

VPNxTON

VPN service as DApp on TON blockchain with
community support and Jetton's economy

What is VPN service and what is TON blockchain?

VPN service is a service that establishes a secure and private connection to the Internet

The Open Network (TON) is a fast, secure, and scalable blockchain focused on handling millions of transactions per second with one goal: to reach the first billion blockchain users.

Main problem

How make independent, secured and decentralized VPN service with community support?

How involve community extend network and improve the quality of services?

Suggested Solution

Make VPN service as DApp on TON blockchain with support of TON tools and native entity like NFT, Jettons, Smart contract

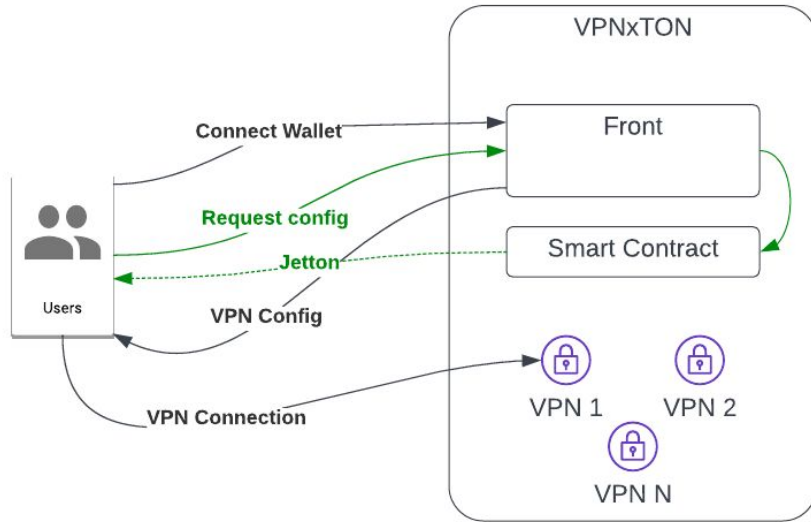
Solution

Allow all TON users add his own server to VPN service

Use Jettons and TON coins to pay for VPN the service

Use smart contract for manage and control VPN server

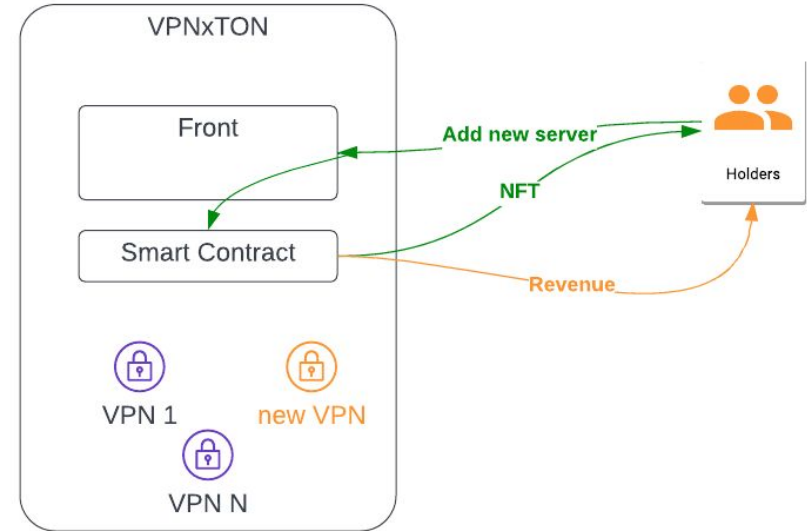
User access



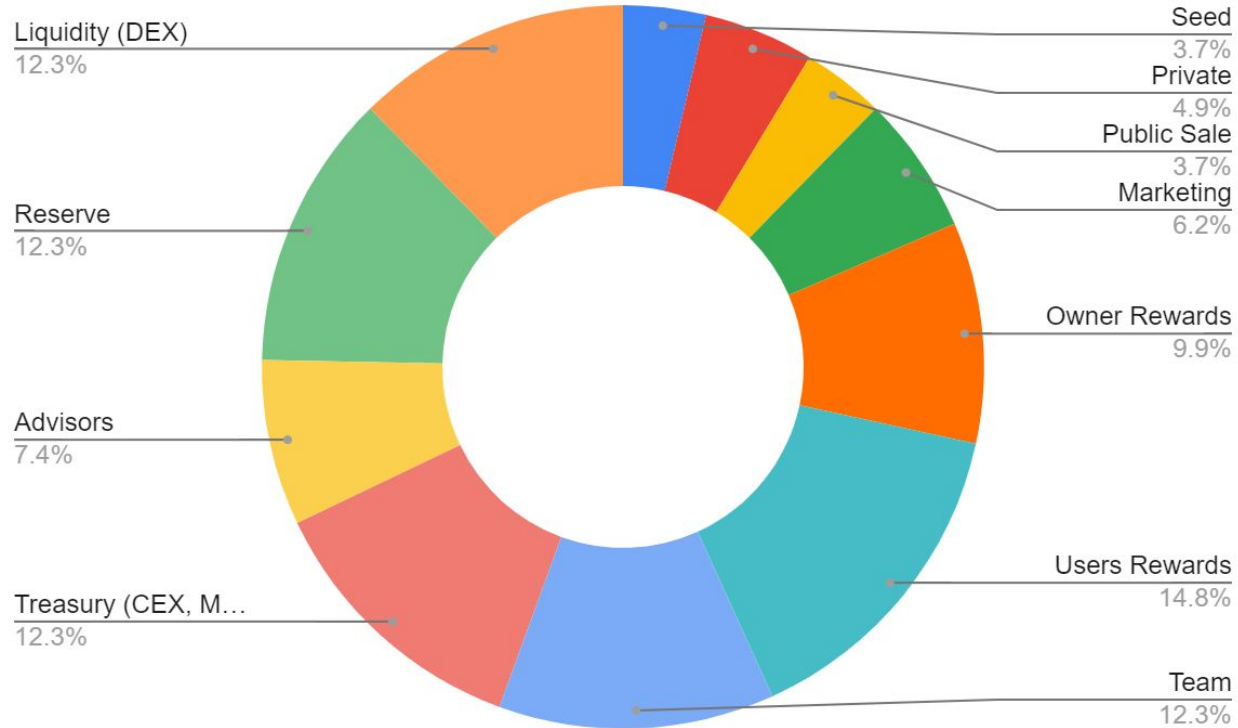
- User will pay in TON coin to get access for service and also receive Jettons
- Smart contract manages active VPN server, store requests to connect them.

How to make it accessible and extended

- VPNxTON will be made on open source VPN solution
- VPN servers will be managed by smart contract on TON blockchain
- Anyone can add his VPN server to VPNxTON by using smart contract
- Before start owner of VPN server will mint his own NFT, which will store information to smart contract
- This NFT will provide identification of the VPN server and the integrity of its configuration
- On second stage adding new server is possible only with staking Jettons



Tokenomics



Tokenomics

Phase 1

- 120k Jettons will be distribute to users and 80k Jettons to VPN server owners
- Whole Supply - 810k Jettons
- Owner of VPN server will receive Jettons, depending on how many users have used that server
- User will receive Jettons depending on how many times they will use service

Phase 2

- Jettons will be listed on DEX, will be used to pay VPNxTON
- NFT could be resold on TON marketplaces

Roadmap

Q2. 2023

Start with Hack-a-TONx w/ DoraHacks

MVP on TON testnet

Test with community

Search investors and launchpad

Q4. 2023

List Jettons on DEX and NFT on Marketplace

Add another VPN service and another anonymous tools

Q3. 2023

Launch on TON mainnet

IDO

Spread Jettons for early users

Raise VPN network to ~ 50 servers

Key features

Payment for services can be made in TON or native tokens

Use TONs or native Jetton to pay for services. Using Jetton will save you money

Anyone can invest in the project and create his own VPN server.

Ready to invest in the service and get a steady income? Buy NFT and earn tokens and you will get your own VPN server which can be used by your users and by this way you will earn profit on each session.

Security is ensured by using NFT for servers

The server configuration is registered in the NFT which provides the integrity of settings and the possibility to check them at any time.

The service is managed through smart contracts

Each server is controlled via smart contracts, in case of violation of policies or bad performance the VPN server could be blocked.

Our team

Makar Gafarov - Product Manager, Backend Developer

Maxim Gerasimov - Frontend Developer

Join us

Background

We have experience at making VPN service used for mobile app. It made with OpenVPN, and have API for manage and secure connection.