Connect Wallet

Increase the Collateral Factor of the USDD Market to 85%

Active

Enhance the value proportion through DAO's governance power

Closed

Harness off-chain voting process gauge soft consensus on topics without the need for a smart contract execution upon results.

Closed



Just Lend DAO

Join

Connect Wallet

Increase the Collateral Factor of the USDD Market to 85%

Summary:

Increasing the collateral factor of the USDD market to 85% means that users can borrow more assets by supplying the same amount of USDD, which will increase the utilization rate of USDD and promote the development of the JustLend ecology and the USDD ecology.

[Link to Discussion](#)

Information

Start Date: 11/12/22 12.00 EST

End Date: 11/13/22 18.00 EST

Current Results

 YES 32%

 NO 20%

Vote



Demo

Step 5

Activate Token Counter

We measure your relative voting power

Step 3

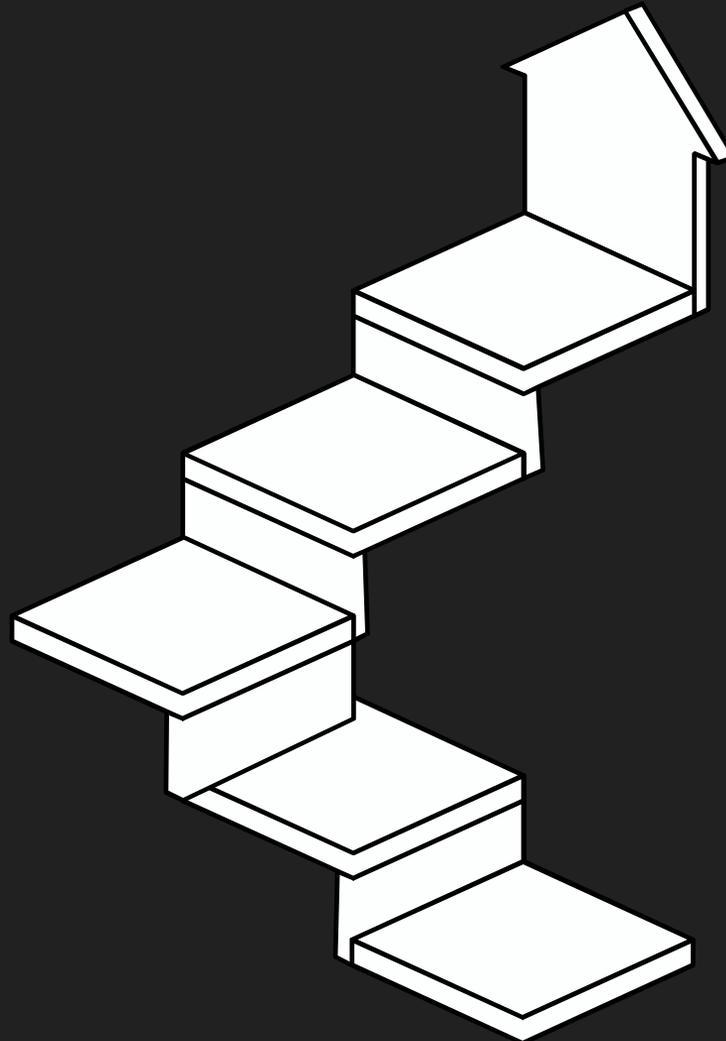
Vote

Enter vote, name, and wallet address

Step 2

Click Proposal link

Take you to a Google Forms



*Step 6

Results

Display wallet, vote, token count, vote share

Step 4

Collect voting data

Namely wallet address

Step 1

Go to Level (Webflow)

Select Just Lend DAO



Thank you! Questions?



FAQs

1. How is Level different from other voting platforms on TRON?

- a. Created with the intention to simplify and unify the voting process on TRON to help it achieve true decentralization. Currently, only DAOs on TRON that have a voting platform are either not standardized, outdated, or missing. We hope to increase user participation and consensus on TRON.

2. What problem does Level resolve?

- a. Currently in order to vote in a TRON based DAO, users must freeze their token for three days and cannot be traded during that time. With Level, users can harness the governance power of their DAO's respective token (TRC-10 and TRC-721) without a lockup period and without triggering a transaction on the TRON blockchain. Off-chain voting also enables DAOs to poll their community and gauge soft consensus on topics without the need for a smart contract execution upon results.

3. What opportunities for improvement does Level have?

- a. The possible future features include selecting time frame, selecting vote mechanism, writing proposal description.



Gaps in our Project

Frontend development (UI)

Vote power calculation automation

- Minimize human error!