

TOKN LITY

Transparent playfield for everyone

Enabling emergence of second-hand economies.

The Team



VILIJAN MONEV

Software Developer
Blockchain Developer

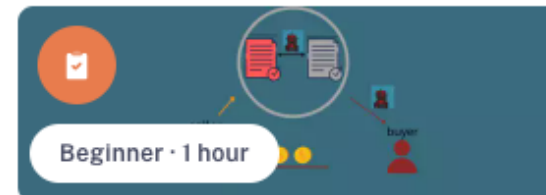


MARINA ANGELOVSKA

Data Scientist, MSc
Product Development

ALGORAND COMMUNITY CONTRIBUTOR

Latest Publications



Creating an NFTMarketplace

Creating an NFTMarketplace application where users can mint, buy and sell NFTs.



Vilijan Monev

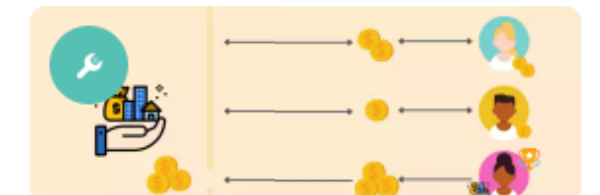


Tic-Tac-Toe dApp

Design and deploy the Tic-Tac-Toe game on the Algorand blockchain. The game logic is implemented as a Stateful Smart Contract using PyTeal while the communication with the network is done using the py-algoran...



Vilijan Monev



ASA Bidding Application Using PyTeal

Solution that explains a system developed on the Algorand network that does automated bidding for an asset of interest for a predefined period of time. The app is



Vilijan Monev



[HTTPS://DEVELOPER.ALGORAND.ORG/U/VILIJAN/](https://developer.algorand.org/u/vilijan/)

We have accepted that...

- we **can't** resell a conference ticket
- we **can't** resell a plane ticket
- we **can't** resell a movie ticket
- we **can't** resell a reserved table at a restaurant

even though there is a really
high demand.

Second-hand economy problems

✗ **Uncontrolled market**

Ticket owners have no idea in whose hands the tickets land.

✗ **Frauds**

Reselling prices are skyrocketing and there is no way to prevent this. The same ticket is sold multiple times.

✗ **Undiscovered markets**

Second-hand markets are very limited and only possible for a small number of events.

It's time to level up

01 Need for a controlled ticketing system

We are all aware of the current limitations.

02 Second-hand market valued over 15Billion in 2020*

And this is only for the limited market that currently exists.

*Source: <https://bigthink.com/neuropsych/scalping/#rebelltitem1>

What is Tokility



NFT platform built on top of Algorand

Minting tokens. Transferred only through Smart Contracts.



Easy client integration

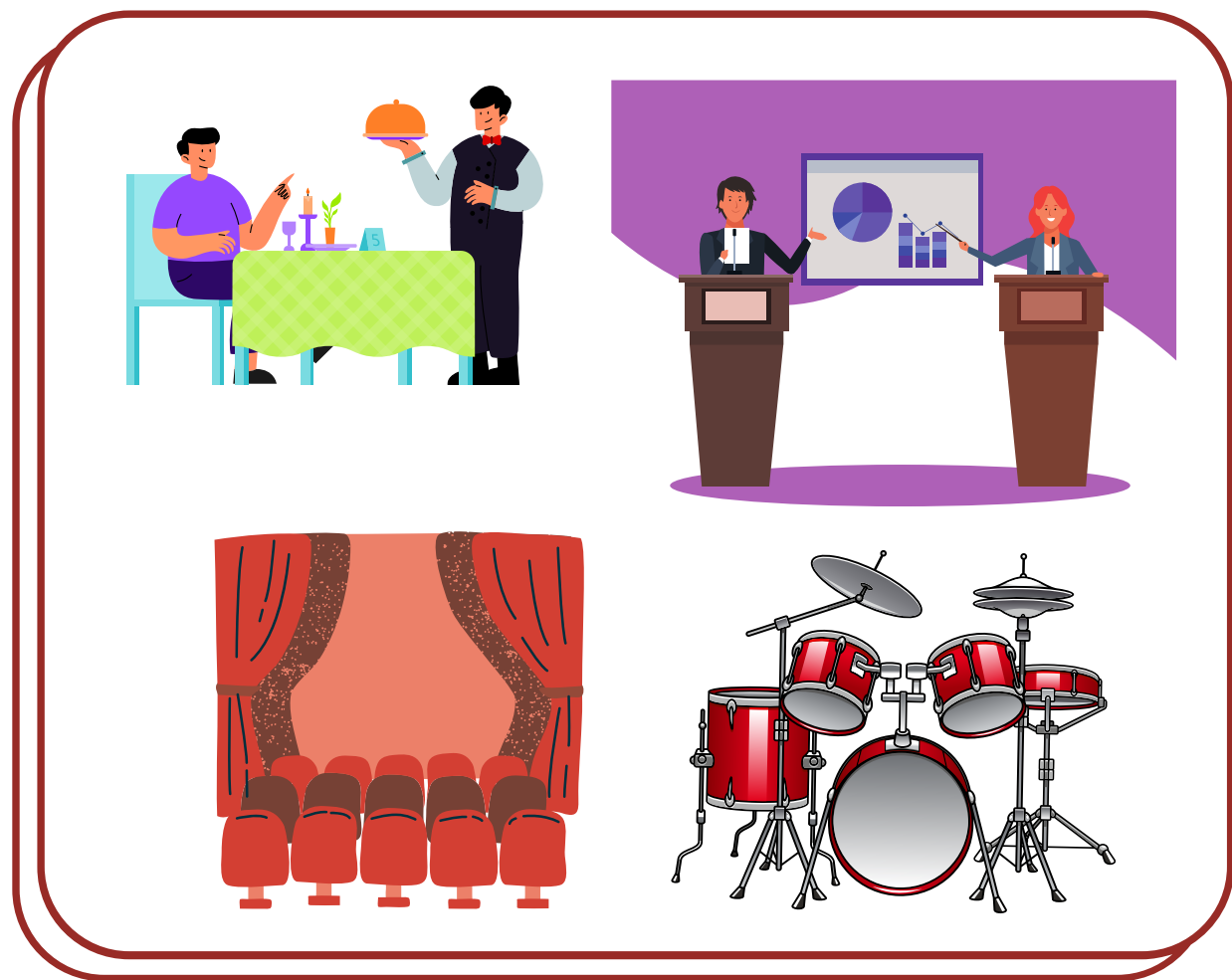
Map your utilities to tokens. Define the behavior. Sell them in the marketplace in a matter of seconds.



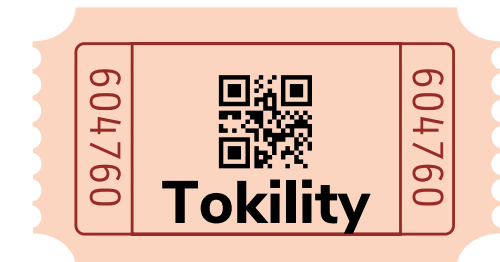
Marketplace

Enabling emergence of second-hand economies. Conforms to the behavior of the token. Track the lifecycle of each token.

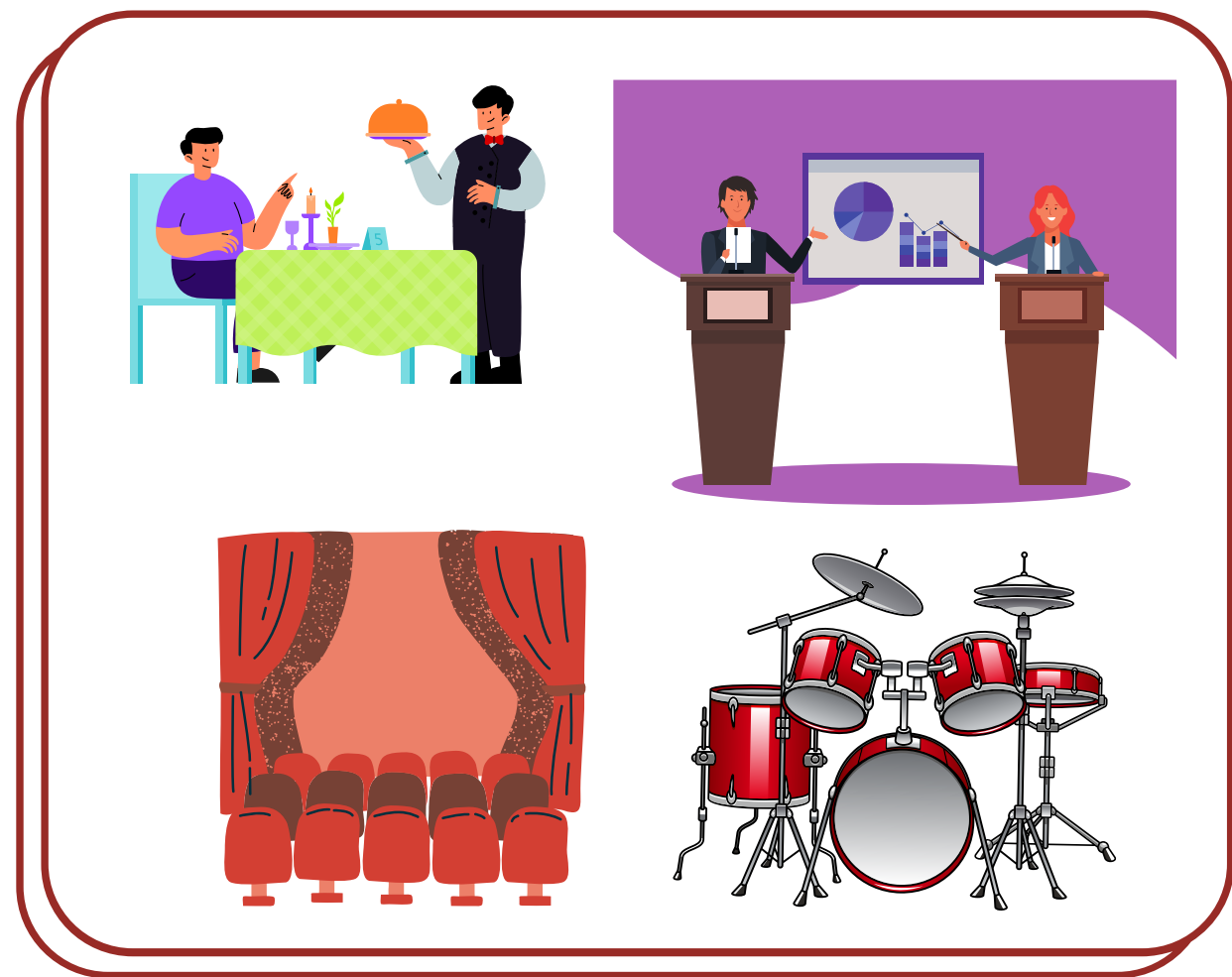
1. Utility tokens providers



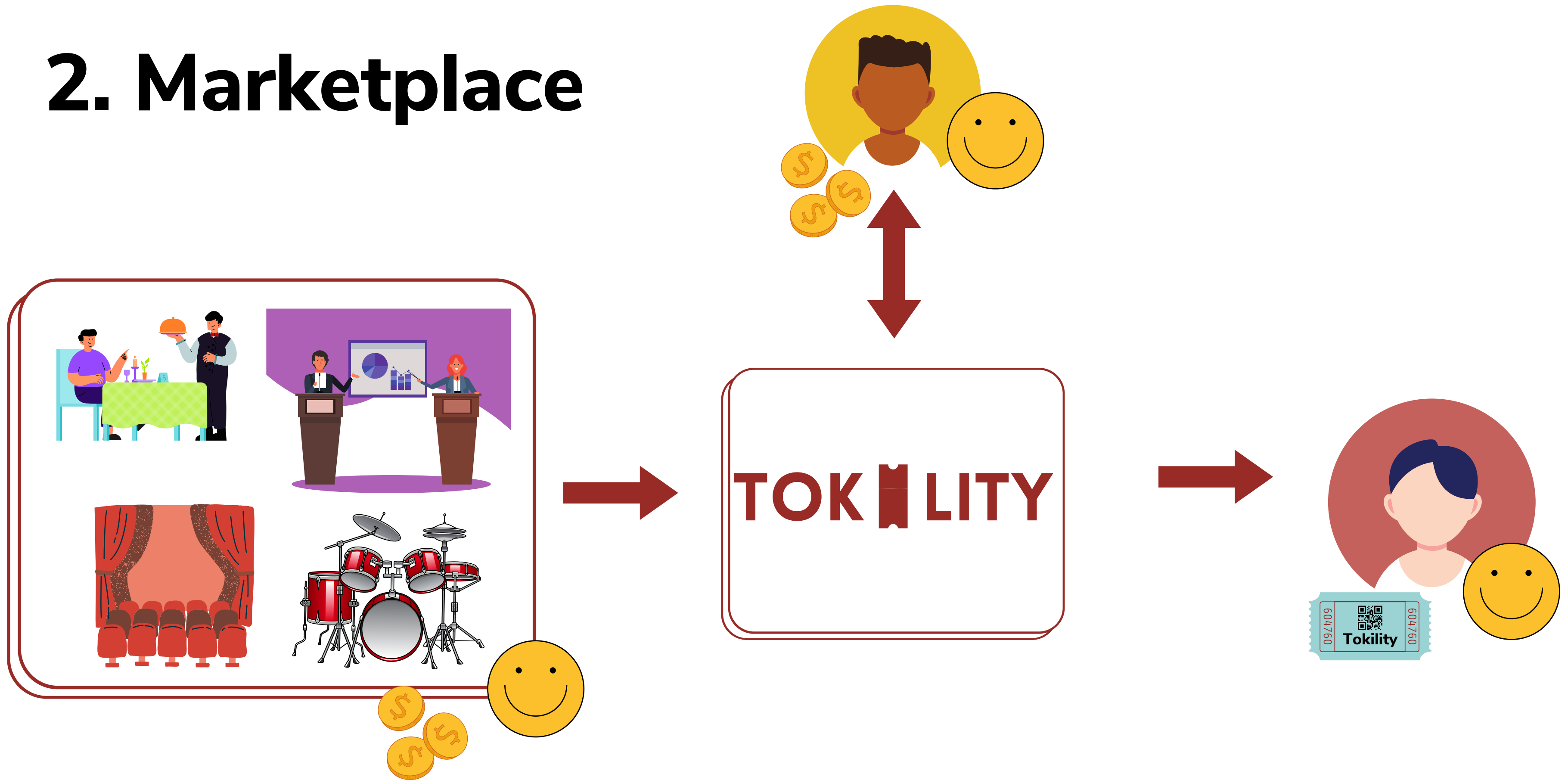
TOKILITY



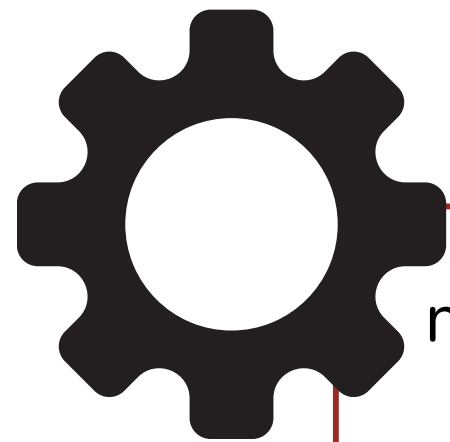
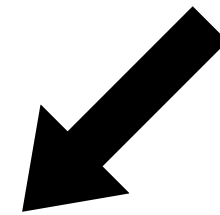
2. Marketplace



2. Marketplace

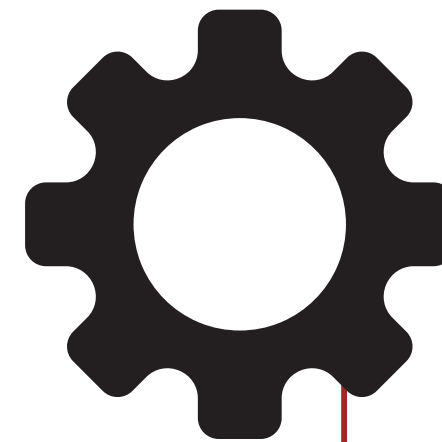
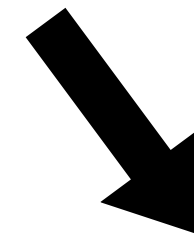


How it works



behavior

maximum sell price
resell fee
reselling allowed
gifting allowed
resell duration

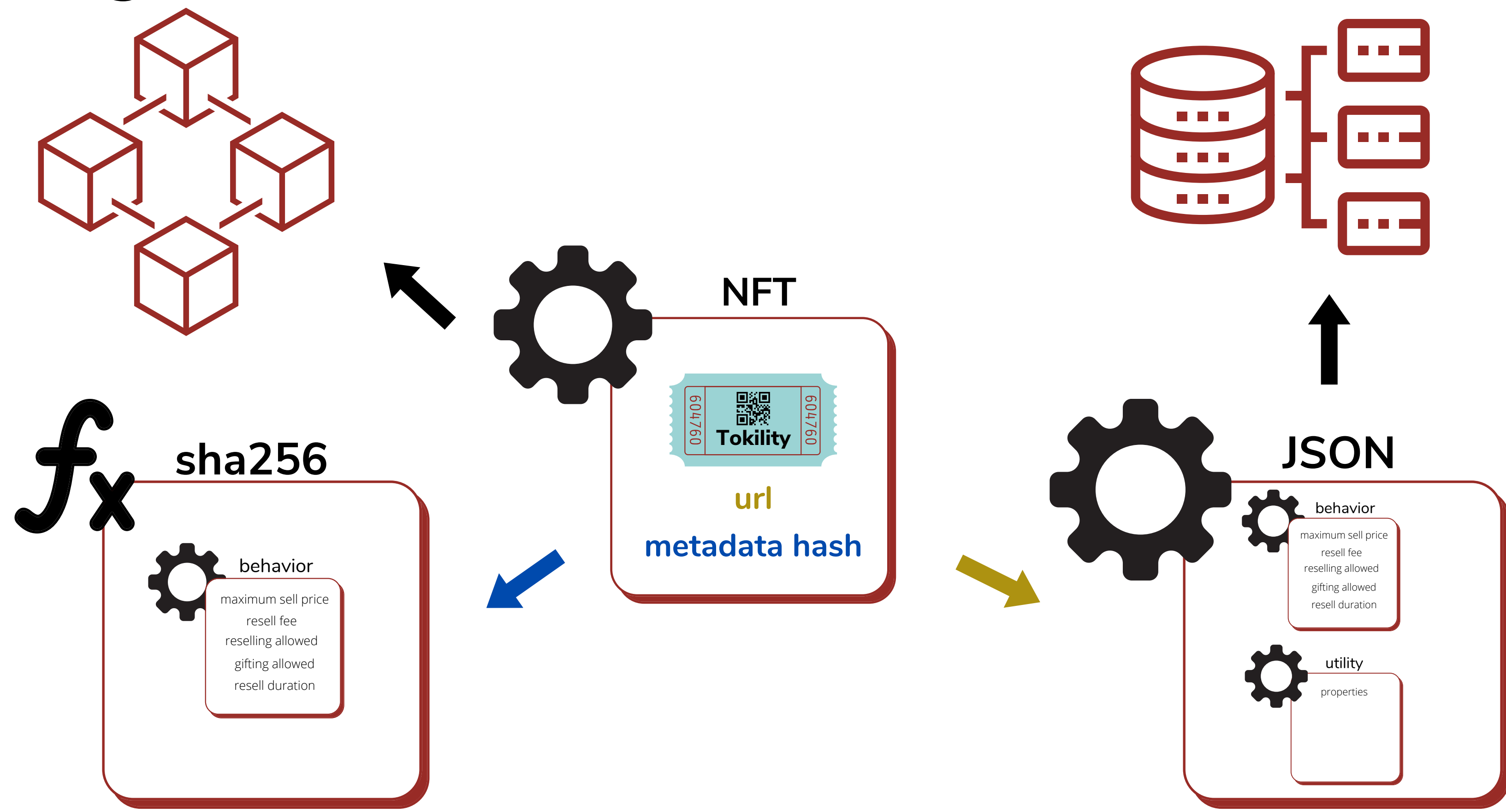


utility

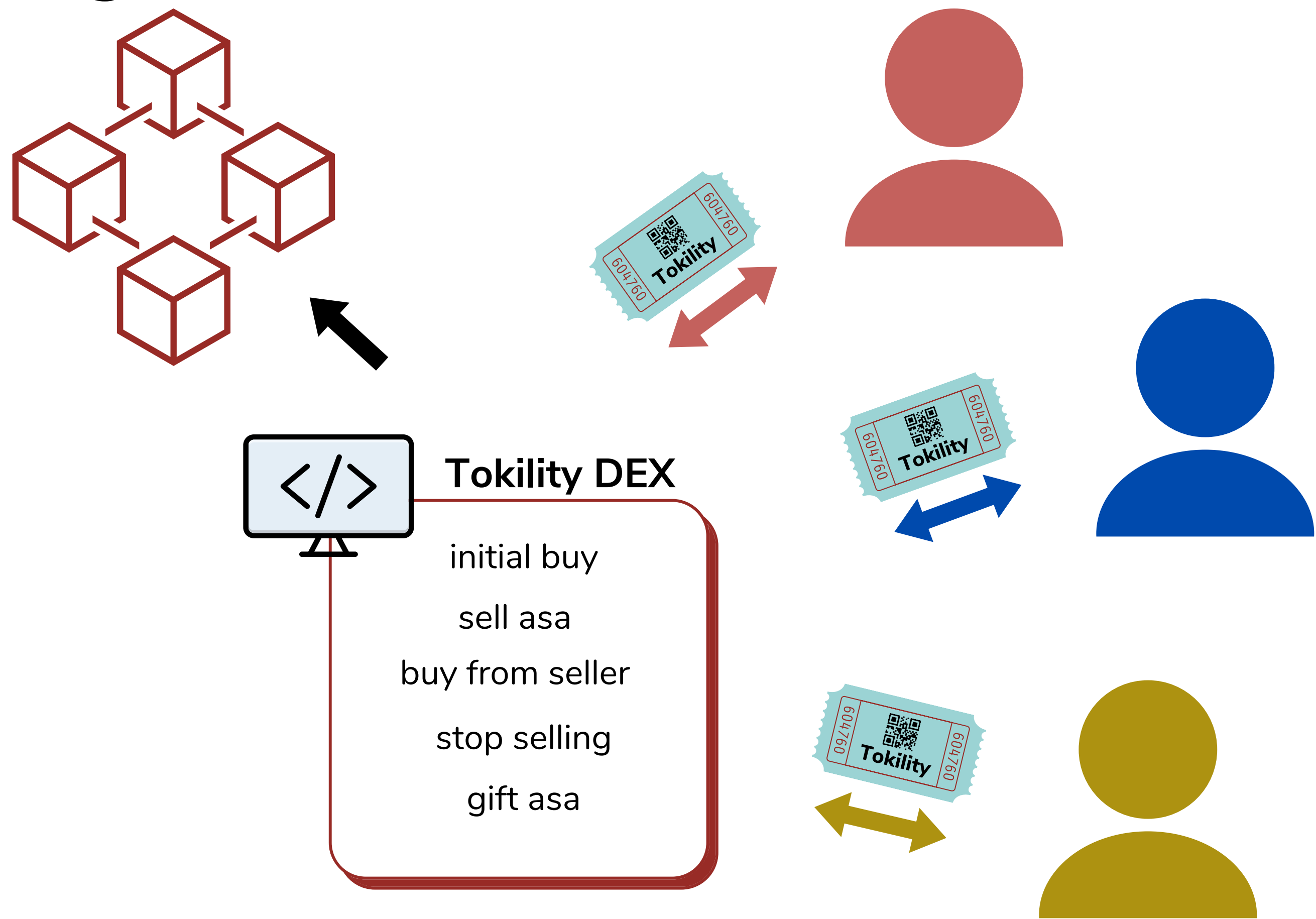
properties

Algorand

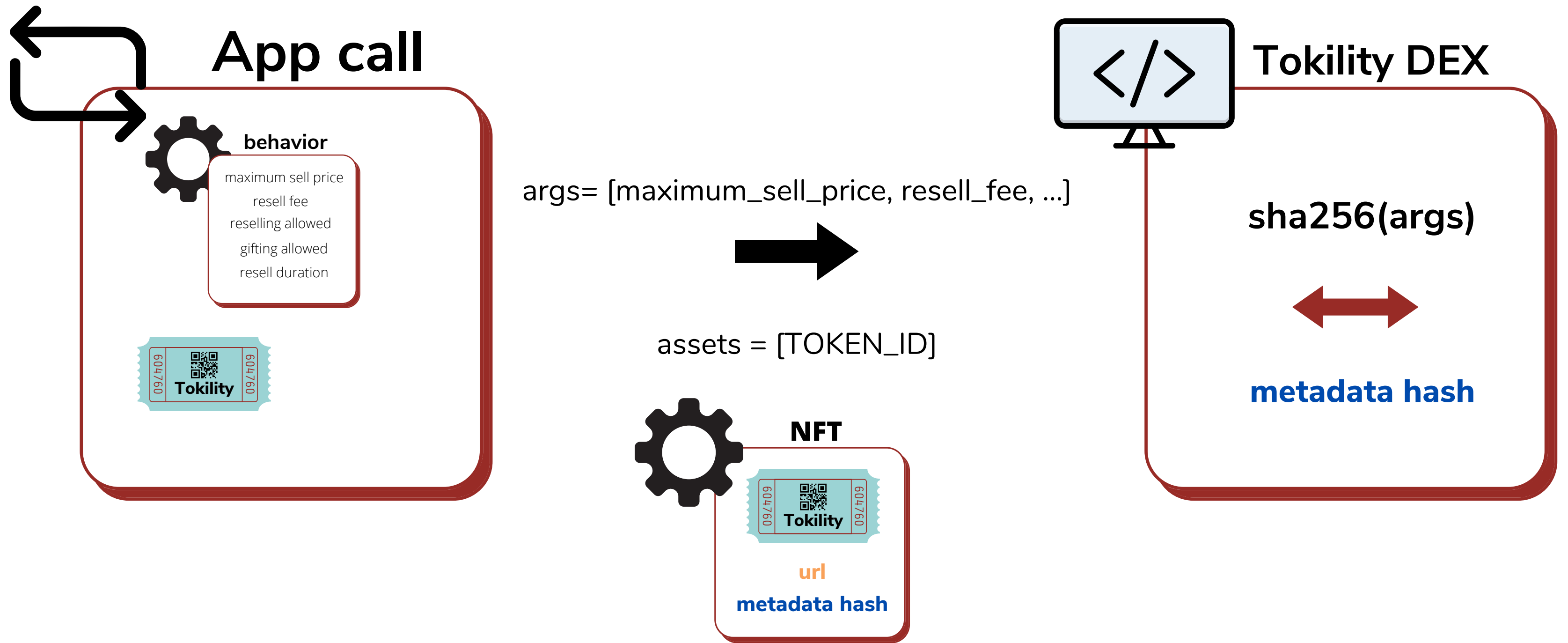
IPFS



Algorand

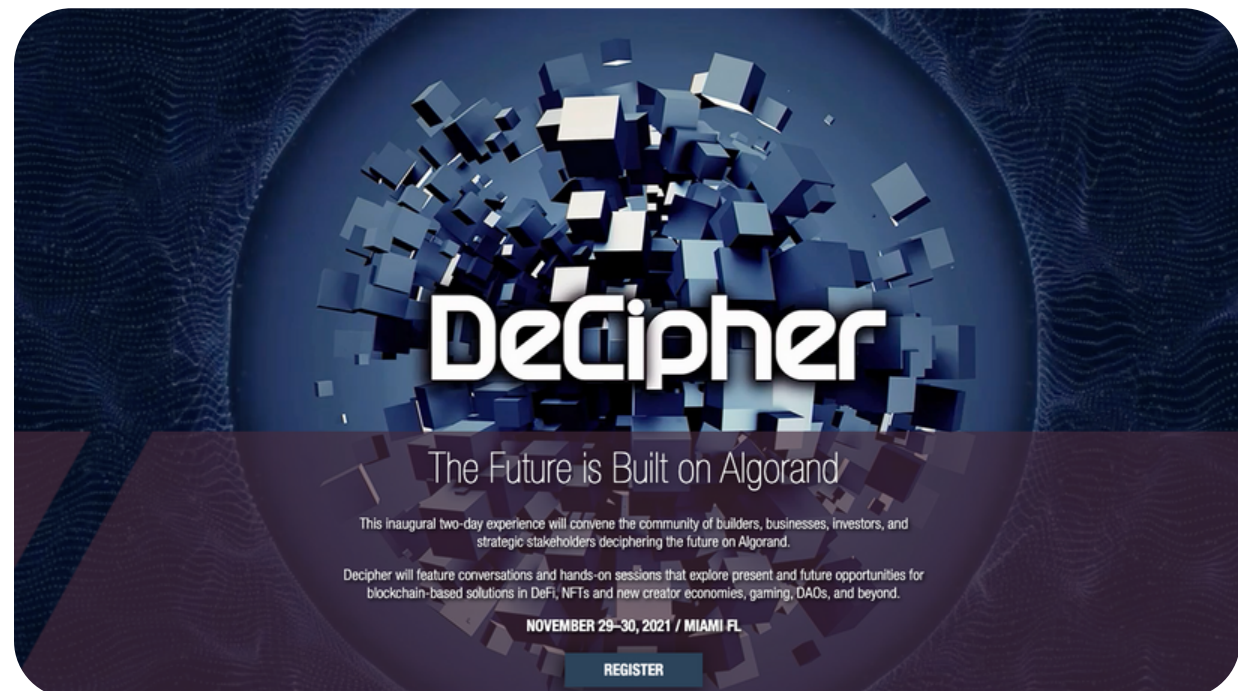


"How a stateful smart contract will be able to access N configurations on the blockchain, where N can get up to millions?"



Go-to Market

Early adopters



Blockchain community events

Step 1: Blockchain community events where people are enthusiastic and trust the system.

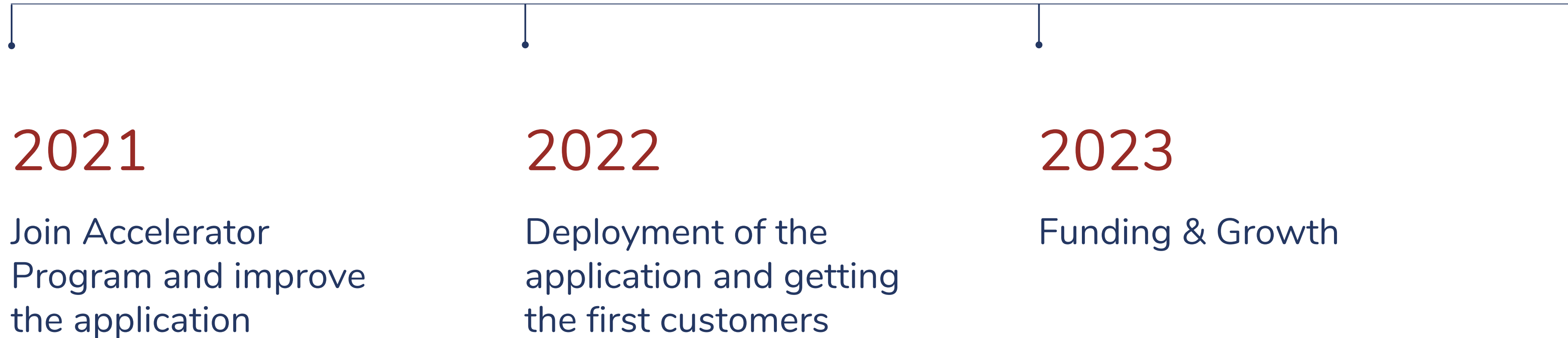


Undiscovered markets

Step 2: Businesses where second-hand markets do not exist at all.

Future Roadmap

Where we want to bring Tokility in the next few years



TOKILITY

Enabling emergence of second-hand economies.

Want to be part of our story?

✉ tokility@gmail.com