

TokeniZK Finance

The First Verifiable LaunchPad on Mina, with No-Code.

-- by Yoga



Introducing TokeniZK

Funded Project in zkIgnite cohort2

The First LaunchPad running on Berkeley & Devnet

A verifiabed launchpad where you could launch your own zkToken and create your own initial token sale. It provides secure smart contract templates with flexible configuration and complete tool suits for token management, where you could finish all operations simply in several clicks, without knowledge requirement about code & zkp.

Within Navigator Program(6months)

zkToken Creation

Normal Presale

Fair Presale

Private Sale

Fair Airdrop

Wallet Widget

Project Comment module

Project Statistic module

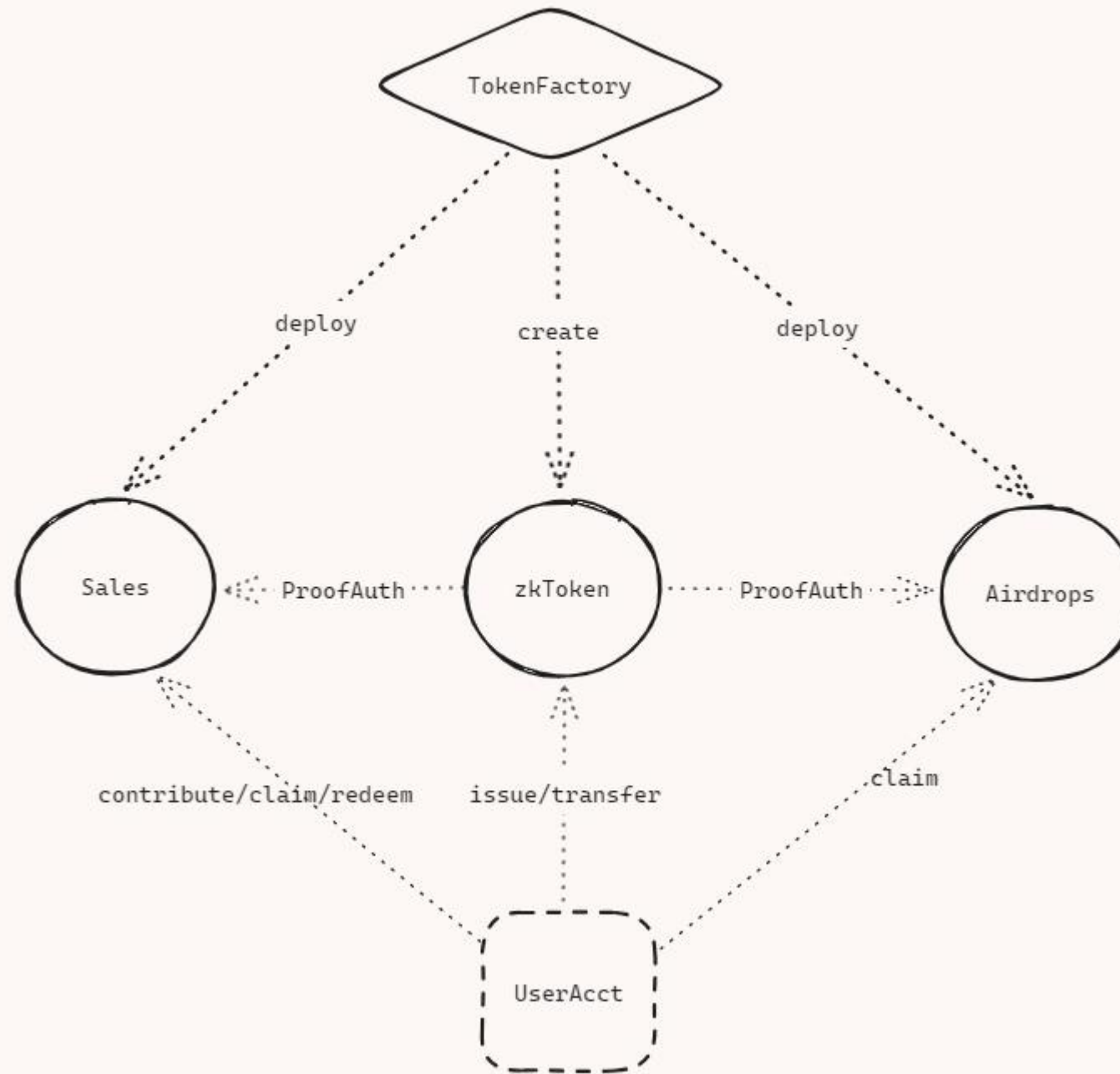
Outsource Computing service

...

1

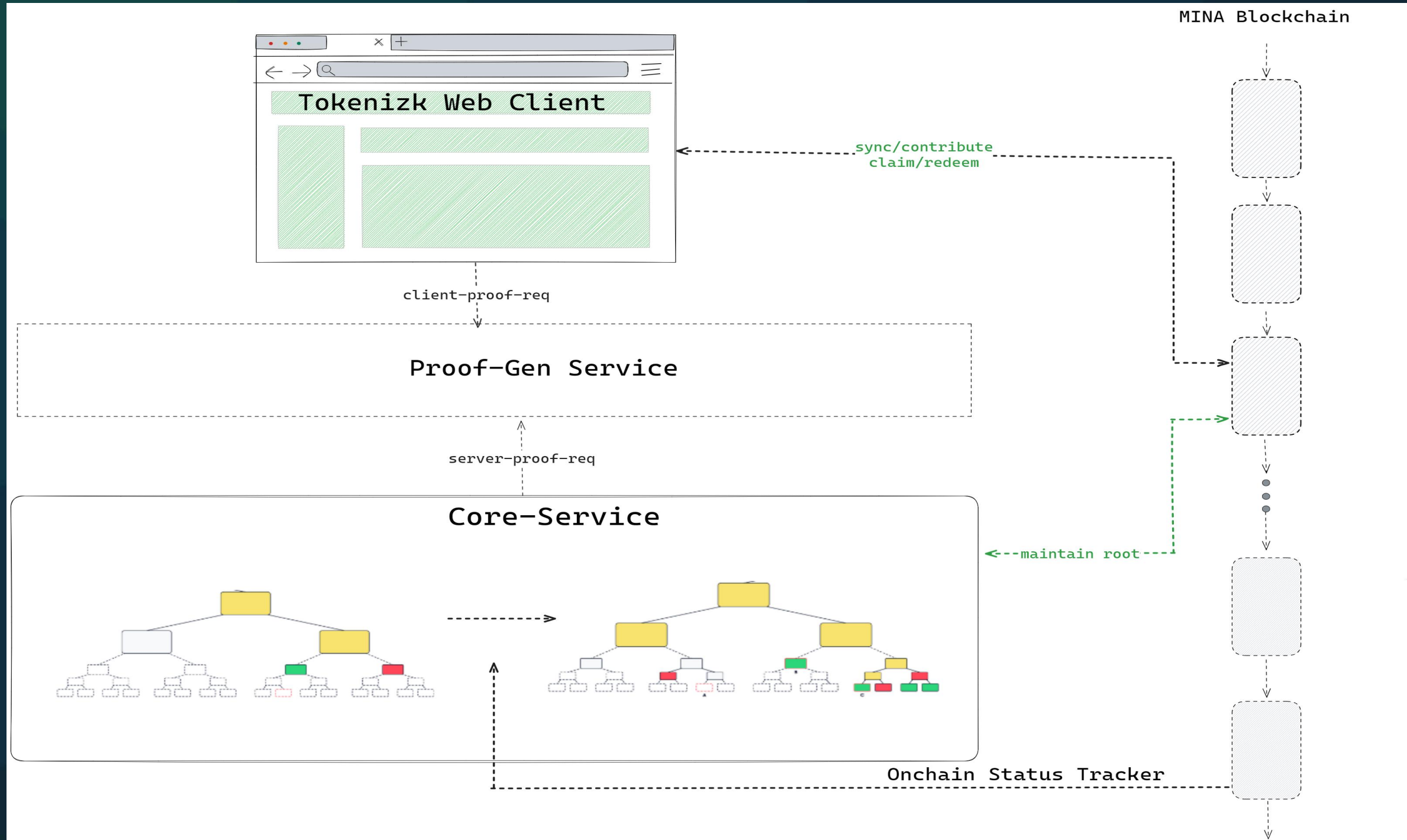
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Achitecture Design



note: key derivation

Architecture Design



Storage Design

- Merkle Tree
 - WhiteList tree
 - Contributor Tree
 - User Nullifier Tree (SMT, store root at user acct)
- Mysql
- Mina Chain: Event & Action

Security and Performance

Authentication & Authorization & Asset-Validity-Proof Check

Data Availability

Computation OutSource Service

BackendServer Enhancement

...

Long-term Vision

We expect to be:

- A platform where anyone can issue&sell zkTokens
- A platform to popularize zkToken
- Project incubation and brand building platform
- Bridge between ordinary investors and VC
- ...

Business model And Monetization plan

1


Early Stages

- Token Issuance Service
- Sale Service
- Token Holding

2

Future Stages

- Listing Service
- Project Operation Service
- Partnerships and Integrations
- ...



Q&A

Thank you !