



## **SproutPulse Whitepaper v1.0**

Green-light alerts for sleepy tokens.

This document is provided strictly for informational and educational purposes only. Nothing contained within constitutes financial advice, investment guidance, trading strategy, or solicitation.

## Executive Summary

SproutPulse is an on-chain alert and analytics assistant focused on detecting revival events. These are situations where previously inactive or declining tokens begin showing renewed trading activity, liquidity increases and market attention.

The platform delivers signals through a Telegram bot, allowing users to receive structured alerts in near real time. Access to advanced alert functionality is token gated via the SPROUT token on Solana, using a simple wallet verification flow.

SproutPulse is not a trading system, signal group, investment advisor or financial product. It does not recommend tokens or predict outcomes. Instead, it acts as a notification layer that highlights unusual activity so users can independently research further.

The goal of SproutPulse is to make revival based market monitoring accessible, affordable and simple, while maintaining transparency and user control.

## The Problem

Crypto markets are highly fragmented, volatile and time sensitive. Tokens frequently cycle through:

- initial hype - decline or stagnation - periods of apparent inactivity - unexpected revivals

Most users miss these revival moments because round the clock monitoring is unrealistic and many analytics platforms are complex or expensive. Revival phases can carry useful informational value because activity often returns before sentiment does, yet spotting this manually is difficult.

SproutPulse is designed to monitor activity continuously and surface such moments in a structured, non hype based way.

## The SproutPulse Concept

SproutPulse monitors public on-chain and market activity to look for patterns that resemble a revival, for example:

- liquidity returning after inactivity - volume recovering after a quiet period - increased trading counts
- changes in wallet interaction behaviour

Alerts are delivered through Telegram. Users choose which network feeds they want to follow (Solana or BNB Chain), while token gated access to full features operates on Solana only to help keep costs low.

## Platform Architecture (Conceptual)

At a high level, SproutPulse consists of four conceptual layers:

1. Data Layer Public blockchain and market metadata is read from external sources. This can include volume data, liquidity indicators, transaction counts and other non personal, on-chain metrics.
2. Signal Engine The engine scans for patterns that appear similar to a revival, such as sustained increases in activity after periods of relative quiet. Thresholds and logic may evolve over time as the system improves.
3. Access-Control Layer Access to full alerts for the bot is controlled using the SPROUT token on Solana. Users connect a wallet and sign a message so the system can check for a minimum SPROUT balance. No seed phrases are ever requested and no custody of funds is taken.
4. Delivery Layer Alerts are delivered via Telegram, where users can enable or disable feeds and choose which chains they are interested in following.

## SPROUT Token (Solana)

The SPROUT token functions as a digital key for platform access.

It is not intended to be: - an investment contract - a guarantee of profit or return - a governance token - a yield bearing instrument

Its primary purpose is to unlock access features within the SproutPulse ecosystem. Token gating helps reduce spam, discourage abuse and align serious users with the platform.

## Supported Networks

Alerts are planned to be supported on:

- Solana - BNB Chain (BSC)

Token deployment:

- SPROUT token on Solana only

This approach keeps user on-chain costs low while still allowing cross chain monitoring of activity.

## Planned Roadmap

Phase 1: Foundation - Core revival alert engine - Telegram bot delivery - Solana based SPROUT access gating - Website and documentation

Phase 2: Feature Expansion - Optional watchlists - Basic filter controls - Adjustable alert thresholds (where sensible) - Holder only experimental tools

Phase 3: Ecosystem Enhancements - Clearer analytics and descriptions in alerts - UX improvements for configuration - Additional monitoring options where appropriate

## Revenue and Sustainability

SproutPulse is intended to remain lightweight and accessible. Token gated access helps align usage with genuine demand without forcing users into high recurring subscription fees.

There are no trading commissions, no plans to sell user data and no hidden platform fees described in this version of the document. Any future changes to monetisation would be communicated transparently.

## Security and User Trust

SproutPulse is designed around simple, strict safety principles:

- private keys are never requested
- seed phrases are never requested
- custody of user funds is never taken
- verification uses message signing only

All data used by the system is intended to be public blockchain or market information. Users retain full control of their wallets and assets at all times.

## Risk Disclosure

Crypto assets are highly volatile and high risk. Any alerts or outputs produced by SproutPulse are informational only and may be incomplete, delayed, inaccurate or no longer relevant by the time a user views them.

Nothing from SproutPulse should be treated as financial, investment, legal or trading advice. The tool does not make recommendations or promises of outcome.

Users remain fully responsible for their own research, decisions and actions. Past behaviour of any token or market segment does not indicate future results.

## **Vision**

SproutPulse aims to make awareness of potential revival activity simpler and more structured, without encouraging reckless speculation.

By surfacing potential revival patterns in a clear way, SproutPulse is intended to support analysts, responsible traders and data curious users who want another lens on public market activity.

## **Conclusion**

SproutPulse is a signal awareness tool, not a trading platform or advisory service.

With access gated by a Solana based SPROUT token, multi chain monitoring of activity, Telegram based alerts and a focus on user control, SproutPulse is designed to offer practical and ethical assistance in tracking on-chain revival events.

This whitepaper is an initial description of the concept and may evolve over time. Features, thresholds and mechanics are subject to change as the project develops and as the wider ecosystem and regulations change.