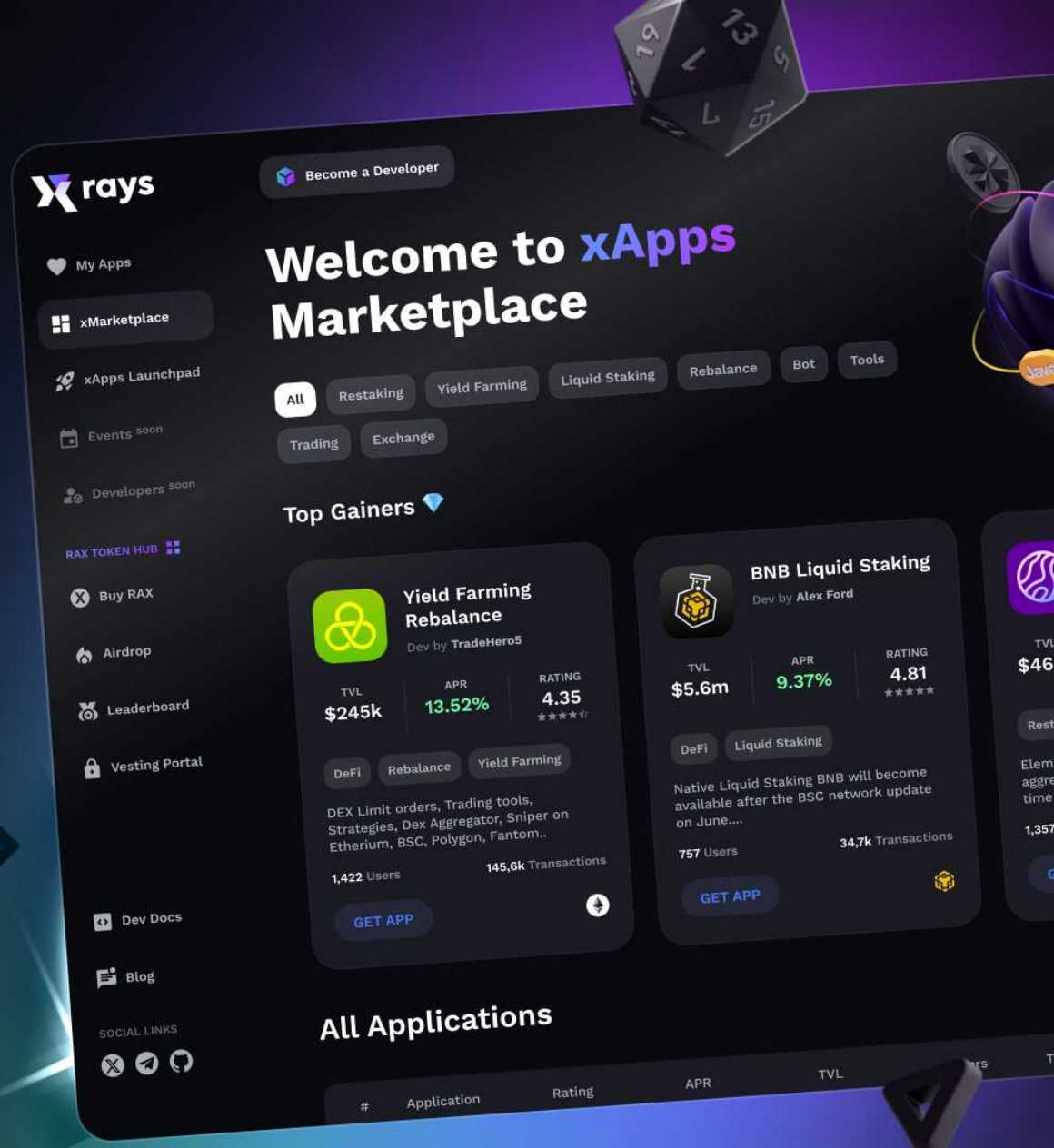




DeFi Marketplace: Modular Layer3 Framework

for Money Markets





Key Market Problems

Current dApp development is complex and time-consuming, hindering innovation and user adoption in the RWA/DeFi space.

Rays simplifies dApp creation, monetization, and discovery, making it accessible for developers and users while fostering ecosystem growth.



Developers with limited blockchain background face challenges in creating and deploying dApps.



Users find it difficult to discover and engage with RWA/DeFi applications in a user-friendly manner.



New projects struggle to raise liquidity and gain traction in the competitive RWA/DeFi landscape.

Key Products



```
// SPDX-License-Identifier: MIT
pragma solidity ^0.8.23;

import "../application/ERC20/ApplicationERC20.sol"
import "../interfaces/IDexRouter.sol";

import "hardhat/console.sol";

interface IDexApplocation {
    event Profit(uint256 amount);
}
```

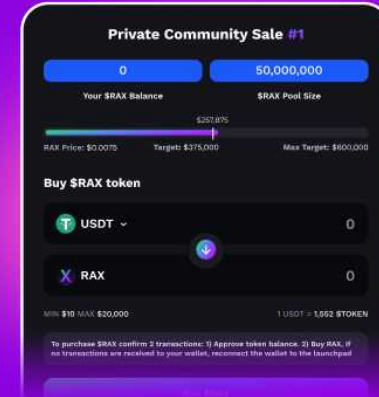
Modular Layer3 Framework

A user-friendly development environment that simplifies dApp creation for developers with limited blockchain background.



xMarketplace

An exclusive RWA/DeFi AppStore that offers gamified incentives for user engagement, making it easy for users to discover and interact with various RWA/DeFi applications.



Launchpad xApps

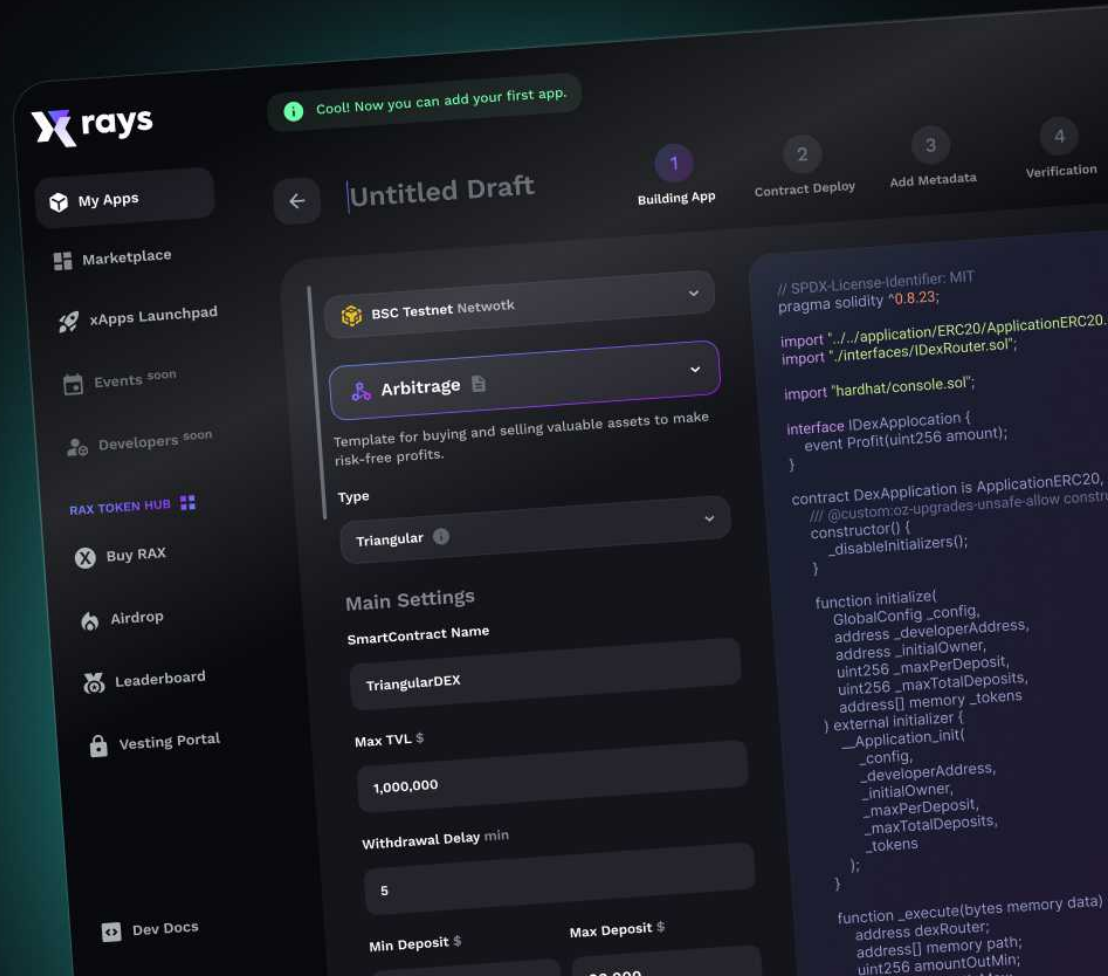
A platform designed to raise liquidity and launch new xApps, providing new projects with the necessary resources and support to gain traction in the RWA/DeFi ecosystem.

Modular Layer3 Framework

Treat this as a decentralized Xcode development environment based on smart contracts and a User Friendly interface for onboarding Developers.

It contains certain templates for creating dApps for money markets, there are certain standardized templates for different areas such as liquid stakin. Our mission is that an ordinary developer who is not good at web3 and has not worked with blockchain or smart contracts can create a unique dApp with its own centralized algorithm. These centralized algorithms connect to our decentralized template infrastructure.

The developer does not need to worry about security, learning programming languages (solidity), or learning smart contracts. Instead of spending months trying to figure it out, he can release it in just a couple of hours. That is, adapt your traditional centralized application to the billion-dollar liquidity of web3.



DeFi Marketplace with **Gamified Incentives**

Treat it as an exclusively RWA/DeFi appStore through which users can select apps, make deposits in them, follow events, and developers get access to an audience.

These applications interact directly with smart contracts, blockchain and data within the chain via Web 3.0. Thus, we want to make RWA/DeFi protocols more adaptive and mobile, this will be an important step towards DeFi 2.0.



The screenshot shows the xApps Marketplace interface. At the top left is the 'rays' logo. A navigation menu on the left includes 'My Apps', 'xMarketplace', 'xApps Launchpad', 'Events soon', 'Developers soon', 'RAX TOKEN HUB', 'Buy RAX', 'Airdrop', 'Leaderboard', 'Vesting Portal', 'Dev Docs', and 'Blog'. Below the navigation is a 'SOCIAL LINKS' section with icons for X, Telegram, and Discord. A 'Become a Developer' button is in the top right. The main header says 'Welcome to xApps Marketplace'. Below this are filter buttons for 'All', 'Restaking', 'Yield Farming', 'Liquid Staking', 'Rebalance', 'Bot', 'Tools', 'Trading', and 'Exchange'. A 'Top Gainers' section features two app cards: 'Yield Farming Rebalance' (TVL: \$245k, APR: 13.52%, Rating: 4.35) and 'BNB Liquid Staking' (TVL: \$5.6m, APR: 9.37%, Rating: 4.81). The 'All Applications' section at the bottom has a table with columns for '#', 'Application', 'Rating', 'APR', 'TVL', and 'Users'.

rays Become a Developer

Welcome to xApps Marketplace

All Restaking Yield Farming Liquid Staking Rebalance Bot Tools
Trading Exchange

Top Gainers

Yield Farming Rebalance
Dev by TradeHero5

TVL: \$245k | APR: 13.52% | RATING: 4.35

DeFi Rebalance Yield Farming

DEX Limit orders, Trading tools, Strategies, Dex Aggregator, Sniper on Ethereum, BSC, Polygon, Fantom..

1,422 Users | 145,6k Transactions

GET APP

BNB Liquid Staking
Dev by Alex Ford

TVL: \$5.6m | APR: 9.37% | RATING: 4.81

DeFi Liquid Staking

Native Liquid Staking BNB will become available after the BSC network update on June....

757 Users | 34,7k Transactions

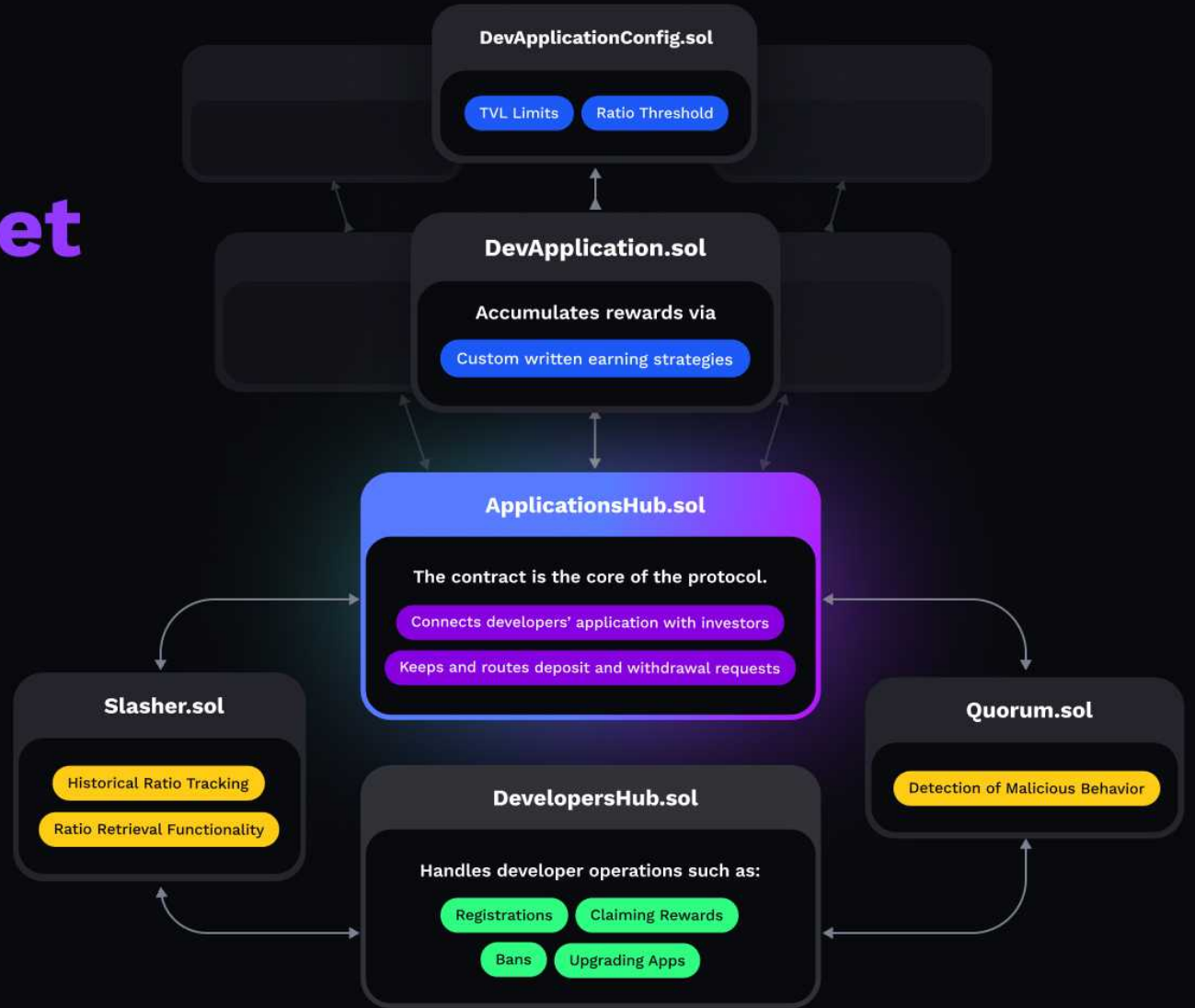
GET APP

All Applications

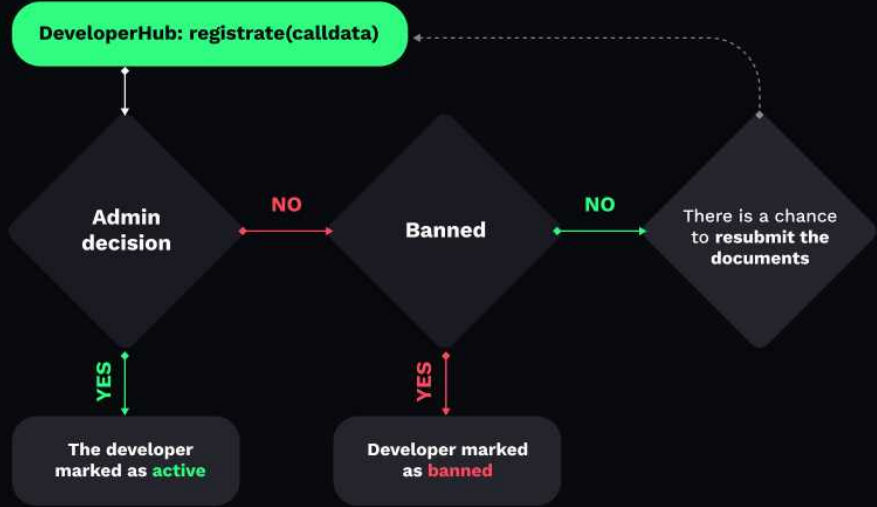
#	Application	Rating	APR	TVL	Users
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Omni-chain Asset Management Protocol (OAM) Architecture

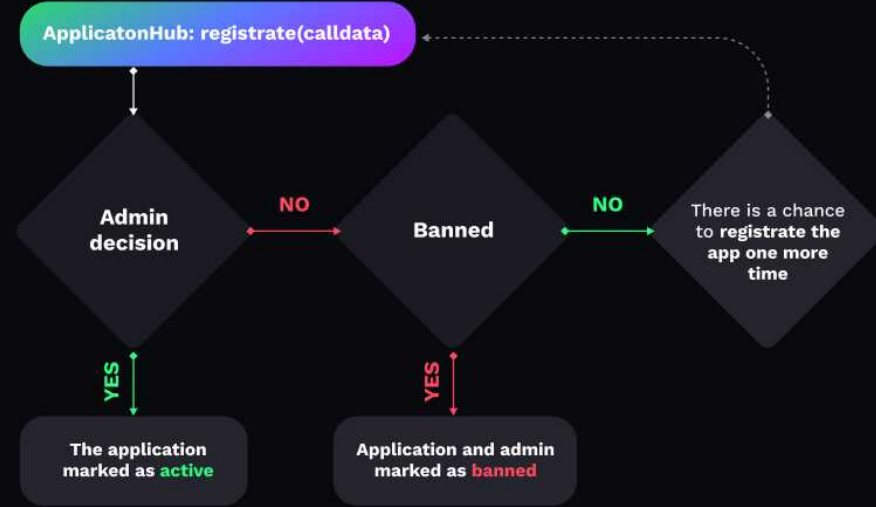
The RAYS Protocol's smart contracts serve as the cornerstone for its powerful and secure architecture. Each of these smart contracts serves a critical part in the platform's overall operation, contributing to its stability and flexibility.



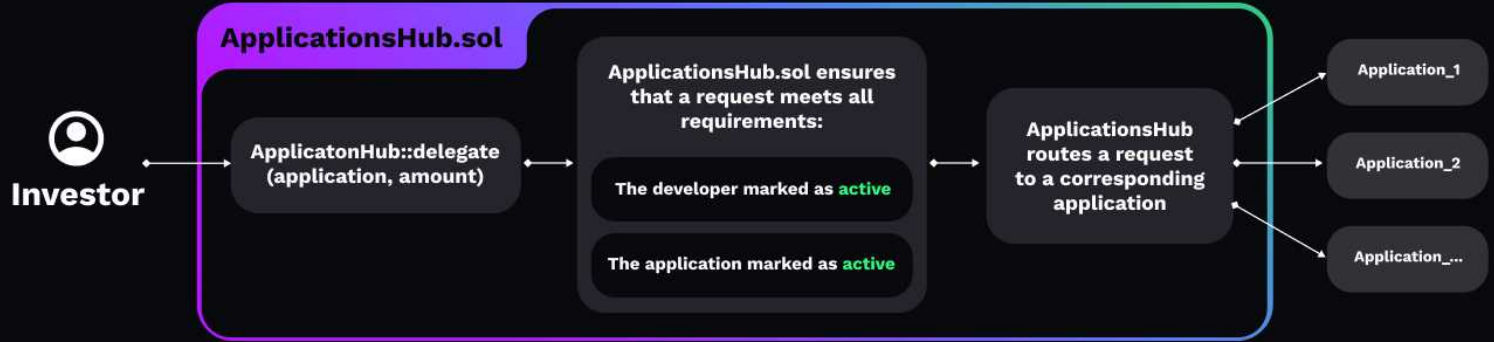
Developer Registration



Registration of a new Application



Investor Flow



Use Cases

Rays caters to a diverse range of users:

Eigenlayer Restaking Rebalance

Automated restaking and rebalancing of assets on Eigenlayer network to optimize staking rewards and reduce impermanent loss risk.

Yield Farming Rebalance

Automated rebalancing of yield farming portfolios to optimize yields and reduce impermanent loss risk.

RWA Tokenization

Enables tokenization of real-world assets such as real estate or commodities, providing greater accessibility and liquidity in traditionally illiquid markets, and enabling fractional ownership and new investment opportunities.

BNB Liquid Staking

Enables liquid staking on Binance Smart Chain (BSC) network, allowing users to earn staking rewards while maintaining liquidity.



Eigenlayer Restaking Rebalance
Dev by Element

TVL **\$462k** APR **10.64%** RATING **4.85**

Restaking Rebalance

Element is the first community-driven aggregated marketplace, built to save time and money. Users get access to...

1,357 Users 134,7k Transactions

GET APP



Yield Farming Rebalance
Dev by TradeHero5

TVL **\$245k** APR **13.52%** RATING **4.35**

DeFi Rebalance Yield Farming

DEX Limit orders, Trading tools, Strategies, Dex Aggregator, Sniper on Ethereum, BSC, Polygon, Fantom..

1,422 Users 145,6k Transactions

GET APP



BNB Liquid Staking
Dev by Alex Ford

TVL **\$5.6m** APR **9.37%** RATING **4.81**

DeFi Liquid Staking

Triangulated DEX Arbitrage Bot is not just an AMM mechanism protocol that provides revenue. We expect that...

757 Users 34,7k Transactions

GET APP

Key \$RAX Utilities



Role of the Token

✦ Platform Integrity

The token is used for governance, with mechanisms like buyback and burning to maintain market stability and token value.

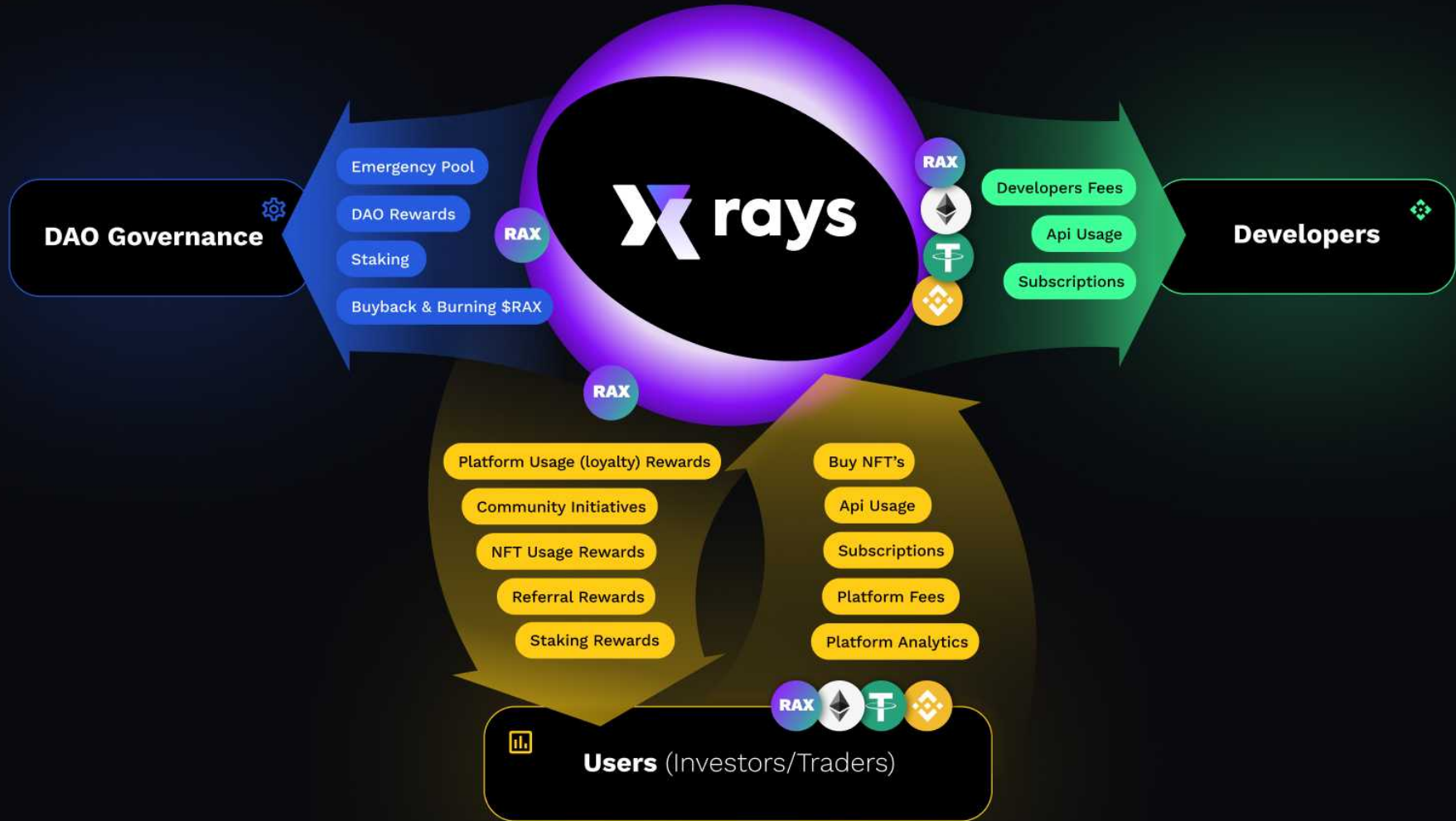
✦ Developer Monetization

Developers use \$RAX for converting cApps to dApps and earn from app usage.

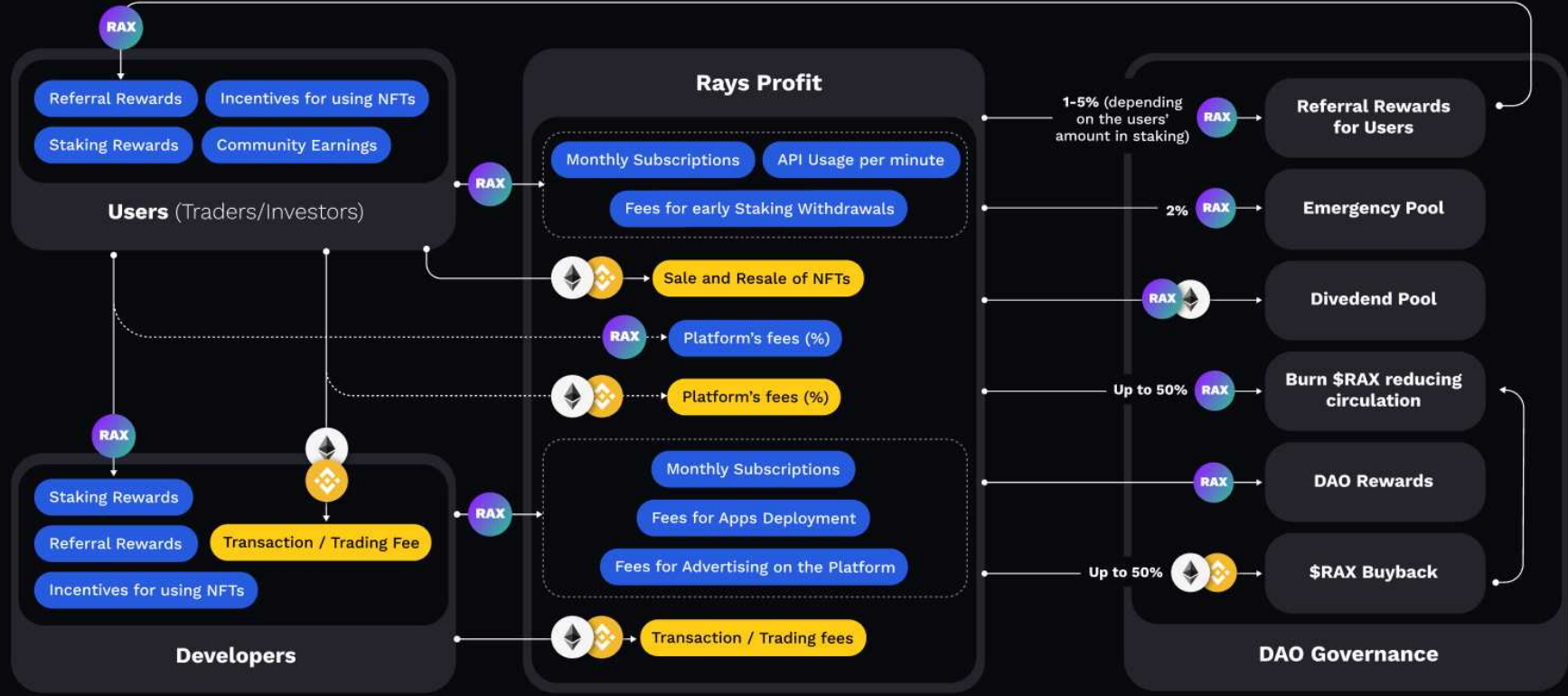
✦ User Incentivization

Users earn \$RAX through trading, NFT activities, and engaging with dApps.

Base Tokenomics



Revenue Streams



Rays Roadmap

2024

Q1

- Whitepaper
- Rays Protocol Testnet
- Launch Quest for DID

Q2

- OAM Protocol Testnet
- xMarketplace Demo
- Telegram Mini App

Q3

- xApps Framework v1
- OAM Protocol Mainnet
- xMarketplace v1
- TOP 5 EVMs

Q4

- Super Smart Accounts (SSA)
- 10+ Protocols Integration
- TON / Solana

2025

Q1

- RAXDAO Launch
- Ai Modules Integration
- Launch 1m\$ Grant Program

Rays Team



George Gus

CEO

Co-founder and ex-COO Zamio, a P2P hedge fund with a core crypto wallet, raised over \$5m. 15 years in IT, 5 years in blockchain.



Daniil Gorokhov

CTO

Ex-Dev Lead ANKR. From zero to production stage with over \$120 million TVL.



Nick Cryptoware

CMO

A seasoned marketer with over 10 years of expertise. He has assisted dozens of Web3 companies with go-to-market strategies, community development, and marketing needs.

+7 Technical Engineers & 3 Marketing and Business Developers team members

Rays Partners



Launchpads



Strategic Partners



Networks and Docs



[Website](#)



[\\$RAX Launchpad](#)



[TG Channel](#)



[TG Chat](#)



[Twitter](#)



[Whitepaper](#)



[Github](#)



[BscScan](#)



[Coinmarketcap](#)



[LinkedIn](#)

