



RIDOTTO

**THE FIRST CROSS-CHAIN
GAMBLING & LOTTERY PROTOCOL**

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change the Game?

04 Ridotto Platform

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PROTOCOL

RIDOTTO PLATFORM & PROTOCOL

REINVENTING THE GAMBLING EXPERIENCE

Ridotto is the **first cross-chain gambling and lottery protocol** based on complete transparency, anonymity, security, and fairness. Our approach is to provide an open protocol, driven by the community, where users can play or build games and earn rewards by providing liquidity to the DeFi ecosystem. On top of the protocol, we developed the Ridotto platform. An easy-to-use and user-friendly app that offers a genuine and vibrant gambling experience.



SUMMARY

FULL TRANSPARENCY

To provide full transparency, the Ridotto protocol runs over multiple smart contracts on decentralized blockchains. Both players and liquidity providers get access to the winning rate, probabilities, and all other aspects hidden by traditional casino operators.

NESTED OPERABILITY

Ridotto is designed to be a cross chain protocol to optimize smart contracts costs and transactions fees. The protocol's unique approach is in how it provides an efficient user experience.

EASY BUILD

The protocol enables users to develop unique games on its platform using the Ridotto Lab. It offers robust tools, SDKs, libraries and the integration of extra layers as oracles.

COMMUNITY GOVERNANCE

Ridotto is community driven. As a token holder, you will play a critical role in each evolution, proposal, decision, and everything in between. We will work together and combine our ideas to generate the best outcome.

STAKING REWARDS

RIDOTTO deviates from the traditional "the house always wins" approach by bringing users into the fold. Users can earn rewards by staking and providing liquidity to the RIDOTTO protocol. This approach provides users with the possibility of becoming the house.

ALL IN ONE APP

Ridotto's platform is an all in one app that provides a vibrant and entertaining gaming experience. Its streamlined interface gives users easy access to their favorite games, pools and wallet.

RIDOTTO TEAM

PASSIONATE AND DEDICATED EXPERTS



FOUNDER

M. MOHAMMED

[BLOCKCHAIN AND CLOUD ARCHITECT]

He has worked for leading global financial institutions (Société Générale and BNP Paribas) as a Cloud Architect and an open source evangelist, he has led strategic transformations towards an open banking environment in an open source ecosystem.



FOUNDER

B. FAYROUZ

[DIGITAL MARKETING STRATEGIST]

She has orchestrated successful launches for several brands worldwide. She has developed and implemented digital marketing, communication and partnership strategies in leading companies such as L'Oréal, Nestlé and Mondelez International.

CORE TEAM



CHIEF BUSINESS OFFICER

JASON



ART DIRECTOR

OZGUR



SENIOR WEB DEVELOPER

MARTIN



COMMUNITY MANAGER

ANDREI



BLOCKCHAIN ENGINEER

ITHIHAS



BACK-END ENGINEER

PERES

ADVISORS



BLOCKCHAIN EXPERT

OUMAR



CLOUD ENGINEER

SAMUEL



CASINO PRODUCT SPECIALIST

LIONEL



BLOCKCHAIN LEGAL EXPERT

GUY



STRATEGIC ADVISOR

ASH



CONTENT WRITER

AMINE



STRATEGIC ADVISOR

KEVIN

HOW DOES RIDOTTO CHANGE THE GAME?

MARKET OVERVIEW

The gambling industry is projected to **grow by %12.8** during the forecasted period (2020 - 2023)*



* The Business Research Company, 2021. Gambling Global Market Report 2021: COVID 19 Impact and Recovery to 2030.

GAMBLING STATS

The gambling industry is considered to be the most vibrant industry in the world with **%26 of the global population engaging in gambling**. This translates to 1.6B people actively gambling with close to 4.2B people gambling at least once a year. **



** "Gambling statistics," Global Gambling Statistics 2021 - A List of the World's Gambling Capitals. [Online]. Available: [Online]. Available: <https://www.casino.org/features/gambling-statistics/>. [Accessed: 07-Feb-2021].

GAMBLING INDUSTRY ISSUES

The industry faces several challenges. For players, a lack of transparency still persists, while for operators, the industry's cut-throat competition and high barrier to entry impedes newcomers from fully participating in the sector.

FOR PLAYERS



The House Always Wins

No matter what game you decide to play, the casino's odds are always higher than yours.

%2.7

ROULETTE

<1%

KENO

<1%

SLOTS

FOR OPERATORS

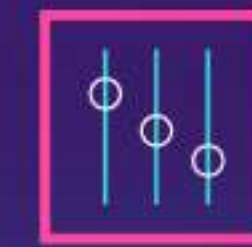


High Barrier to Entry

There are several requirements for new operators entering the gambling industry.



TAXES



GOVERNMENT
REGULATIONS



CAPITAL
REQUIREMENTS



SUPPLIES
& SPONSORS

HOW DOES RIDOTTO CHANGE THE GAME?



Traditional Casinos

- Centralized organization
- Hidden Operator Algorithm
- Only for Gambling
- High Entry Barriers
- Fiat Jackpots
- Complex Payout Process



RIDOTTO

- Decentralized
- Transparent Smart Contract Based
- Gambling and DeFi Ecosystem
- Open-source Platform
- Cryptocurrency Jackpots
- Instant Payout

HOW DOES RIDOTTO CHANGE THE GAME?

Traditional Casinos



Players



Organization Fees

Jackpot

Profits



Players

Smart Contract
Driven



Autonomous &
Decentralized








Transparent &
Secure



Jackpot

Staking Rewards

	 RIDOTTO				
Cross Chain	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Farming (DeFi)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Open Platform	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DAO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Games Catalog	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bankrolling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Building	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NFT Farming	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Metaverse Integrated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

RIDOTTO ECOSYSTEM

PLAY



Players have access to a large set of cross-chain games driven by smart contracts.

EARN



The community is the House. Players can earn rewards by providing liquidity to the DeFi ecosystem.

BUILD



A set of libraries and SDKs are provided to the developers to build games on top of the Ridotto protocol.

RIDOTTO

CROSS-CHAIN



EXTRA LAYER

ORACLE DEX BRIDGE WALLET

RIDOTTO PLATFORM

RIDOTTO LAB

A **fast, flexible, and secure** way to create a casino on-chain.

We provide developers with a complete environment to build on top of the **RIDOTTO protocol with a customized UI.**



QUICK LAUNCH

Easy-to-use SDK



EASY DEPLOY

Game lifecycle management



MINIMUM COST

Global integration with extra-layer



EFFICIENT

Cross-chain deployment

RIDOTTO APP

The Ridotto platform offers a **vibrant and entertaining gaming experience.**



ALL-IN-ONE GAMES AND POOLS APP



SIMPLE UX/UI



SECURE & NONCUSTODIAL WALLET



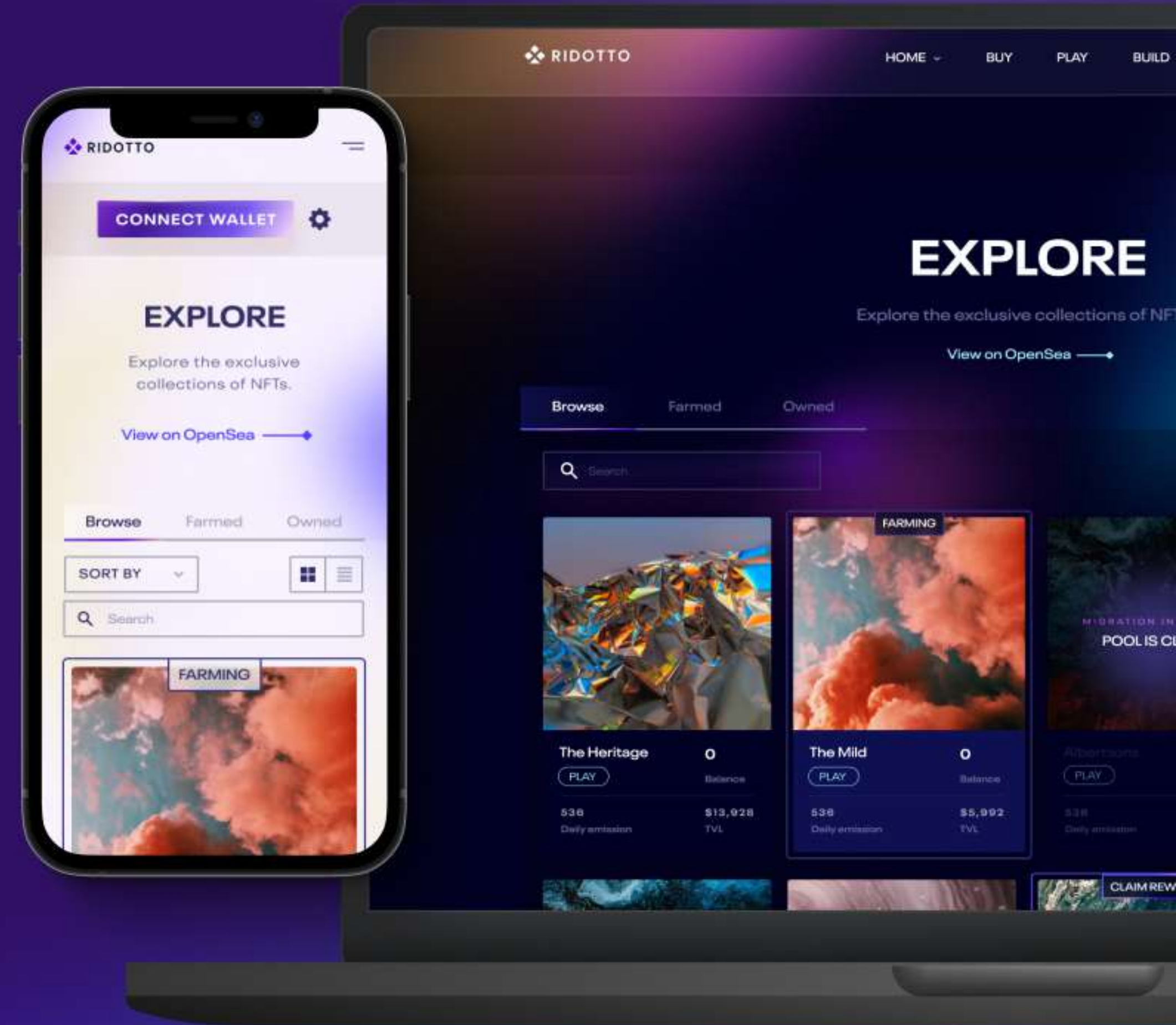
INTUITIVE



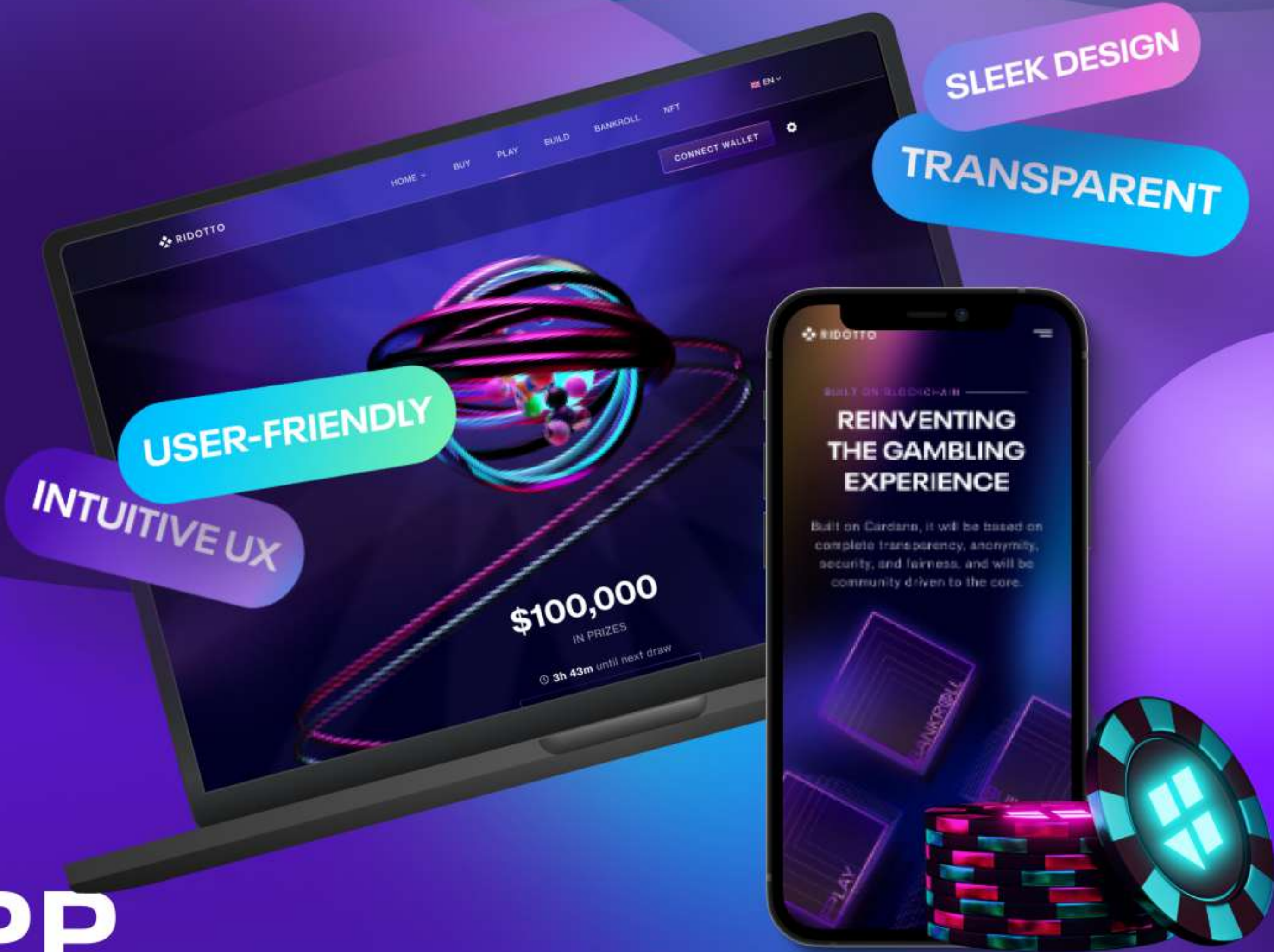
EXCLUSIVE CRYPTO GAMES



EASY ACCESS



PLAY BANKROLL BUILD RIDOTTO APP



REINVENTING



GAMBLING



EXPERIENCING

HOME

A custom home for each player with an overview of earnings, favorite games, and suggestions matching preferences and playing history.

I'M FEELING LUCKY

Ridotto is designed to be a cross chain protocol to optimize smart contracts costs and transactions fees. The protocol's unique approach is in how it provides an efficient user experience.

GAMES

A large and diversified game catalog with four main categories: Cards and table games, bets, slots, and lottery. We provide fully transparent data for each game, including winning rate and user feedback.

WALLET

Track your assets and earnings by using a non-custodial wallet.

POOLS

By providing liquidity to Ridotto DeFi protocol, players become the house. The pools are associated with the games and have different APR and risk exposure.

LAB

Ridotto provides a cross-chain abstraction layer, tools, oracle integration and SDKs for quick game releases.

RIDOTTO GAMES

We have designed a large game catalog of both **classic casino and innovative crypto games**. More games will be held by the Ridotto incubator for a rich gambling experience. Here are some examples of the exclusive Ridotto games:



To the Moon

RATING ★★★★★ WIN RATE ★☆☆

PLAY NOW

This game card features a purple rocket with a Bitcoin logo on its side, launching from a cloud of smoke. A grey moon is visible in the dark space background.

**A SIMPLIFIED
CRYPTO OPTION
GAME**



Mystery Box

RATING ★★★★★ WIN RATE ★★★

PLAY NOW

This game card shows a dark box with a glowing blue and purple aura. Several Bitcoin symbols and other icons are floating out of the box.

**A LOOT BOX
CONTAINING RANDOM
CRYPTOCURRENCIES**



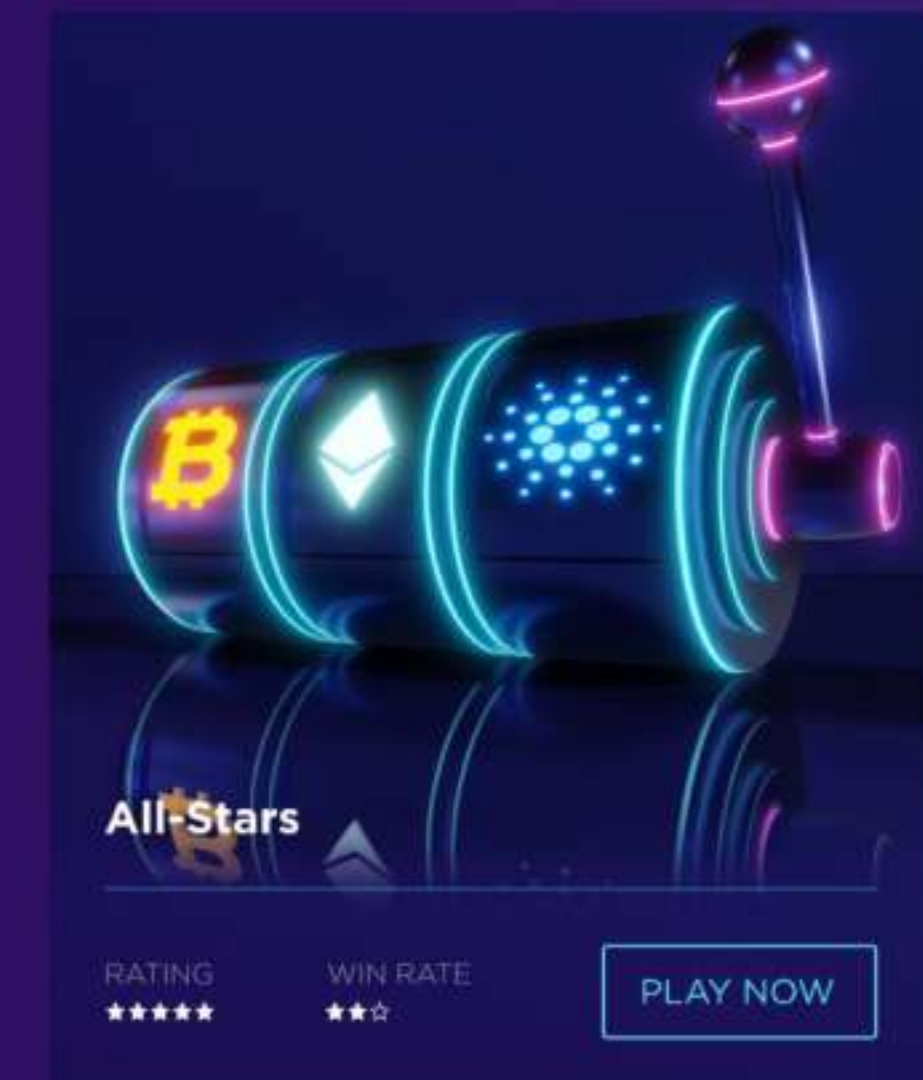
Hidden Gems

RATING ★★★★★ WIN RATE ★☆☆

PLAY NOW

This game card displays several large, colorful gemstones (pink, blue, green, and clear) on a reflective surface.

**CRYPTOCURRENCY
JACKPOTS SELECTED
BY THE COMMUNITY**



All-Stars

RATING ★★★★★ WIN RATE ★☆☆

PLAY NOW

This game card shows a glowing slot machine reel with various symbols, including a Bitcoin logo and a diamond, set against a dark background.

**TOP 10
CRYPTOCURRENCY
SLOT MACHINES**

RIDOTTO POOLS

STAKING REWARDS

Ridotto leverages the Blockchain to deliver a **truly transparent and secured gambling platform** where the player can be the house by providing liquidity to Ridotto protocol. All earnings, rewards, and fees will be shared across the pools.

Applying the house edge (HE) over a given amount of a total game spent (TGS), we can identify the minimal pool reward (MPR) using the formula below :

$$\text{MPR} = \text{TGS} * \text{HE}$$

The APR can be calculated following the formula below :

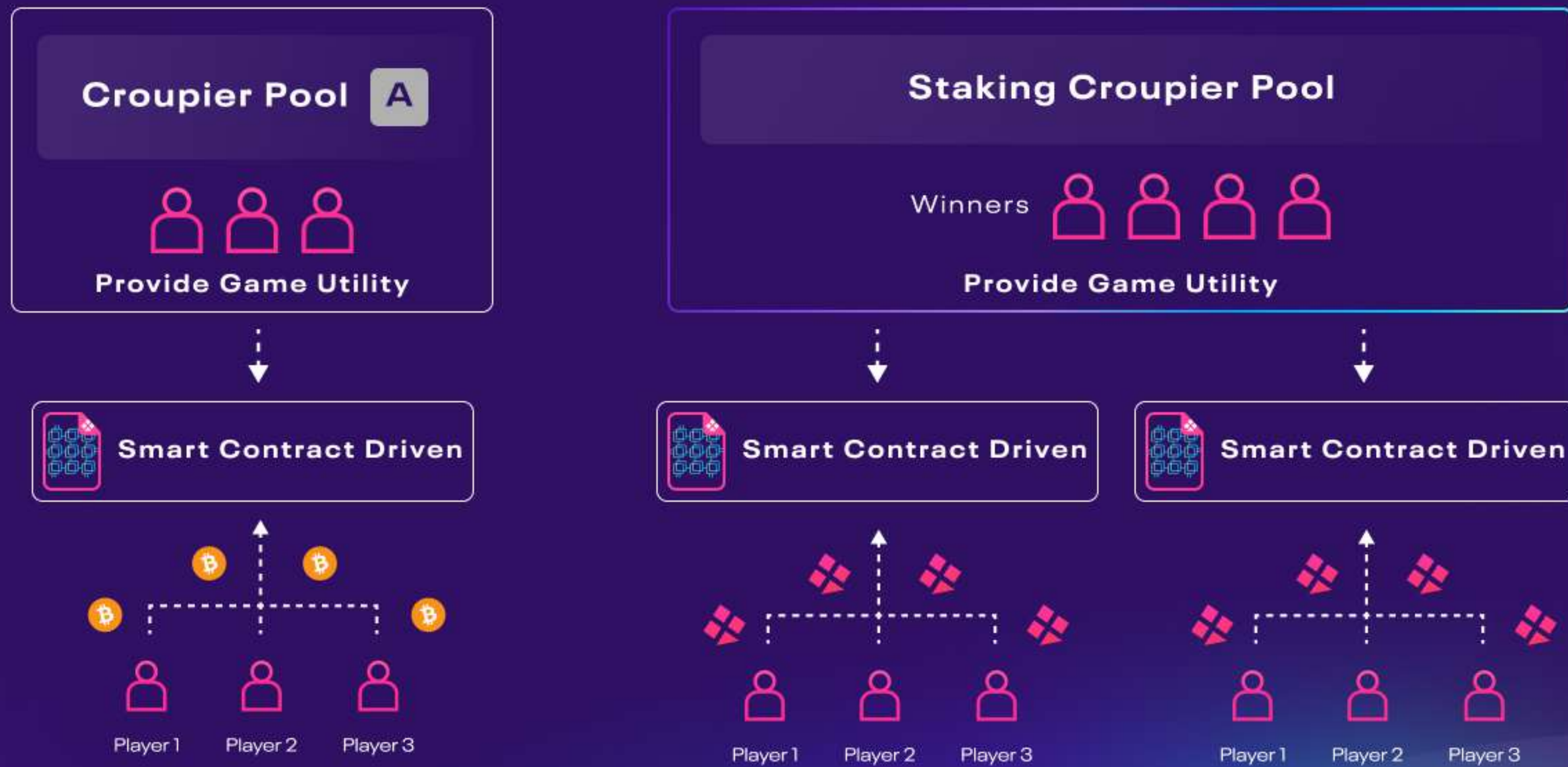
$$\text{APR} = \text{MPR} / \text{TVL} = \frac{\text{TGS} * \text{HE}}{\text{TVL}}$$

At Ridotto, we define four pool categories, ranging from croupier games to lottery, bets and no-loss games.

CROUPIER GAMES

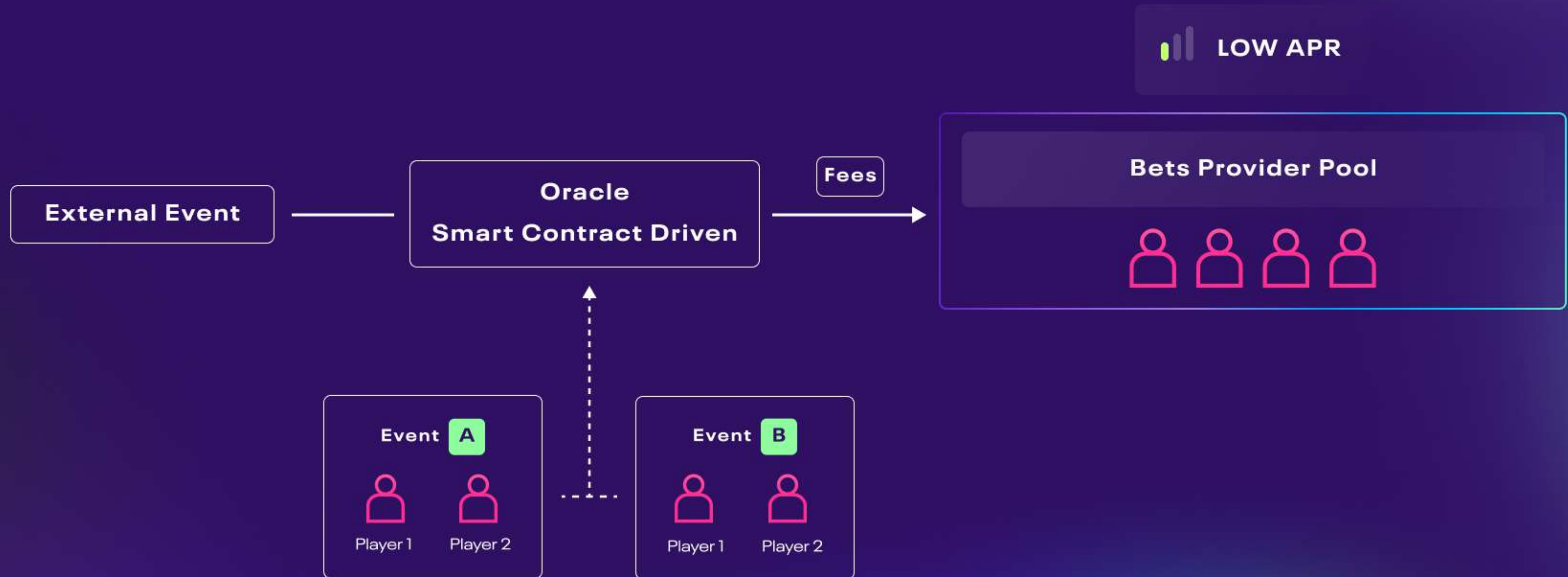
Be the house by providing liquidity and earn rewards. In addition to that, the ecosystem fees will be shared across the pools as a multiplier.

 HIGH APR



BETS

Betting games are driven by external events. Both smart contracts and oracle solutions are used to process the events and determine the winners. On the other side, the pool rewards will be mainly based on the ecosystem fees.



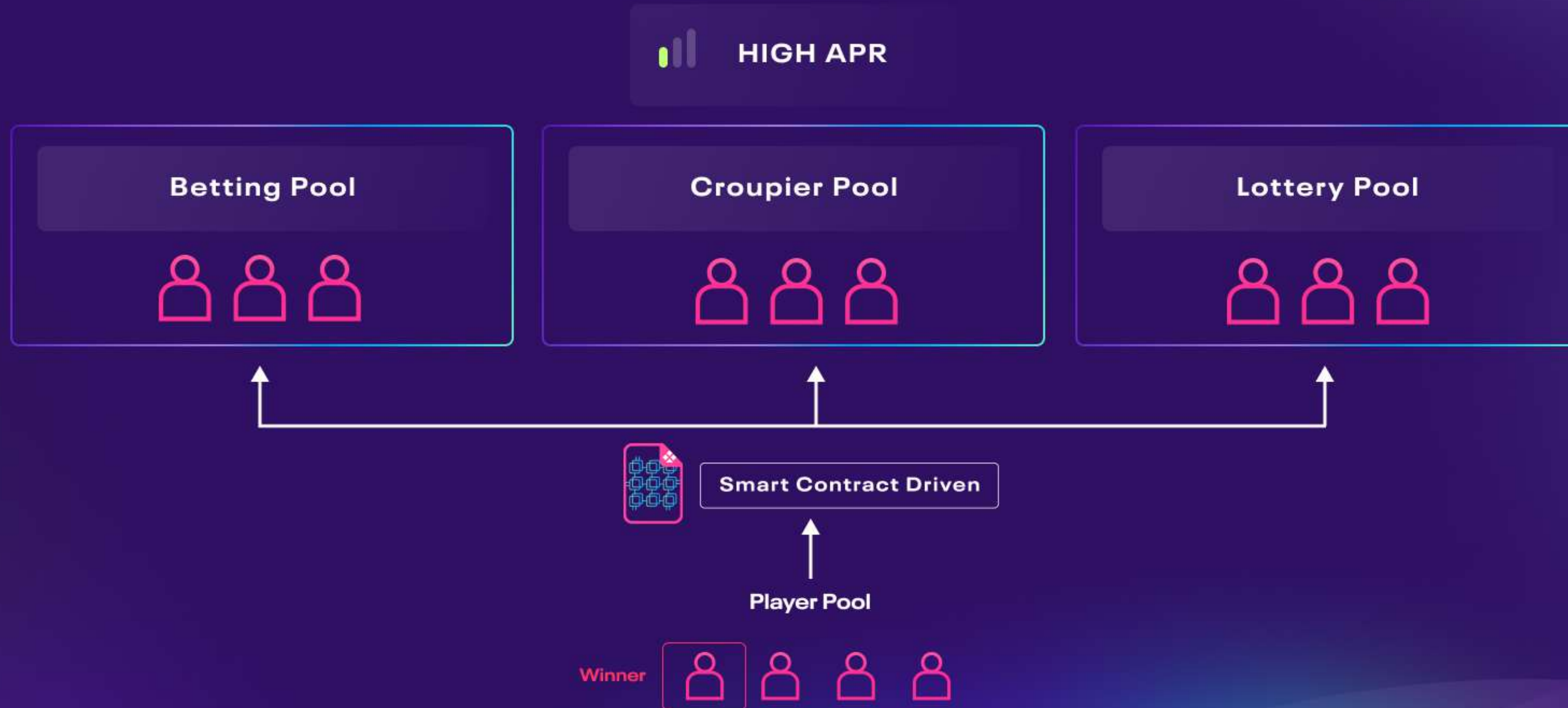
LOTTERY

Betting games are driven by external events. Both smart contracts and oracle solutions are used to process the events and determine the winners. On the other side, the pool rewards will be mainly based on the ecosystem fees.



NO-LOSS GAMES

The players never lose their initial stake. This amount will be deposited into an internal Ridotto pools (croupier, bet & lottery) that provide a return based on the pools' APR. Once we reach the time or prize condition, a winner will be rewarded by the gained interest. All the participants' shares will remain intact.



RIDOTTO POOLS

Earn rewards by providing liquidity to the Ridotto pools. The pools are easily accessible via the Ridotto app & our partners' platforms. All the information including risk & APR is shared transparently.

Maneki-neko



APR 8%
Risk ● ● ● ● ● ● ● ●

REWARDS \$1,200 TVL \$1,162,756

STAKE

Bet the Ballot



APR 11.4%
Risk ● ● ● ● ● ● ● ●

REWARDS \$3,463.15 TVL \$1,326,946

STAKE

Royal Flush



APR 46%
Risk ● ● ● ● ● ● ● ●

REWARDS \$9,536.74 TVL \$15,211,743

STAKE

All-in



APR 65%
Risk ● ● ● ● ● ● ● ●

REWARDS \$6,312 TVL \$2,779,215

STAKE

RIDOTTO NFTS

RIDOTTO NFTS

As a gaming platform, NFTs will be seamlessly integrated into all aspects of Ridotto's play, build, and bankroll ecosystem. Utility will be the guiding principle of all our NFTs, offering exclusive opportunities to users interested in maximizing their returns. Ridotto's three categories of NFTs include:

PLATFORM BENEFITS

This first set of NFTs is the masterpiece to deploy on the protocol. They are required to manage all the casino assets across the Ridotto platform.

GAME SPECIFIC

It offers users unique advantages specific to Ridotto gameplay.

SOCIAL AND COLLABORATIVE

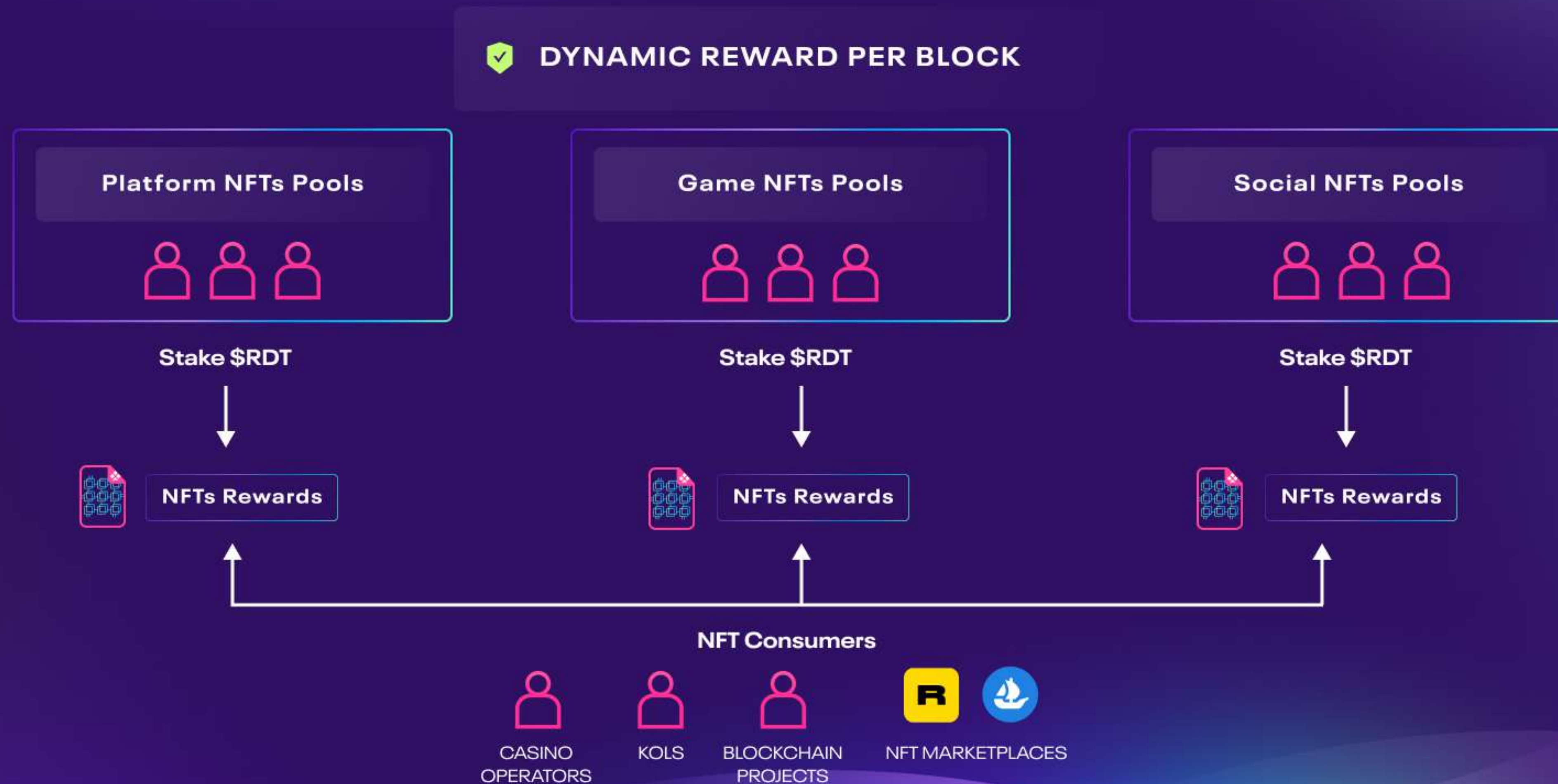
By using the social NFTs, the players will have a unique & improved social experience.



Ridotto's first set of game-specific NFTs

NFT FARMING

NFT Farming represents the first significant rollout of the RDT token utility. As a token holder, you'll have access to several Ridotto's pools. Each pool will have a dedicated reward ranging from the platform, game to social & collaborative NFTs.



RIDOTTO ECONOMICS

RIDOTTO TOKEN - RDT

RDT is the native utility and governance token that powers the Ridotto lottery and gambling protocol. Fees, liquidity, staking, and the multiplier will be indexed on RDT.



RIDOTTO NFTS

Earn NFTs by staking \$RDT



ECOSYSTEM FEES

The network fees will be paid using the Ridotto token.



STAKING REWARDS

Earn extra rewards by using the Ridotto token.



GOVERNANCE

The ecosystem will be driven by the Ridotto community.

RIDOTTO TOKEN - RDT

The token economics have been designed to respect three main pillars: • A deflationary supply • A sustainable and responsible release strategy • A strategic vesting policy via time-locked smart contracts.

Staking	25%	48 months	125.000.000
Token Sales	15%	9 months	75.000.000
Marketing & Partnership	10%	9 months	75.000.000
Ecosystem	15%	48 months	75.000.000
Reserve	10%	48 months	50.000.000
Bug Bounties & Accelerator	10%	48 months	50.000.000
Team	10%	21 months	50.000.000
Advisor	5%	21 months	25.000.000
Total			500.000.000

PARTNERS



\$handle



 **netvrk**

 **BakerySwap**



 **CHARLi3**

 **Don-key**

 **CYBERFI**

 **FERRUM NETWORK**



 **GYS**
GROW YOUR STAKE

 **FRACTAL**

 **LOVELACE**

 **Dfyn**

CONTRIBUTORS

 Don-key


Exnetwork Capital

 CHARLi3

 MATRIXLABS

 TK
VENTURES

 MVST:MG

BLACK  DRAGON

 VIVIAN
CAPITAL

 GeroWallet


ORACLES INVESTMENT GROUP

 CRYPTO
BANTER

FOMO LAB

truepnl 

MAGNUS
CAPITAL 
DIGITAL ASSETS FUND

 ALVES
VENTURES

ROADMAP 2022-2024

ROADMAP 2022-2024

Q1/Q2 2022

THE PROTOCOL

- Define the legal framework
- Launch of NFT Farming
- Launch of Ridotto's slot machine and lottery
- Build the HQ in the metaverse
- Integrate B2B partners
- Launch of the bug bounty program

Q4 2022

THE BETTING

- Release of Ridotto's betting protocol
- Launch of Ridotto's betting game
- Integrate social games (clans, competitions, and tournaments)

Q3 2022

TOWARD A DAO

- Implement Ridotto's minimal DAO
- Integrate Ridotto's GaaS (Self-service Lottery & Slots)
- Integrate extra blockchains
- Enrich Ridotto's game catalog
- Release Ridotto's NFT PFP

ROADMAP 2022-2024

Q1 2023

THE LAB

- Launch of Ridotto's lab
- Release of Ridotto's SDKs and libraries
- Integrate metaverse games
- Build the HQ in the metaverse
- Integrate B2B partners
- Launch of the bug bounty program

Q4 2023

THE VOTE

- Develop Ridotto's Community Marketplace
- Implement community proposals

Q2/Q3 2023

THE GREAT MIGRATION

- Migrate to a fully DAO ecosystem

REACH US



reddit.com/r/ridotto_io



twitter.com/ridotto_io



medium.com/@ridotto-io



t.me/ridotto_community



contact@ridotto.io



ridotto.io



RIDOTTO