

Pool Junky (PJ)
A DeFi Yield Layer on Flare

Version 0.2 – Draft for Review

1. Introduction

Pool Junky (PJ) is a DeFi protocol designed to route and optimize yield across the Flare ecosystem, with a focus on FTSO delegation, FAssets, and XRP-aligned liquidity strategies. The protocol is built on Flare's EVM layer to leverage native data feeds and cross-chain interoperability, providing a structured way for capital to access on-chain yield in the XRP and Flare universe.

2. Problem

DeFi users and capital allocators around XRP and Flare currently face three main issues:

- Fragmented yield sources across FTSO, FAssets, and external protocols, each with different risk and operational requirements.
- Difficult accounting and performance tracking across multiple agents, wallets, and strategies, making it hard to prove real, net performance.
- Limited structured access for external or institutional capital that wants exposure to XRP/Flare yield without managing complex on-chain operations directly.

These frictions limit how much capital can flow into otherwise attractive on-chain yield opportunities.

3. Solution Overview

Pool Junky provides a coordinated yield layer on Flare:

- A PJToken that represents the protocol's core token and aligns incentives between operators, contributors, and capital providers.
- A set of specialized agents, including the Pacioli (Accountant & Advisory Agent), that track performance, risk, and cash flows across strategies, while also providing decision support.
- Integration points for Flare-native features (FTSO, FAssets, XRPFi-style primitives) so liquidity can be routed toward real, data-backed yield on-chain.

Execution authority remains with human operators and governance, while agents supply data, accounting, and recommendations.

4. Token

Name: Pool Junky

Symbol: PJ

Supply: 1,000,000,000 PJ (fixed, non-inflationary)

4.1 Distribution

- 20% – Genesis Liquidity Pool
- 25% – Community Emissions
- 15% – Flare Ecosystem (FTSO, FAssets, grants, XRPFi and related programs)
- 20% – Treasury
- 10% – Team (long-term vesting)
- 5% – Strategic
- 5% – Public TGE

This allocation is designed so the protocol and its community retain long-term control while aligning incentives with Flare’s ecosystem growth and external partners.

5. Agents (Including Pacioli)

Pool Junky is operated through a set of specialized agents that each own a defined function.

5.1 Pacioli – Accountant & Advisory Agent

Pacioli is responsible for:

- Maintaining position-level accounting, cash-flow tracking, and P&L for all PJ strategies.
- Producing periodic reports on realized and unrealized performance for operators, governance, and external stakeholders.

In addition, Pacioli provides advisory capabilities:

- When queried by the operator, Pacioli can produce recommendations for trading options, directional or volatility-based predictions, and a ranked list of the highest-yielding DeFi strategies available to the protocol at a given time.
- These outputs are treated as decision support, not automatic execution; final authority always remains with the human operator or governance mechanisms.

This design leverages AI-style agents for analytics and recommendations, while keeping discretionary trading decisions with humans and governance to remain aligned with emerging DeFi best practices.

5.2 Strategy Agents

Strategy agents execute specific yield strategies, for example:

- FTSO delegation strategies targeting robust data providers and sustainable reward profiles.
- FAssets-based strategies that mint and deploy wrapped assets (e.g., FXRP) into yield opportunities.
- XRPFi-style liquidity strategies that provide depth to XRP and Flare-aligned markets where real yield can be earned.

Each strategy agent follows parameters and constraints defined by governance and informed, in part, by Pacioli's recommendations.

5.3 Governance and Risk Agents

Governance and risk-focused agents (which can be both human and automated components) are responsible for:

- Proposing and evaluating changes to risk parameters, such as caps, whitelists, and fee structures.
- Consuming Pacioli's accounting and advisory outputs when determining which strategies to expand, scale back, or deprecate over time.

6. Flare Integration

Pool Junky focuses on Flare first, taking advantage of its data and cross-chain capabilities:

- FTSO (Flare Time Series Oracle): PJ can delegate capital to FTSO data providers to earn rewards while supporting decentralized price feeds, using robust and frequent data updates.
- FAssets: Pool Junky can use Flare's FAssets system to bring non-smart-contract assets (such as XRP) into EVM-compatible form for use in PJ strategies.
- Interoperability: Flare's cross-chain capabilities allow Pool Junky to plan future extensions to other networks, while keeping Flare as the primary coordination and accounting layer.

This combination anchors PJ in Flare’s data-rich DeFi environment and positions it to route yield across multiple asset types and protocols.

7. Token Utility (High Level)

PJToken is intended to support several roles in the protocol design, for example:

- Access to specific PJ strategies or tiers, subject to regulatory and governance constraints.
- Governance rights over allocation parameters, agent whitelists, and risk controls.
- Potential fee or reward sharing mechanisms depending on final tokenomics design and future governance decisions.

The exact utility and mechanisms may evolve through audits, legal review, and community governance.

8. Roadmap (High Level)

- Phase 1 – Testnet & Foundations
 - Deploy PJToken on Flare testnet (Coston2), verify contracts, and publish public repositories.
 - Implement basic accounting flows and initial Pacioli reporting in an off-chain prototype.
- Phase 2 – Core Strategies on Flare
 - Launch initial FTSO and FAssets strategies under conservative risk parameters.
 - Integrate Pacioli’s recommendation outputs into operator tooling and governance dashboards.
- Phase 3 – Ecosystem Expansion
 - Explore additional DeFi integrations on Flare and compatible networks.
 - Evaluate optional deployments or integrations with other chains once Flare-based operations are proven.

9. Disclaimer

This document is a conceptual and technical overview of the Pool Junky protocol and PJ token. It does not constitute investment advice, legal advice, or an offer to sell or the solicitation of an offer to buy any financial instrument. The design and parameters described here are subject to change based on security reviews, audits, market conditions, ecosystem feedback, and community governance processes.

