

# PrediPie Litepaper



# **Abstract**

PrediPie is a next-generation sports prediction platform that allows every user to not only participate in forecasting but also to build, test, and compete with their own custom AI prediction agents. Designed as a low financial risk alternative to traditional betting, the PrediPie token economy and engine is a hybrid model that combines the decentralized market mechanics of Polymarket with the engagement and utility-driven design of Virtuals Protocol. The result is a reward-optimized, gamified environment where users compete based on insight, not speculation.

To bootstrap its community, PrediPie begins as a centralized platform offering free gameplay and tournaments, creating early engagement before transitioning into a fully decentralized system.

At the core of the platform lies the \$PREDI token, which powers all layers of user interaction, from placing predictions and earning cashback, to staking, governance, and Al training. Users are incentivized for both performance and participation, with loyalty mechanics and contribution-based rewards.

The ecosystem includes multiple novel components:

- Prediction Engine: A scalable system where users forecast sports outcomes and earn \$PREDI for correct predictions. (Polymarket style)
- Cashback Layer (ReFAi): A loyalty-based refund mechanism where users receive partial compensation on losses, based on their PrediScore. (Virtuals protocol style)
- Al Builder: A permissionless environment where users create and test football prediction Al Agents using prompt engineering and real match data, paying in \$PREDI to access extended functionality.

PrediPie transforms passive fandom into active prediction, blending Web3 mechanics, personalized intelligence, and community-powered economics into a new standard for decentralized gameplay.



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# 1. Industry Challenges

#### 1.1 High Financial Risk & Lack of Control

One of the biggest issues with traditional platforms is the high-risk nature of betting. Players often wager large amounts of money, and a single bad decision, especially in an impulsive or emotional state can lead to devastating losses. A person who is drunk, high, or overly confident could place reckless bets and lose their entire savings in a single night. These platforms thrive on addiction and financial risk, creating an environment where the house always wins, and users face unfair odds.



# 1.2 The Next Generation Demands More Than Just Betting

Younger audiences no longer find traditional betting appealing. They want a gamified, interactive experience where they can compete, strategize, and engage rather than just risk their money on uncertain outcomes. Instead of a system where the only thrill comes from wagering, modern users seek a fair, competitive, and skill-driven environment that rewards smart predictions over sheer luck.

# 2. PrediPie Solution

PrediPie solves the core issues of traditional betting platforms by replacing high-risk, luck-based wagering with a gamified, skill-driven prediction experience.

#### 2.1 Low-Risk by Design

Unlike traditional betting apps, PrediPie introduces capped entries, Alpowered risk protection (ReFAi), and a cashback system that rewards loyalty and consistent engagement. This ensures users never lose recklessly and are protected from impulse-driven losses.

#### 2.2 Skill Over Luck

Predictions in PrediPie are not about chance, they're about strategy. Users compete in tournaments, build their own AI agents, and earn based on accuracy, not how much they spend. Insight and consistency win, not gambling.



#### 2.3 Built for the Next Generation

Modern users want more than betting they want interaction, ownership, and community. PrediPie offers just that: Al creation, social scoring, performance-based rewards, and a platform where users are not just players, but participants in a smarter game economy.

# 3. Economy

PrediPie introduces its native token as the foundation of its ecosystem, enabling a seamless and rewarding experience for users. The token serves multiple purposes, ensuring engagement, utility, and long-term sustainability.



#### 3.1 REFAI, Cashback Engine Loyalty-Based Loss Recovery

REFAI: Recovery Finance (Cashback Engine Loyalty-Based Loss Recovery) with \$PREDI. PrediPie introduces a novel cashback system that rewards loyal and active users, even when their predictions go wrong. Inspired by models like Virtual Protocol's Virgin Points, the Cashback Engine is designed to reduce user frustration, strengthen engagement, and tie community participation directly to economic utility.

The Cashback Engine allows users to recover a portion of their lost predictions based on their ongoing activity, loyalty, and contribution to the platform. The more engaged a user is, the more likely they are to receive protection on their losses.

#### 3.1.1. PrediScore: The Participation Metric

Each user accumulates a dynamic engagement score called PrediScore. This score determines the cashback percentage they qualify for when a prediction fails.

Table 1

PrediScore Calculation Based on Activity

Activity	Points		
Tweeting about PrediPie	+5		
Making daily predictions	+2		
Sharing game results on Twitter	+3		
Referring a friend	+8		
Staking \$PREDI	+1 to +10		
Using ReFAi protection	+1		
Voting on governance proposals	+2		

PrediScore is calculated in real-time and resets partially each day to encourage continued activity. Table 2 presents the cashback rates based on the range of PrediScores.

Table 2

Cashback Tiers Based on PrediScore

PrediScore Range	Cashback Rate		
0 – 19	0%		
20 – 49	10%		
50 – 99	20%		
100 – 199	30%		
200+	50% (max cap)		

Users receive cashback in \$PREDI automatically after a losing prediction, proportional to their current PrediScore tier.

#### 3.1.2 Token Flow Logic

- 1. A user places a prediction and loses.
- 2. The smart contract checks their PrediScore.
- 3. Based on the tier, the user is refunded 0-50% of the lost \$PREDI.
- 4. Cashback is issued from the Loss Protection Vault.

#### 3.2 Al Builder Prompt-to-Test Intelligence Layer

Another core utility of the \$PREDI token lies within PrediPie's upcoming AI Builder module, a system that allows users to create custom Sports prediction agents using natural-language prompts and platform-supplied datasets.

PrediPie aggregates and provides a comprehensive range of matchrelated data from professional data providers, including:



- Match ads and betting odds
- Historical results and team formations
- Weather conditions
- Venue-specific and contextual performance data



These datasets are available directly within the platform's interface. Users simply write a structured prompt to define how their Al agent should interpret and analyze the data to generate predictions.

Once created, each AI agent can be tested against real historical data from the past 7 days. The first 10 test runs are free. After that, users must pay using \$PREDI to continue testing, access future match data, or prepare their agent for deployment.

Key utilities of the \$PREDI token within this module include

- · Running additional test predictions beyond the free tier
- Unlocking deeper or premium data sources
- Entering AI battle tournaments or leaderboards (upcoming)
- Accessing advanced analytics or optimization tools

This framework enables a new class of users from sports analysts to prompt engineers to build deployable Al agents without writing any code. It decentralizes intelligence, gamifies forecasting, and positions \$PREDI as the fuel behind a user-generated prediction economy.

#### 3.3 Ecosystem Sustainability & Token Utility

ReFAi is not only user-centric but also vital for token deflation and economic resilience:

- Monthly Buyback: 10% of PrediPie's revenue is used to buy back \$PREDI tokens from the open market, which are injected directly into the ReFAi Pool.
- This ensures:
  - Constant liquidity within ReFAi.
  - · Increasing token demand.
  - · Reduced circulating supply over time.

#### Benefits at a Glance

- Trust & Safety: Users are covered against Al mispredictions, encouraging wider adoption.
- · Deflationary Pressure: Buybacks and staking reduce the token supply.
- Circular Tokenomics: Winnings and revenues cycle back into ReFAi to sustain its fund.
- Engagement & Retention: Gradual payouts incentivise continued participation.

#### 3.4 Airdrop Strategy – Mini App Migration Incentive

As PrediPie transitions from its initial Telegram Mini App to a full-featured Web3 platform deployed on EVM-compatible blockchains, the project will launch a targeted airdrop campaign to reward early adopters and facilitate user migration.

Eligible participants will be identified based on their activity within the Mini App. This may include:



- Daily prediction participation
- · Referrals and invitation-based growth
- · Leaderboard engagement
- · ReFAi usage
- Session frequency and user retention metrics

To qualify, Mini App users must submit their EVM-compatible wallet address through the Mini App interface before a specified cutoff date. This step ensures accurate identity linking between Web2 usage and on-chain airdrop claims

Importantly, receiving the airdrop is conditional upon actual platform usage. After the EVM-based Web3 version goes live, users must test the platform and complete at least one prediction or gameplay action before becoming eligible to claim their airdrop. This model helps ensure that rewards go to engaged users, not passive airdrop farmers.

Additional claim boosts may apply to users who:

- · Stake \$PREDI during the migration window
- Complete onboarding quests or early feature tests

This "proof-of-use" model ensures fair distribution, strengthens retention, and encourages authentic early adoption of the EVM-based PrediPie experience.

# 3.5 Token Supply, Distribution & Vesting Schedule

The total supply of PrediPie Tokens is set at 500,000,000 (500 million tokens). This supply is strategically allocated to ensure long-term sustainability, fair distribution, and consistent ecosystem growth. A structured vesting schedule has been implemented to maintain market stability and ensure long-term alignment between the team, advisors, partners, and early supporters.

Table 3 **Token Distribution and Allocations** 

Allocation	Allocation Percentage	Total of Tokens	Token Price (\$)	TGE Unlock (%)	Cliff (months)	Vesting (months- LV)
Team	15.00%	150,000,000	-	0%	24	24
Advisors	3.00%	30,000,000	-	0%	18	24
Partnerships /Collab	10.00%	100,000,000	-	10%	12	12
Airdrop	1.00%	10,000,000	-	0%	1	0
Private Sale	15.00%	150,000,000	\$0.006	20%	6	12
KOL Round	2.00%	20,000,000	\$0.008	20%	6	6
IDO/ICO	2.50%	25,000,000	\$0.010	100%	0	0
ReFAi	37.50%	375,000,000	-	0%	0	Locked in Contract
Line Activation	9.00%	90,000,000	-	0%	12	24
Liquidity	5.00%	50,000,000	-	100%	-	0
Total	100%	1,000,000,000	-	12%	-	-

With this model, PrediPie is set up to deliver a safe, engaging, and growth-focused platform for global sports fans

#### 4. Conclusion

# 4.1 Why PrediPie?

PrediPie is not just another football prediction platform—it is built with a scientific purpose. Our team comes from a Neuroscience background, and we deeply understand the psychological and behavioral aspects of risk-taking and addiction. With this knowledge, we have developed PrediPie as a harm reduction product for football fans who love making predictions but want to avoid the high-risk nature of traditional betting platforms.

#### A Smarter, Safer Alternative to High-Risk Betting

In the same way that IQOS provides a lower-risk alternative to smoking, PrediPie offers a safer and more responsible alternative to football betting. Traditional betting platforms are designed to encourage financial risk-taking, often leading users into dangerous cycles of loss and addiction. In contrast, PrediPie provides a low-risk, skill-based experience where users can enjoy the excitement of predicting football matches without the fear of losing everything overnight.

#### Our Mission: A Fair & Engaging Football Prediction Experience

PrediPie is built to give users:

- A structured and low-risk environment to enjoy football predictions.
- An equal-opportunity system, where success depends on skill rather than financial power.
- A harm reduction approach, allowing users to experience the thrill of football predictions without falling into gambling addiction.

By integrating gamification, blockchain technology, and skill-based mechanics, PrediPie ensures that football fans can engage in strategic, competitive, and rewarding gameplay—without the financial dangers of traditional betting platforms.

PrediPie isn't just a game; it's a responsible and fair way to enjoy football predictions while ensuring that players have full control over their financial well-being.

### 4.2 Roadmap

PrediPie is committed to continuous growth and innovation, ensuring a sustainable and engaging ecosystem for its users. Our roadmap outlines key milestones that will shape the future of the platform.

#### Q3 2025 – Airdrop Campaign & IDO

- Launching a large-scale airdrop to reward early adopters and active users
- · Listing PrediPie Token on exchanges
- Enabling public trading and liquidity for token holders

#### Q4 2025 - Native version Launch

 REFAI: Recovery Finance (Cashback Engine Loyalty-Based Loss Recovery) with \$PREDI

#### Q1 2026 - Al infrastructure

Al Builder Prompt-to-Test Intelligence Layer

This roadmap reflects PrediPie's long-term vision, ensuring that the platform continues to evolve, **offering new opportunities, fair gameplay, and sustainable tokenomics** for all participants.

# **THANKS FOR YOUR TIME**



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